ECMS User Handbook Counterparties

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Table of Contents

1 Introduction to the ECMS 5
1.1 ECMS Overview 5
1.1.1 ECMS Interface 5
1.1.2 ECMS Reference Data Management 11
1.1.3 Credit and Collateral Position 12
1.1.4 Operational day 12

2 Overview of the User Handbook 14
2.1 UHB Methodology 14
2.1.1 Information Signs 14
2.1.2 Tables 14
2.1.3 Type set 14
2.1.4 Action Steps 15
2.1.5 Screenshots 15
2.2 Overview of the Graphical User Interface 15
2.2.1 Setup and login process 15
2.2.2 GUI Structure 17
2.2.3 Validation 26
2.2.4 Communication Network and Services 28
2.2.5 Security and Administration Service 28

3 Screen Reference Guide 29
3.1 General 29
3.2 Reference Data 29
3.2.1 Parties Reference Data 29
3.2.2 Accounts Reference Data 63
3.2.3 Settlement Possibilities and Eligible CSD Links 100
3.2.4 Counterparties Specific Reference Data 111
3.2.5 Credit Claims Reference Data 121
3.2.6 Generic Data 126
3.2.7 Rates Reference Data 130
3.2.8 Access Rights Reference Data 134
3.2.9 Interfaces 161
3.2.10 Statements & Messages 164
3.2.11 Reports Reference Data 185
3.2.12 Setup 203
3.3 Marketable Asset Instructions and Positions 205
3.3.1 Marketable Asset Instruction 205
3.3.2 Marketable Asset Settlement Instructions 242
3.3.3 T2S Relocation 251
3.3.4 Marketable Asset Positions and Movements 270
3.3.5 Multi-pooling Marketable Assets (Transfer MA) 278
3.3.6 Messages Monitoring 292
3.4 Collateral and Credit 308
3.4.1 Pool Setup Reference Data 308
3.4.2 Global Collateral Position Management 365
3.4.3 Monetary Policy Operations 389
3.4.4 Global Credit Position Management 442
3.4.5 Credit Claims 469
3.4.6 Multi-pooling (Transfer) 526
3.4.7 ELA Operations 531

3.4.8 Triparty 536
3.4.9 Notification 561
3.4.10 Reporting 605
3.4.11 Setup 625
3.5 Corporate Actions 629
3.5.1 CA Announcements 629
3.5.2 CA Positions 633
3.5.3 CA Instructions 634
3.5.4 CA Entitlements 665
3.5.5 CA Movements 679
3.5.6 CA Message Monitoring 701
3.6 Support Functionalities 776
3.6.1 Pool Position 776
3.6.2 Pool Projection 825
3.6.3 System Parameters 832
4 Screen User Guide 836
4.1 General 836
4.2 Reference Data 836
4.2.1 User Management 836
4.3 Monetary Policy Operations 839
4.3.1 Standing Facilities 839
4.4 Collateral 842
4.4.1 Marketable Asset Instructions and Positions 842
4.4.2 Cash Collateral Instructions and Positions 846
4.4.3 Credit Claims 849
4.4.4 Triparty 868
4.4.5 Multi-pooling 870
4.5 Global Credit and Collateral Position Management 874
4.5.1 Global Credit Position Management 874
4.5.2 Global Collateral Position Management 876
4.6 Custody 878
4.6.1 Corporate Actions 878
4.7 Support Functionalities 885
4.7.1 Pool Position 885
4.7.2 Pool Projection 887
4.7.3 System Parameters 888

1 Introduction to the ECMS

This chapter serves as an introduction to the ECMS, which is developed by the Eurosystem as a harmonised and standardised pan-European service with common functionality across different countries and jurisdictions. This chapter is intended as a general description which includes all the main features of the ECMS.

Section ECMS Overview describes the features of the ECMS.

1.1 ECMS Overview

The Eurosystem Collateral Management System (ECMS) is a harmonised and standardised pan-European service with common functionality across different countries and jurisdictions.

The key function of the ECMS is to manage collateral in Eurosystem credit operations and to support the handling of Monetary Policy Operations.

The ECMS scope has been defined in line with the legal framework included in the guideline on the Implementation of the Eurosystem Monetary Policy Framework (General Documentation), the CCBM Agreements (CCBM Main Agreement and CCBM Out Agreement) and the Governing Council decisions that specify the elements and principles of Eurosystem Monetary Policy.

The ECMS functional scope covers the general processing of marketable and non-marketable assets which are considered as eligible, and therefore accepted by the Eurosystem as collateral susceptible of being mobilised. The ECMS also supports the settlement of Monetary Policy Operations (MPOs) including liquidity providing reverse transactions and fixed term deposits. The ECMS also supports the settlement of collateralized monetary policy operations, as well as the handling of intraday credit and marginal lending. The collateral management in the ECMS will apply the valuation methods and risk control measures defined by the Eurosystem.

The collateral pooling system is supported in the ECMS. The core of the ECMS Pool is the credit & collateral position which is fed on one hand via the Eurosystem Credit Operations and on the other hand via posted collateral.

The ECMS design permits a multi-pooling service per Counterparty, i.e. the handling of different dedicated pools of collateral for different purposes or specific types of operations.

Regardless of the fact that some collateral such as Emergency Liquidity Assistance (ELA) are held and managed externally, the ECMS provides a mechanism for recording the total amount of credit and collateral provided for each Counterparty.

1.1.1 ECMS Interface

The ECMS Interface handles all incoming and outgoing communications with ESMIG and other services and infrastructures. It manages the use of the appropriate communication and undertakes the relevant technical entry checks. ECMS Actors have to comply with the formats and specifications defined for the ECMS.

In particular, the ECMS Interface is responsible for receiving instructions from different ECMS Actors and transferring those instructions to the relevant functional modules (inbound and outbound communication).

In addition, the ECMS Interface receives information from the relevant ECMS functional modules and structures the data, creates the message, determines the recipients and the associated communication means.

The system can be accessed through:

- User to application mode (U2A): allowing activities performed manually by users via a Graphical User Interface.
- Application to application (A2A): allowing direct communication between software applications via XML messages.

In the ECMS GUI, mandatory fields are signalled, being underlined in red. If mandatory fields are not filled in, data cannot be saved and a warning window pops up.

In this UHB, mandatory fields are marked with an asterisk after the field name. If the asterisk appears between brackets (*), it means the field is mandatory if the dedicated section of the screen it belongs to is populated, but not for the input of the data in the main part of the screen (normally, the General Information section). A field marked with a hash (#), indicates that the respective field is a read-only field, which is prefilled and does not allow data changes. Only input screens, e.g. Create and Edit screens, have fields marked with a hash. Regarding the time format whenever it is written DD/MM/YYYY hh:mm:ss:µs, the correct format displayed in the GUI is in fact DD/MM/YYYY hh:mm:ss:sss.

1.1.1.1 U2A Access

Each application is linked one-to-one to a special system privilege (stored in CRDM), e.g. CRDM_Access, CLM_Access, RTGS_Access, TIPS_Access, DMT_Access, ECMS_Access. Several web applications can be opened in parallel, sharing the same Single Sign-On session.

After authentication by ESMIG, the person chooses the logical “user” (linked to the data scope) the person wants to impersonate, selecting it among a set of user-IDs that have been previously linked to the user’s DN(s). This selection is done in the ESMIG Portal.

The ESMIG portal allows and guides the person accessing the system to:

- choose the service among the authorised services accessible by at least one user-ID linked to the DN(s) of the user;
- choose the component/application among the authorised components and applications accessible by at least one user-ID linked to the DN(s) of the user;
- choose the user to impersonate when accessing such an application.

After this process, the ESMIG Portal redirects the user to the homepage of the application selected (e.g. CRDM, DMT, TIPS, ECMS, etc).

In order to access the ECMS via U2A, first the user needs to insert the smartcard or USB token (or the remote Hardware Security Module is used) containing the certificate for accessing ESMIG. The pincode associated with the token needs to be entered by the user.

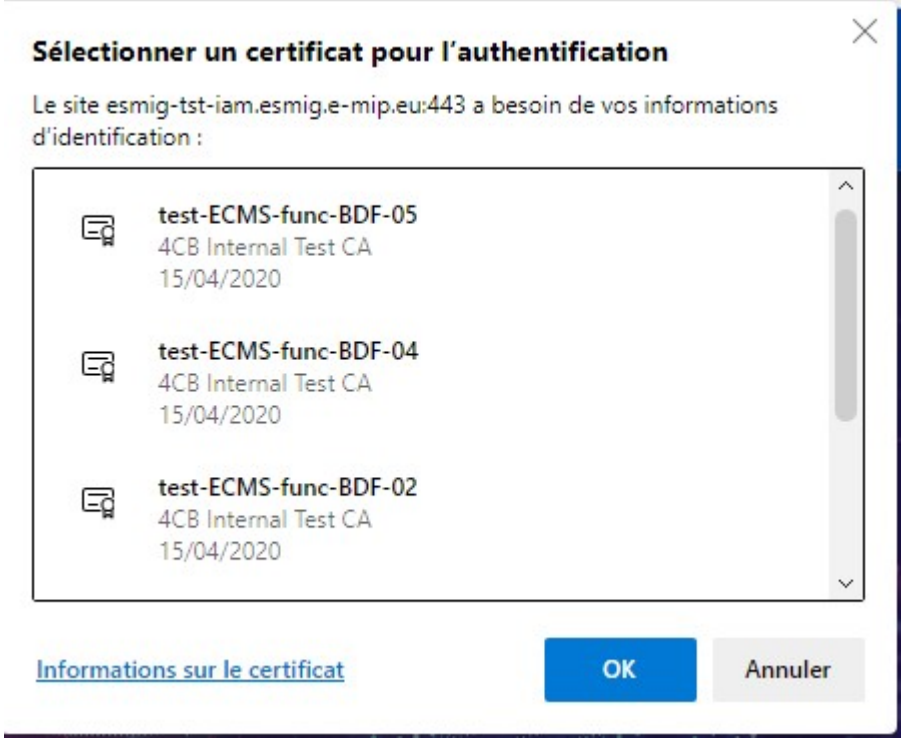
The user needs to store the ESMIG-ECMS digital certificates on his/her PC, and then import them on to the PC. See below an example of 5 ESMIG-ECMS digital certificates on the PC.

test-ECMS-func-BDF-01	10/06/2020 15:07	Échange d'inform...	5 Ko
test-ECMS-func-BDF-02	10/06/2020 15:07	Échange d'inform...	5 Ko
test-ECMS-func-BDF-03	10/06/2020 15:07	Échange d'inform...	5 Ko
test-ECMS-func-BDF-04	10/06/2020 15:07	Échange d'inform...	5 Ko
test-ECMS-func-BDF-05	10/06/2020 15:07	Échange d'inform...	5 Ko

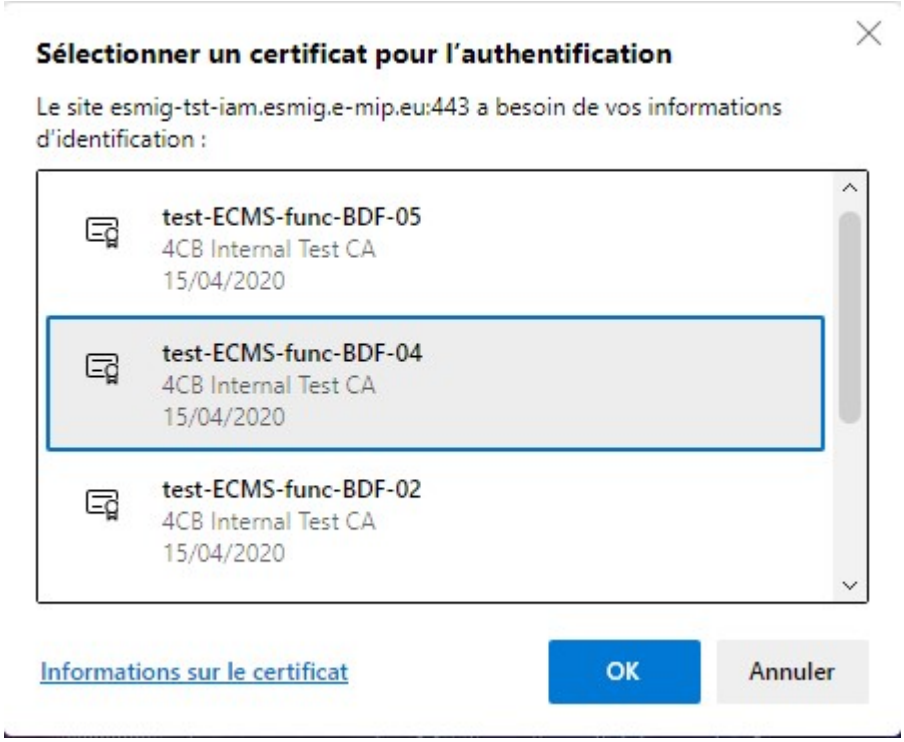
Note: Screenshots are taken from real users based on their PC language settings (French in this case).

Then the user can access the URL for the ESMIG portal, via the ECMS supported web-browser. The ESMIG portal is the initial page (landing page) that ensures proper routing to the web applications according to the user's access rights profile.

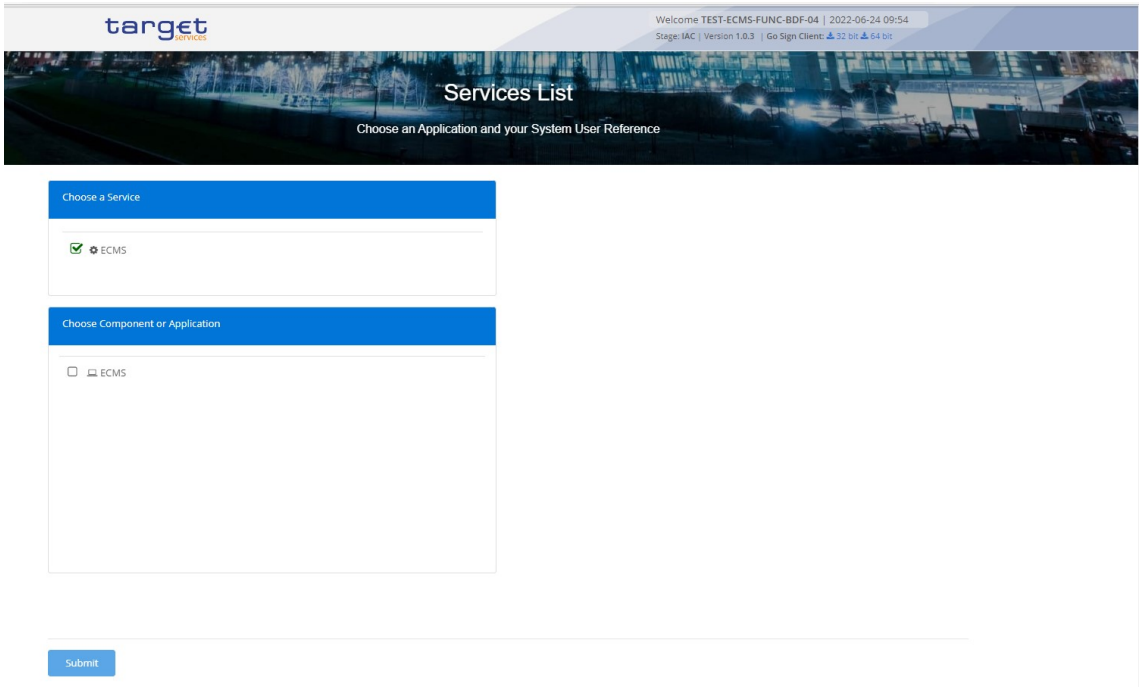
The imported ESMIG-ECMS digital certificates are then displayed.



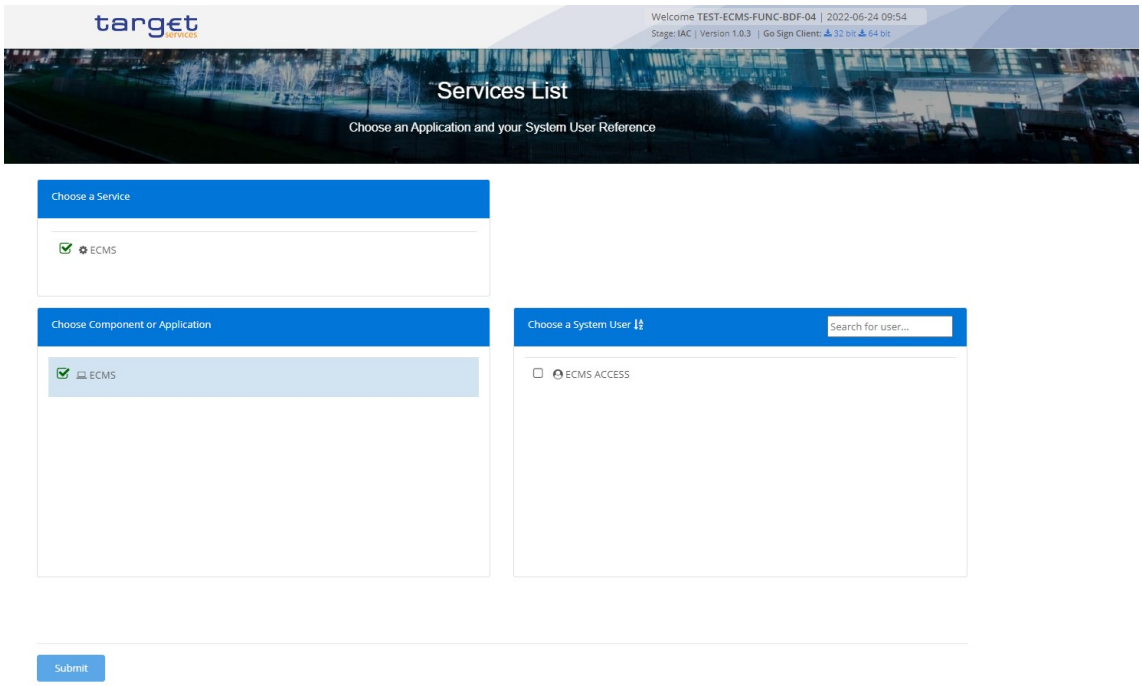
The user is prompted to select the ESMIG-ECMS digital certificate to connect to ESMIG and ECMS.



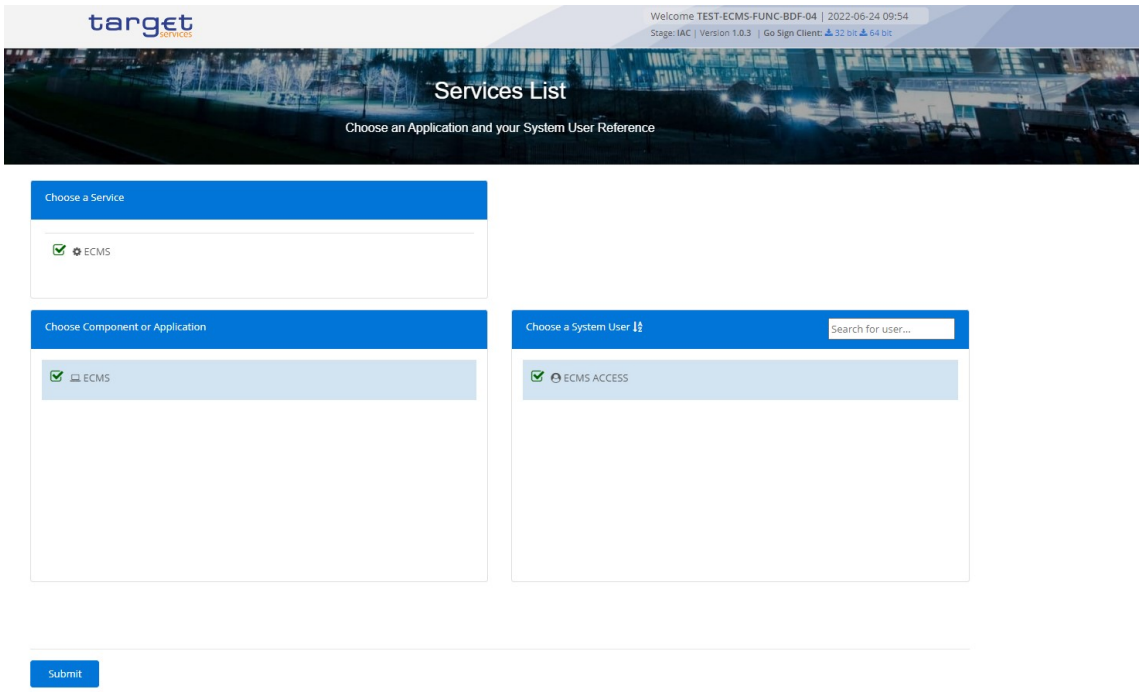
If the user is not authenticated by ESMIG, the user is redirected to the IAM page to authenticate the access validating the user's distinguished name (DN). After entering the ESMIG portal, the user can select a Service and then one application to be opened using a specific System User. In this case, the user selects "ECMS" Service. Note that the user only has access to the ECMS.



Then the user selects "ECMS" Application.



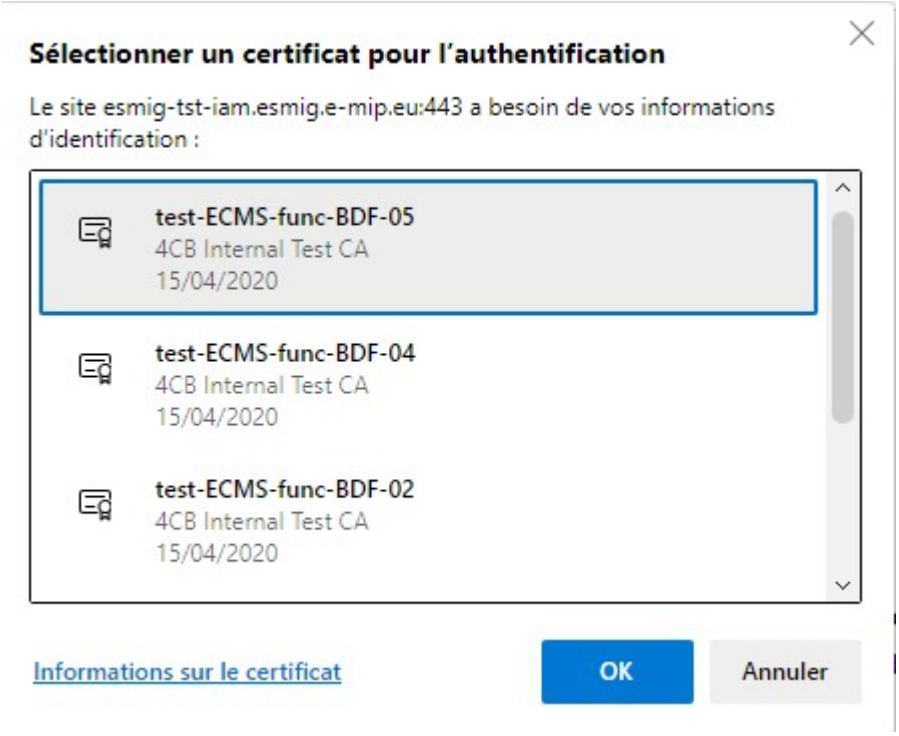
And then the user selects "ECMS Access" System User.



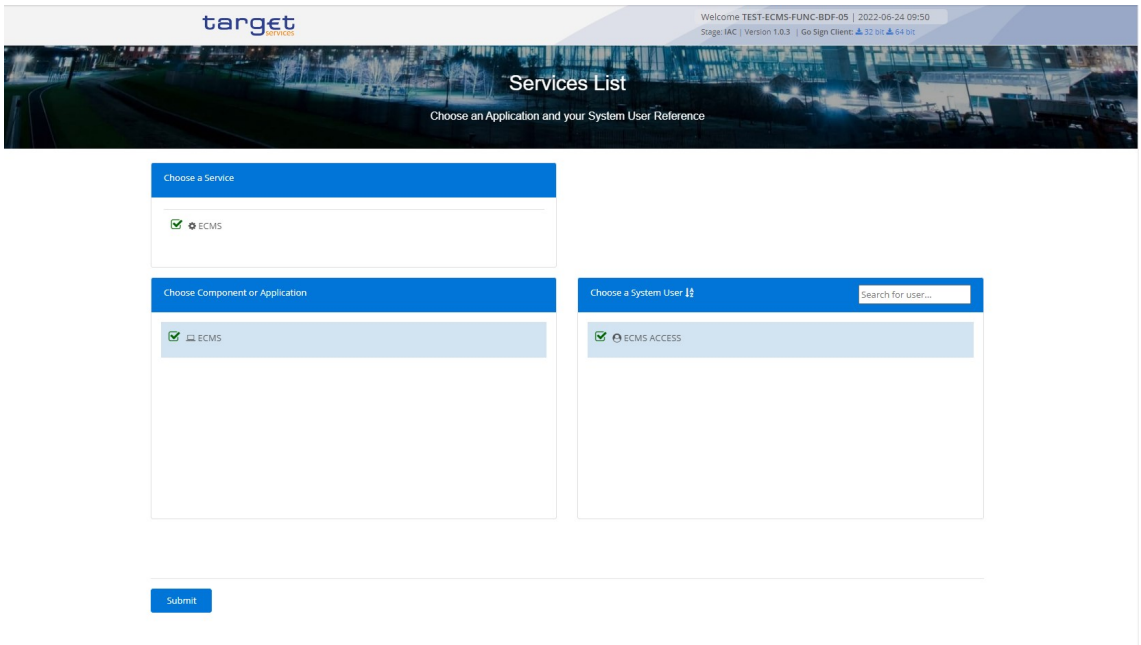
For more details, see the TARGET Services Connectivity Guide.

1.1.1.1.1 Counterparty User Access

For the connection to the ECMS GUI landing page (and the Counterparty user can access the menu corresponding to the Counterparty user's roles), in this case the digital certificate "TEST-ECMS-FUNC-BDF-05" is selected, , as well as information on the selected environment, the system date and time.

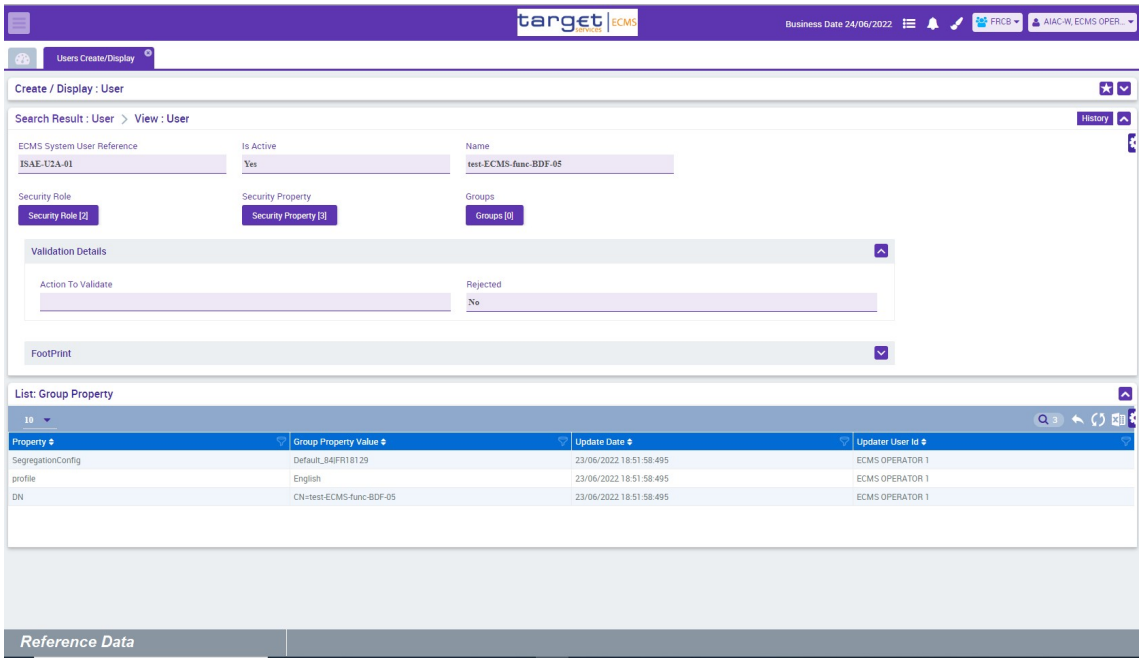


The following is the ESMIG page for the user who has selected the digital certificate for a Counterparty user. The selected digital certificate "TEST-ECMS-FUNC-BDF-05" is displayed in the title of the ESMIG page.

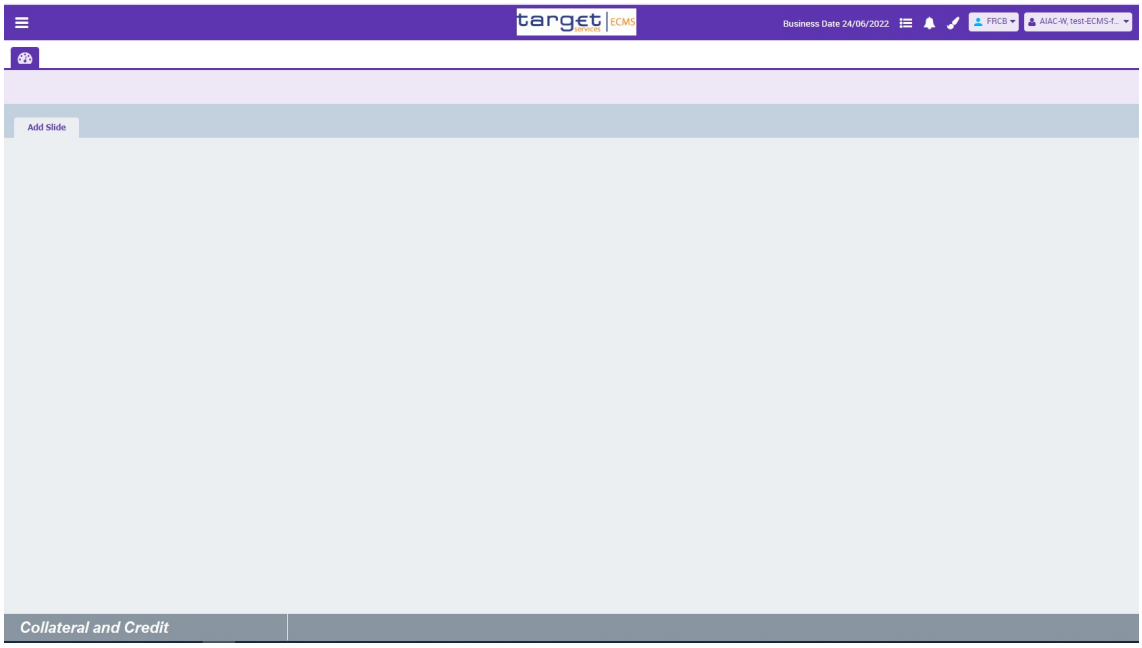


In this case, the Counterparty user only has access to the ECMS TARGET Service and has only one System User associated with the digital certificate. The reference data configuration is as follows: there is one 1 Counterparty user “ISAE-U2A-01” configured with the DN certificate: “TEST-ECMS-FUNC-BDF-05”.

Reference data for User ISAE-U2A-01:



After submitting the request to access the ECMS, the Counterparty user is directed by default to the ECMS Collateral and Credit module.



From the ECMS Collateral and Credit module, the Counterparty user has access to the different functionalities on the Collateral and Credit module and can also access the other ECMS modules shown under the menu heading ECMS Core.

1.1.2 ECMS Reference Data Management

The aim of the ECMS Reference Data domain is to store and manage all relevant data for the system. The ECMS Reference Data are maintained through the ECMS itself.

The reference data management feature provided by the ECMS allows the relevant ECMS Actors to create and maintain reference data in the ECMS for the configuration of data related to parties, internal accounts (ECMS Asset Accounts), external accounts (T2S Securities Accounts, T2S Dedicated Cash Accounts, CLM Main Cash Accounts and Non –euro Cash Accounts), ECMS Pool and other reference data.

The following list shows the main configuration areas for reference data in the ECMS and the sections where the screens are detailed:

- Parties reference data (see sections 3.2.1 Parties Reference Data for the screens and 4.2.1 Party Management for the user guide);
- Accounts reference data (internal and external accounts) (see sections 3.2.2 Accounts Reference Datafor the screens and 4.2.2 Account Management for the user guide;
- Pool reference data;
- Marketable assets reference data;
- Access rights management;
- Message subscription configuration;
- Settlement possibilities reference data;
- Credit Claims management;
- Other reference data.

ECMS Actors set up the appropriate configuration by creating and maintaining reference data objects in the ECMS. A reference data object is a set of logically related, self-consistent information. Parties, Accounts and Pool are examples of reference data objects.

Reference data management allows ECMS Actors to create, update and delete reference data objects in the ECMS in U2A and A2A modes. It also allows ECMS Actors to read reference data objects in U2A mode.

The ECMS allows all reference data maintenance types on all reference data objects in U2A mode, whereas it allows them only on a sub-set of reference data objects in A2A mode on a limited number reference data objects (see ECMS UDFS).

Reference data management provides versioning facilities and validity periods allowing the implementation of data revision and data history features, in order to keep track of all past data changes, to enter changes meant to become effective as of a certain date and to define reference data objects with limited or unlimited validity.

The ECMS Operator and National Central Banks (NCB) have access to reference data management, each of them to different functions and data, according to the access rights granted to their users.

Duly authorised users can create and maintain reference data objects in the ECMS submitting reference data maintenance instructions.

Reference data management is available throughout the operational day, with the exception of the maintenance window.

1.1.3 Credit and Collateral Position

The ECMS uses collateral pool, which is a collateralisation method to enable a Counterparty to make collateral available without allocating it to a specific transaction.

The core of the ECMS Pool is the Global Credit & Collateral position which is fed on the one hand via the Eurosystem Credit Operations and on the other hand via the posted collateral. Earmarking is not supported in the ECMS. The collateral is reflected in the collateral position of the ECMS Pool whereas the covered credit operations are reflected in the credit position of the ECMS Pool.

The configuration of the ECMS Pool will reflect the type of collateral that will be taken into account for the total collateral value and the credit operation types that the total credit value takes into consideration. Therefore, the total Collateral Position of the ECMS Pool will be the sum of all the individual collateral positions configured for that pool.

Three types of credit operations are considered in the credit position of an ECMS Pool:

- Monetary Policy Operations, which include:
- Open Market Operations (OMO) for liquidity providing transactions and
- Marginal Lending Facilities.
- Different types of Credit Freezing.
- Credit Line for intraday credit on a CLM Main Cash Account.

The configuration of the credit positions of an ECMS Pool enables the Counterparty to access a certain type of credit operations via one of its pools, such credit position must be covered by the collateral positions of the ECMS Pool. The credit positions of an ECMS pool also reflects FTD not used as collateral for information only.

1.1.4 Operational day

The Operational day of the ECMS is defined by the ECMS Calendar and by the ECMS Scheduler.

The ECMS Calendar defines the system's opening and closing days.

The ECMS Scheduler is defined as a series of events. An event can correspond to a process that is triggered at a specified time or following the completion of a set of prior events. An event can also be a cut off time for processing instructions with the same value date.

2 Overview of the User Handbook

The ECMS User Handbook, hereinafter called UHB, aims at facilitating the use of the Graphical User Interface (GUI) of the ECMS. The GUI component includes all the necessary elements to provide the authorised users with the possibility to query, manage and amend reference and transactional data, according to their roles and privileges.

The UHB provides detailed reference information on all GUI screens (3 Screen Reference Guide- and step-by-step user actions for typical workflows (4 Screen User Guide).

2.1 UHB Methodology

Several symbols and methodological elements are used throughout the ECMS UHB to ease orientation and help the reader to find the desired information quickly. Every page of the main UHB parts has a similar page layout. The reader can find four different elements:

- The header, which shows the chapter and sub-chapter title;
- The margin column on the left side of each page, which is used for subheadings and information signs;
- The text column, which contains the main information, tables and screenshots;
- The footer, which shows the page number.

2.1.1 Information Signs

Name	Icon	Description
Notice sign		Notice signs are used to highlight useful information. Read its content to find out about hints, action alternatives or other details helping you to improve your usage of the ECMS GUI.
Example sign		Example signs are used to highlight examples, which illustrate the corresponding text, especially when a verbal description is difficult or too extensive.

2.1.2 Tables

Tables are used to present information in a clearly arranged format. They consist of a table header and a table body. The body is divided into a left and a right column. The left column contains keywords, for example field names, which are explained in the right column.

Subsections within a table are preceded by a heading. The order of the description follows the appearance on the screen from left to right and from top to bottom.

2.1.3 Type set

Regular text in the UHB is written in Arial font with a size of 11pt. Screen and button names are written in italic letters, GUI paths use the Courier New font. Field names and field values are put in quotation marks if they appear in a context other than their dedicated description.

Element	Format	Example

Screen Name	Arial font size 11pt. Italic letters	*Data changes – search/list* screen
Button Name	Arial font size 11pt. Italic letters	*New*
GUI path	Courier New font size 11pt.	Reference Data >> ECMS Parties
Field name or value quotation	'…'	'Activation Date', 'Active'

2.1.4 Action Steps

Business scenarios are divided into single action steps. These action steps are numbered sequentially. Intermediate results are described where appropriate and marked with an indented arrow. Each business scenario ends with a final result, indicated by an arrow.

Example

- Action step 1
- Action step 2
- Intermediate result
- Action step 3

Result

2.1.5 Screenshots

Screenshots are used to illustrate the corresponding text. Note that there might be minor deviations between the screenshot and your screen appearance, according to your access rights or a specific selection you have made.

2.2 Overview of the Graphical User Interface

The GUI is a browser-based application for communication with the ECMS in U2A mode. It is based on the ISO nom 9241 "Ergonomics of human system interaction".

The ECMS provides a Graphical User Interface offering basic functionalities to access information and controls (e.g. U2A queries, reference data maintenance).

2.2.1 Setup and login process

Before entering the GUI, make sure that your workstation complies with the supported Web-Browsers described below.

Such requirements/preparations may be subject to periodical review/update to comply with changing technical/regulatory scenario.

2.2.1.1 Hardware Requirements

The following PC requirements are needed for a trouble-free working environment:

- Processor: Minimum of one Gigahertz (GHz), supporting streaming SIMD extensions (SSE2)
- RAM: Minimum of 8 Gigabyte (GB)

- CPU: Minimum of 4 cores
- Hard disc space: Minimum of 200 Megabyte (MB)
- Graphics Adapter: Support of Microsoft DirectX 9 graphics device with Windows display driver model (WDDM)
- Screen Settings: Minimum screen resolution of 1280*720 pixels at a colour depth of min. 24-bit true colour. A higher colour depth of 32-bit is supported. Higher resolutions are recommended; using lower screen resolutions can result in an inconvenient display of the GUI.

2.2.1.2 Software Requirements

No specific operating system (OS) or other important software is required. In general, every OS is possible that supports the designated web-browsers.

2.2.1.3 Supported Web-Browsers

The following web-browsers are supported:

- Microsoft Internet Explorer (11)
- Microsoft Edge
- Google Chrome (40+)
- Firefox (32+).

Java script and java applets are used for validations on the client side therefore ‘JavaScript’ and ‘Cookies’ have to be set to ‘enabled’. No additional plug-in based internet applications such as flash or silverlight are necessary. The recommended cache size is one to two MB.

The complete definition of the qualified browsers’ set and their related versions and the full replacement of the applet technology are defined in the context of ESMIG, see ESMIG UDFS document.

2.2.1.4 GUI Access

Users are directed to an initial page named ESMIG portal that allows the user to login to ESMIG. After the successful ESMIG login, a landing page is displayed offering all TARGET services, including the ECMS, according to the access rights of the user. Then the user chooses to connect to the ECMS GUI.

2.2.1.5 Firewall Settings

The firewall settings provided by the VAN Network Service Providers are described in their respective user documentation.

Access to the ECMS GUI uses the Transport Layer Security (TLS) protocol.

2.2.1.6 Authentication

Authentication takes place on the ESMIG portal login screen provided by the VAN Network Service Providers. On this login screen you are requested to authenticate yourself via the certificate used together with your password. Both pieces of information (choosing a certificate and typing in a password) are only required once at the beginning of every session and the authentication remains active for the entire session. After this process, the ESMIG Portal redirects the user to the homepage of the ECMS, if selected by the user.

2.2.1.7 System User Reference

After successful login to the ESMIG, you can choose the one of the ECMS system user reference on the welcome screen according to the following principles:

- You can select only one of the system users related to your certificate;
- You cannot choose an ECMS system user that is already locked or inactive.

2.2.1.8 User Administration

Prior to the first GUI access, for each Central Bank a system administrator has to be created. The respective system administrator creates the users which can subsequently access the GUI. Only registered users have access to the ECMS GUI.

The system administrator can only assign predefined sets of access rights and roles to its users, single privileges cannot be assigned.

2.2.2 GUI Structure

This chapter explains the basic elements of the ECMS GUI structure (i.e. structure of the module, menu and the screens) helping you to navigate through the system and to use it quickly and efficiently.

The first subsection describes the module and menu structure where screens are grouped hierarchically. Then, the second subsection explains the layout structure common to all screens. The following subsections provide details on the different screen types and on recurring elements, such as common field types or buttons and icons.

2.2.2.1 Module and Menu Structure

The GUI is structured into different modules and each module is structured into three hierarchical levels. The first level is presented as a menu bar containing the first-level items:

Module	First-Level
Reference Data	Parties Reference Data
	Accounts Reference Data
	Settlement Possibilities Reference Data
	Eligible CSD Link
	Marketable Assets Reference Data
	Banking Group Manager
	Counterparty Blocking Setup
	Counterparty-ISIN Close Links
	Internal Asset Account – External Cash Account Links
	External Asset Account – External Cash Account Links
	Monitor Marketable Asset Price
	Other ECMS Reference Data
	Reports Reference Data
Instructions and Positions	Counterparty Marketable Asset Instructions
	NCBs Marketable Asset Instructions
	FCBs Marketable Asset Instructions
	Marketable Asset Settlement Instructions
	Client Marketable Asset Position by Position Type

	Client Marketable Asset Movement
	Market Marketable Asset Position by Position Type
	Market Marketable Asset Movement
Collateral and Credit	Pool Setup Reference Data
	Global Collateral Position Management
	Monetary Policy Operations
	Global Credit Position Management
	Credit Claims
	Multi-Pooling
	ELA Operations
	Payments
	Triparty
	Cash as Collateral
Corporate Actions	CA Events Reference Data
	CA Announcements
	CA Positions
	CA Instructions
	CA Entitlements
	CA Movements
	CA Cash Payments
	CA Message Monitoring

The second and third level items are accessible via mouse-over on the first and second level items respectively. All entries on the second menu level are GUI menus and all entries on the third level are screens.

ECMS Menu levels

Number	Description
1	Level 1
2	Level 2
3	Level 3

For ease of use, some screens are accessible via different paths according to your business preferences.

Example

The *Parties - History* screen can be accessed by the following two paths:

	– Reference Data >> Parties Reference Data >> Parties Create/Display >> Click on the *search* button (after inputting the relevant Reference Data, if needed) >> Select a Party >> Click on the *View* button (*Parties -Details* Screen >> *Click on the History* Button – Reference Data >> Parties Reference Data >> Parties Create/Display >> Click on the *search* button (after inputting the relevant Reference Data, if needed) >> Select a Party >> Click on the *History* button

2.2.2.2 Module and Menu Structure Counterparties

The GUI is structured into different modules and each module is structured into three hierarchical levels. The first level is presented as a menu bar containing the first-level items:

Module	First-Level
Reference Data	Parties Reference Data
	Accounts Reference Data
	Settlement Possibilities Reference Data
	Eligible CSD Link
	Banking Group Manager
	Counterparty-ISIN Close Links
	Internal Asset Account – External Cash Account Links
	External Asset Account – External Cash Account Links
	Other ECMS Reference Data
	Reports Reference Data
Instructions and Positions	Counterparty Marketable Asset Instructions
	NCBs Marketable Asset Instructions
	Marketable Asset Settlement Instructions
	Client Marketable Asset Position by Position Type
	Client Marketable Asset Movement
	Market Marketable Asset Position by Position Type
	Market Marketable Asset Movement
Collateral and Credit	Pool Setup Reference Data
	Global Collateral Position Management
	Monetary Policy Operations
	Global Credit Position Management
	Credit Claims
	Multi-Pooling
	ELA Operations
	Payments
	Triparty
	Cash as Collateral
Corporate Actions	CA Events Reference Data
	CA Announcements
	CA Positions
	CA Instructions
	CA Entitlements

	CA Movements
	CA Cash Payments
	CA Message Monitoring

The second and third level items are accessible via mouse-over on the first and second level items respectively. All entries on the second menu level are GUI menus and all entries on the third level are screens.

ECMS Menu levels

Number	Description
1	Level 1
2	Level 2
3	Level 3

For ease of use, some screens are accessible via different paths according to your business preferences.

Example

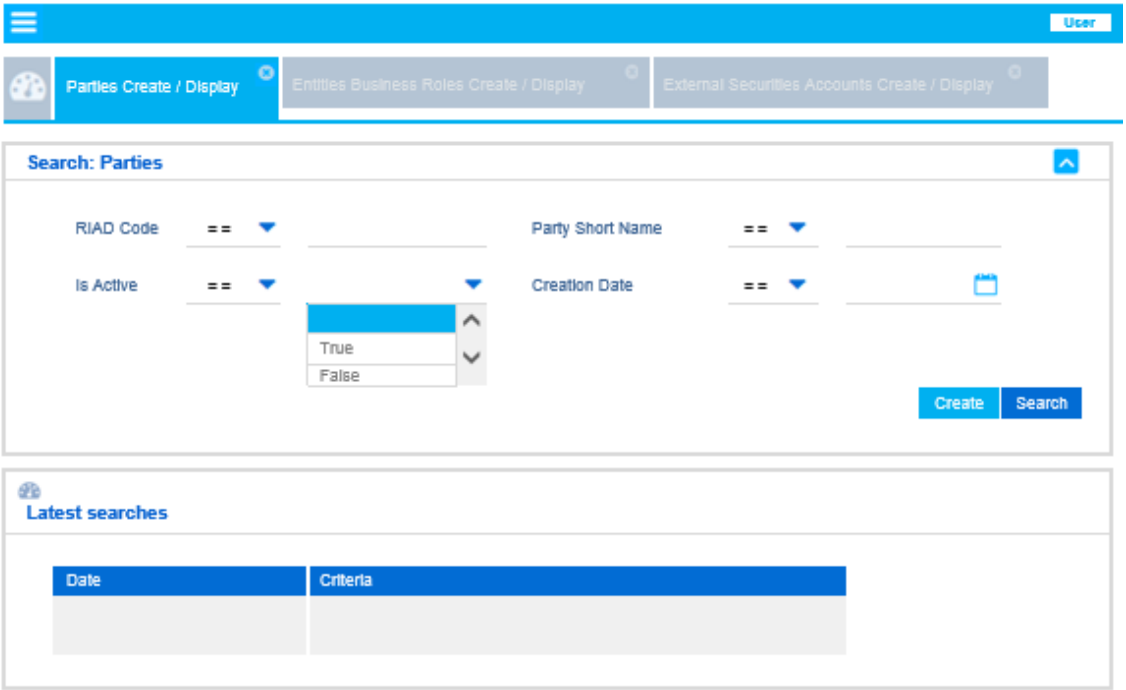
The *Parties - History* screen can be accessed by the following two paths:

- Reference Data >> Parties Reference Data >> Parties Create/Display >> Click on the *search* button (after inputting the relevant Reference Data, if needed) >> Select a Party >> Click on the *View* button (*Parties -Details* Screen >> *Click on the History* Button
- Reference Data >> Parties Reference Data >> Parties Create/Display >> Click on the *search* button (after inputting the relevant Reference Data, if needed) >> Select a Party >> Click on the *History* button

2.2.2.3 Screen Structure

In general, each screen of the ECMS GUI follows the same layout containing a header (section 2.3.3.2.1 Header) and a content area (section 2.3.3.2.2. Content areas).

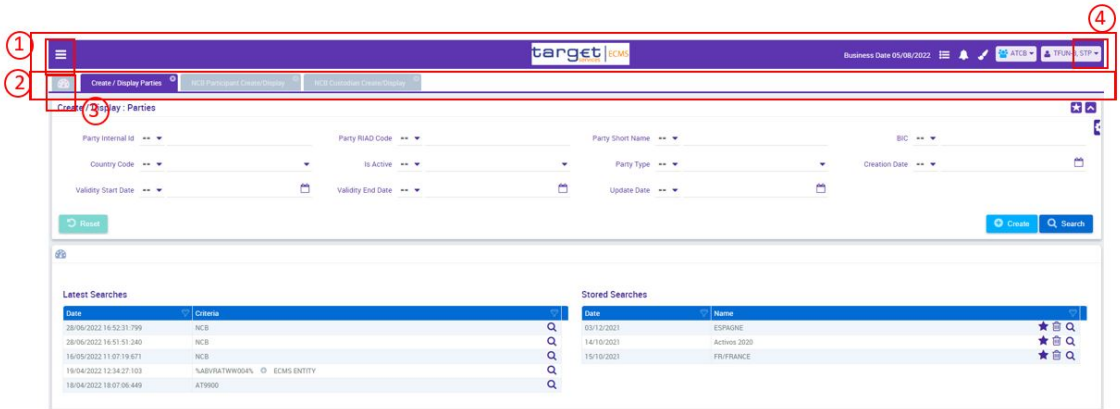
Figure 1 - Screen Structure



It is possible for a user to have up to a maximum of 10 tabs (screens) open simultaneously.

2.2.2.3.1 Header

The header appears at the top of every screen and it is flexible as it is adapted to the navigation path chosen by the user, thus it facilitates coming back to the menus visited during the session.

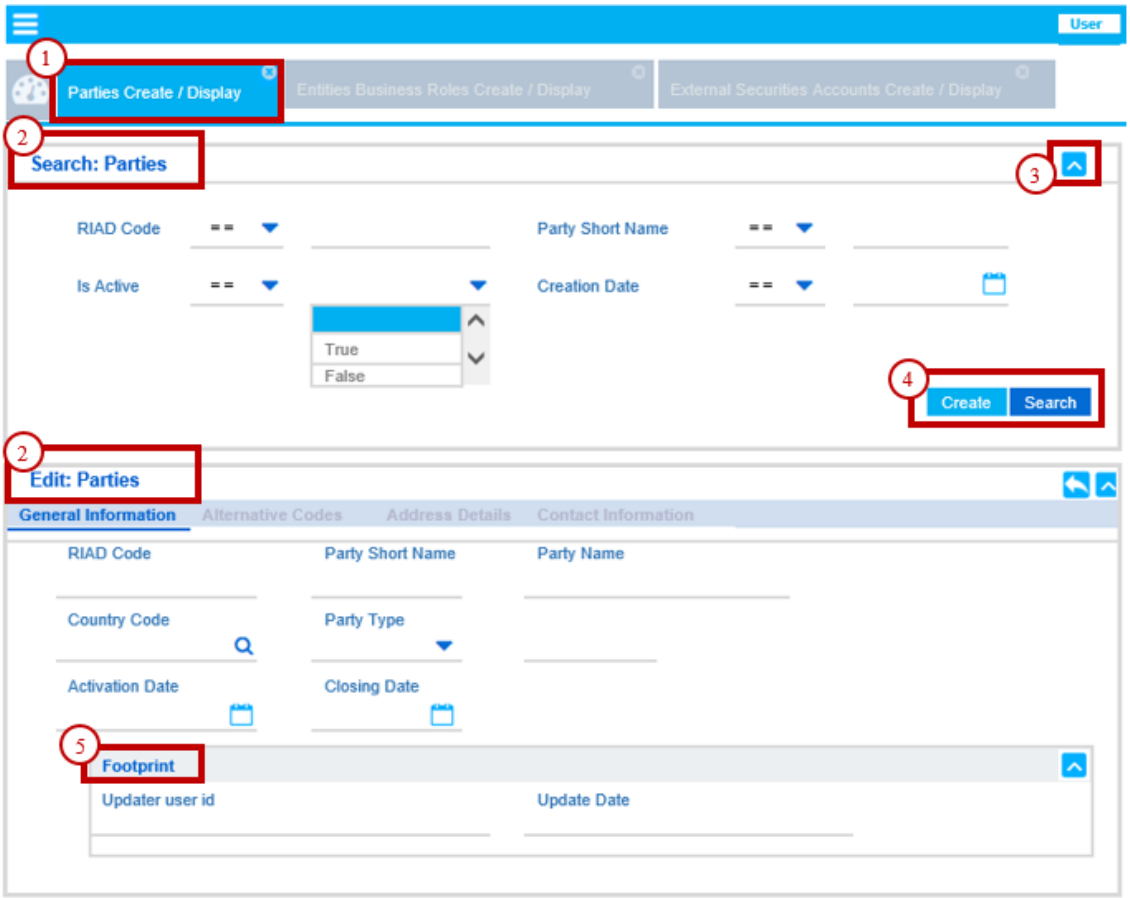


Number	Element	Description
1	Menu Icon	It displays the menu levels.
2	Home Icon	It displays the white page where the user will only see the menu Icon.
3	Screen Bar	It presents every menu option chosen by the user as a Screen Tab, only 10 screen tabs at once are allowed.
4	Information Panel	It shows the environment, the tenant, the business date, the alerts and your login name. When clicking on the login name button, some information related to the user is displayed.

2.2.2.3.2 Content Areas

The content area is the part of the GUI where the user can trigger all business actions. It is organised by six main elements which help to interact properly with the GUI as shown in the illustration below.

Figure 2 - Content area elements



Position	Element	Description
1	Menu Name	It shows the name of the menu in which the user is currently placed.
2	Screen Name	It shows the name of the screen.
3	Minimize Icon	It minimizes the screen.
4	Button bar	It shows the available buttons for the current screen.
5	Subsection Name	It shows the name of the subsection

2.2.2.4 Screen types

The ECMS GUI consists of the following types of screens, each with a different function:

- Welcome screen: The welcome screen is the entrance into the ECMS GUI.
- Search screen: The search screen allows the user to query the ECMS data using a predefined set of search criteria. Searches are case-sensitive.
- Historical depth for "latest searches" is 5.

- Selection screen: The selection screen allows the user to look for a specific value to inform in a field and select it. It is shown when you click on the magnifier icon and the fields shown in the screen varies depending on the information that applies for the field where the magnifier icon is.
- List screen: The list screen allows the user to query the ECMS data by inserting search criteria. After executing a search, a list of data records matching the search criteria is displayed in a table. It is also possible not to enter any search criteria, in this case no record will be excluded from the results. The user can sort the search result by clicking on the description of any column displayed in the list screen.
- Maximum size results recovered by the application is 10.000 records.
- User can configure the number of records to be listed (10, 15, 20, 25, 100 and 150).
- Details screen: The user can only access the details screens via the list screen. The user can find all possible ways of accessing the screen via other screens in the respective screen description within the screen reference part.
- Create / Edit screen: The create / edit screens allow the user to enter data in new or edit mode respectively. In general, both modes contain the same fields. In the case of the new mode, all fields are blank. In the case of the edit mode, existing data are prefilled in the fields.
- History screen: This screen displays historical information that has changed on the selected record. It allows the user to check the information that have been updated since the creation of the record.

You can find all possible ways of accessing the screen directly in the respective screen description within chapter 3 Screen Reference Guide.

2.2.2.5 Field types

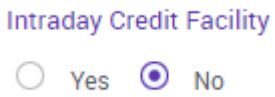
On search and create / edit screens, users can enter information via input fields and select fields.

- Input fields: In input fields the user can enter text and/or numeric content. The format requirements, which are part of each field/screen description, shall be fulfilled.
- Select fields: Select fields are either select boxes, radio buttons or check boxes.
- Select boxes: Functionally a select box is a way to enter data from a limited list of possible values. You can select only one value at a time.

Figure 3 - Select box

- Radio buttons: Enable you to make exact selections using one value from a set of options. You can select only one value at the same time. Click on the icon corresponding to the option you would like to select.
-

Figure 4 - Radio button



– Check boxes: Enable you to select more than one value at the same time. Click on the boxes corresponding to the options you would like to select. Selected check boxes contain a check mark.

–

In the ECMS GUI, mandatory fields are signaled, being underlined in red. If mandatory fields are not filled in, data cannot be saved and a warning window pops up.

In this UHB, mandatory fields are marked with an asterisk after the field name. If the asterisk appears between brackets (*), it means the field is mandatory if the dedicated section of the screen it belongs to is populated, but not for the input of the data in the main part of the screen (normally, the General Information section). A field marked with a hash (#), indicates that the respective field is a read-only field, which is prefilled and does not allow data changes. Only input screens, e.g. Create and Edit screens, have fields marked with a hash.

Input and select fields without an asterisk are always optional.

For screens that allow the input of data, the button “Reset” is available for the user to clean up the entire form and re-start the editing process. In this case, a pop up screen will be displayed for the user to confirm or not the cleaning of data. Click on the Button “Yes” to confirm or “No” to cancel.

Field Properties:

The ECMS fully supports UTF-8 Character Set. The character set is restricted for references and identifiers to support the Latin characters which are commonly used in international communication.

– The complete list is as follows:

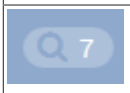
Character	Description
a-z	26 small characters of the Latin alphabet
A-Z	26 capital characters of the Latin alphabet
0-9	10 numeric characters
-	Hyphen
:	Colon
(	Opening Parenthesis
)	Closing Parenthesis
.	Full Stop
,	Comma
‘	Apostrophe
	Space (blank)

2.2.2.6 Common Icons and Buttons

While working with the ECMS GUI you will find that some buttons and icons appear regularly.

The buttons contained in the button bar are variable and therefore explained in the screen descriptions. The icons are described in the table below.

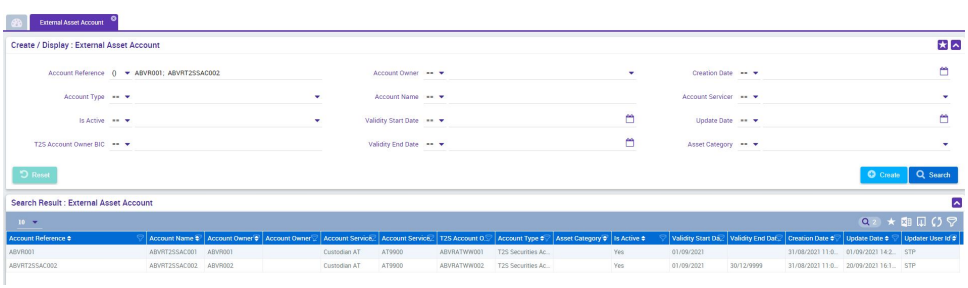
Icon	Description
	This icon enables you to go to the previous screen, saving (if any) changed data.
	This icon enables you to minimize the screen.

	This icon enables you to maximize the screen.
	This icon shows the number of records displayed in the list. Maximum size results recovered by the application is 10.000 records.
	This icon enables you to export the results to an Excel file.
	This icon enables you to export the results in different formats (pdf, csv and xml)
	This icon enables you to filter the results.
	This icon enables you to delete the record selected.
	This icon enables you to save the current search. When you click on the Star Icon in Search Screen you have the possibility of saving current search or to select a previous saved search. When you click on the Star Icon in List Screen you have the possibility of saving current search or to select a previous saved search.
	This icon enables you to refresh the current search.
	This icon enables you to save the reason to deactivate the Reference Data element
	This icon enables you to edit the selected record
	This icon enables you to select a date from a calendar.
	This icon enables you to search for data from a selection screen

2.2.2.7 Search screen operators

While working with the ECMS GUI display screen you will find, depending on the fields, the following search operators.

Operator	Description
==	Equal to
!=	Different from
“	Field is null (empty)
!”	Field is not null (not empty)
>	Superior to
<	Inferior to
>=	Superior or equal to
<=	Inferior or equal to
[]	Between two values e.g. [1000;2000]
()	In a list of values separated by ;

	
!()	Not in the list of values separated by ;
~	Looks like the text, using % to replace any character
^	Text starts with

2.2.3 Validation

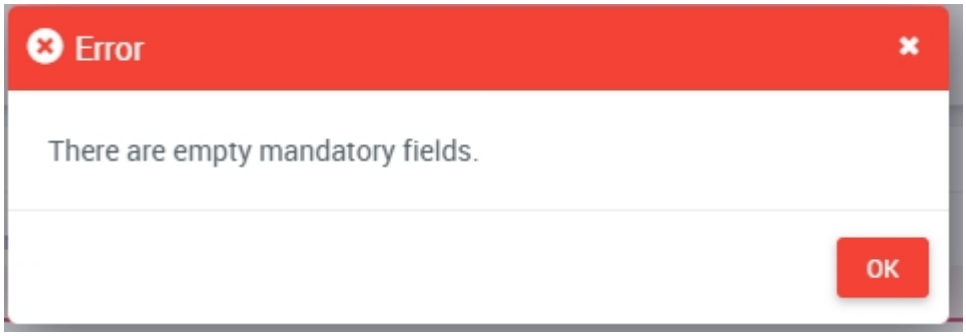
2.2.3.1 Front-end Validation

For the first part of the validation process, the front-end validation takes place without communication to the back-end. The front-end validation includes both the field validation and the cross-field validation. It is carried out after clicking on a button.

The field validation verifies that all entries comply with the required format.

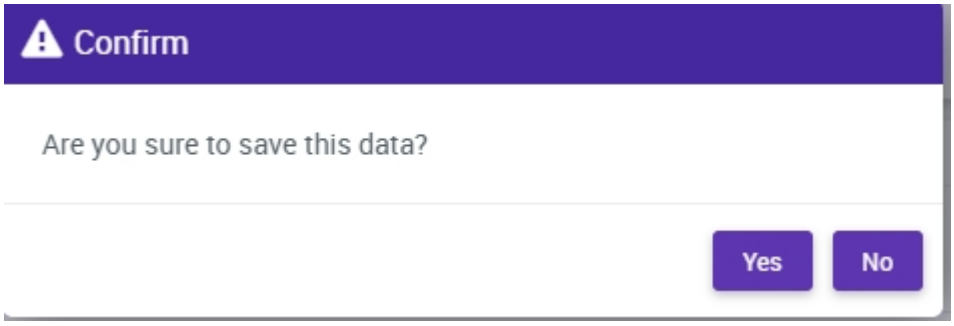
The cross-field validation checks the data consistency between two or more fields/buttons in relation to each other.

This is an example of an unsuccessful validation in the Front-End:



2.2.3.2 Confirmation Prompt

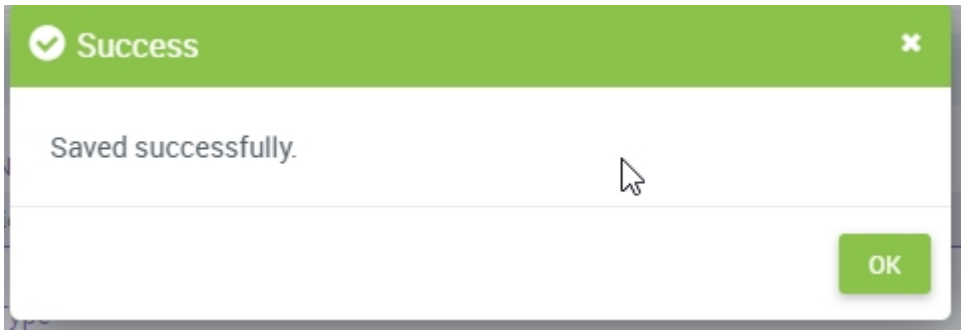
In the case of business actions in 2-eyes mode, a confirmation prompt is shown after successful front-end validation to give you the opportunity to submit or reject the business action. This confirmation prompt does not appear in 4-eyes mode.



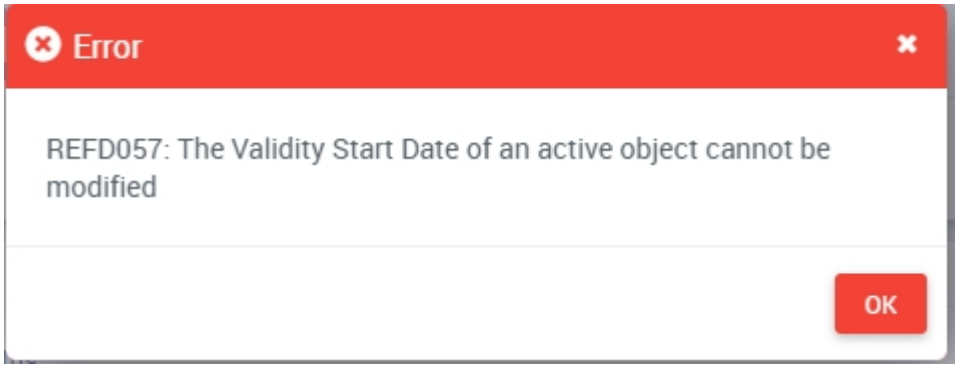
2.2.3.3 Back-end Validation

The back-end validation is the second part of the validation process. After successful front-end validation, your request is submitted to the back-end and checked for compliance with the business validation rules. In case of failure an error message is displayed.

This is the message received for a successful validation from the Back-End:



This is an example of an unsuccessful validation from the Back-End:



2.2.3.4 Result

After each validation, the ECMS GUI informs you about the result. There are two different message types available, the error message and the success message.

2.2.3.5 Four-Eyes Mode

Depending on the access rights setup, you can use the ECMS in 2-eyes (Super Validator role) or in 4-eyes (Validator role) mode. The 2-eyes mode and the 4-eyes mode apply for enter screens (new and edit mode) and for any kind of deletion processes. If you are a 4-eyes mode user, your actions have to be confirmed by a second user in order to be processed.

First User

In 4-eyes mode the first user enters, changes or deletes the data on a screen and afterwards submits the action by clicking on the submit button in the button bar. The success message appearing after successful validation includes a 4-eyes principle. For the final execution a second user is needed to confirm the action.

Second User

After the first user has entered, changed or deleted the data, a second user (with the required privilege) has to approve or revoke this action via the relevant screen either using the 4-eyes mode or the search functionality. As soon as the data changes are positively approved, the ECMS marks these data as approved and they are forwarded to further processing.

2.2.3.6 Digital signature-NRO

In order to ensure non-repudiation of origin (NRO) for critical transactions, the use of a digital signature has been implemented for specified screens. This means that the user will be asked to enter a PIN code for signature purposes whenever an instruction is initiated. With the entry of the PIN, the ECMS attaches a digital signature to the instruction entered by the ECMS actor.

The ECMS users will have to install the Ascertia Go>Sign Desktop client on their workstation in order to be able to use ECMS via U2A for the ECMS screens subject to a digital signature. Ascertia is the unique U2A NRO solution for TARGET services. Only one version of the Go>Sign Desktop client will thus be used and distributed across the different TARGET services.

2.2.4 Communication Network and Services

Refer to the Common TARGET Services Connectivity Guide and the Connectivity Guide specified in the Eurosystem Single Market Infrastructure Gateway (ESMIG) UDFS document for details on the communication network and services.

2.2.5 Security and Administration Service

In order to guarantee a secure and safe handling of the information and to protect customer data provided via the ECMS GUI, various security elements have been put into place:

Each action requires system or human validation as described in the validation chapter.

The scope of available data and functions is controlled via the management of access rights.

The security features provided by the VAN Network Service Providers and described in their respective user documentation prevent unauthorised access to the ECMS GUI.

3 Screen Reference Guide

3.1 General

3.2 Reference Data

3.2.1 Parties Reference Data

Parties that interact with the ECMS application either directly or indirectly (i.e. through an Instructing Party) are generally known as ECMS Parties.

Legal relationships between parties in the ECMS determine a hierarchical Party model based on a three-level structure. The ECMS Operator is the only Party on the top level of the hierarchy and it is responsible for the setup of each Party of the second level, i.e. each NCB in the ECMS. Similarly, each Party belonging to the second level (i.e. a NCB) is responsible for the setup of all entities of its community represented by parties of the third level.

The possibility for users of each ECMS Actor to access their respective functions and fulfil their roles and responsibilities is enabled by setting up an adequate access rights configuration.

National Central Banks

NCBs are responsible for setting up and maintaining reference data in the ECMS for all its ECMS Parties belonging to their community. NCBs are responsible for monitoring the operations related to their ECMS Entities and any other operational task related to the collateral management, and they can act on behalf of one of their entities in case of need. Each NCB is in charge of maintaining the business and legal relationship with its entities. An NCB cannot access data related to another NCB or to the Counterparties of that NCB.

Non-euro area Central Banks

NCB outside the Eurosystem that participated in the CCBM out agreement.

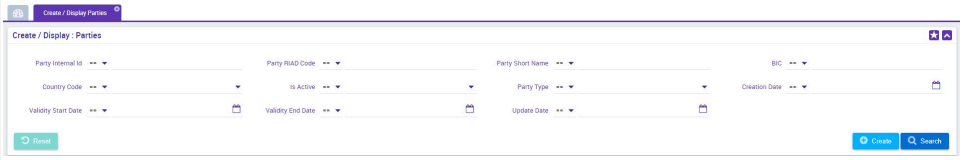
Entities

The function of an **ECMS Entity** depends on its business roles. Each ECMS Entity may play different role in the ECMS depending on the need. The following table lists the defined business roles in the ECMS.

ECMS Entity Roles	Business Roles description
Counterparty	Counterparty using the ECMS to mobilise collateral and/or to participate on open market operations (e.g. obtain credit from their respective NCB) or only accessing intraday credit.
CSD	Central Securities Depository participating in T2S used as custodian or depository only by an NCB and Counterparties for marketable asset collateral.
TPA	Eligible Triparty Agent that provides triparty collateral management services.
Cash correspondent	Cash correspondent used for the settlement of non-euro payment.

3.2.1.1 Parties – Create / Display

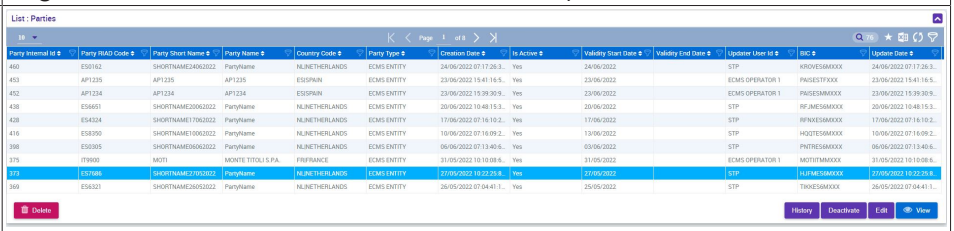
3.2.1.1.1 Parties – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for your own NCB and Counterparties, as well as all the CSDs, TPAs and Non-euro area CBs. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Parties or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Parties Reference Data >> Parties Create/Display *For information subject to 4 eyes validation:* Reference Data>> Validation / Rejection>>Parties Reference Data>>Validate/Reject Parties
Screenshot	

Parties – Search screen	
Field	**Description**
Party Internal Id	Enter the Internal unique identifier of the Party automatically assigned by the system
Party RIAD Code	Enter/Select the RIAD Code that uniquely identifies the Party in the ECMS.
Party Short Name	Enter the short name of the Party. Required format is: Max. 35 characters.
BIC	Enter the BIC Code of the Party in the ECMS.
Country Code	Enter the country of location of the Party between those stored in the ECMS (Generic Data). The magnifier icon can also be used. Required format: Max. 2 characters (SWIFT-x).
Party Type	Select the type of the Party from the possible values: – ECMS Entity
Is Active	Select whether the Party is active or not from the possible values: – Yes – No
Creation Date	Enter the reference date of the creation of the Party. The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Validity Start Date	Enter the reference date from which the Party is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.

Validity End Date	Enter the date from which the Party is not valid anymore or use the calendar icon. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date. If the Party is active, this field is empty.
Update Date	Enter the reference date of the last update of the Party. The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new Party. Next screen: – *Parties – Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Parties – List* Screen.

3.2.1.1.1.1 Parties – List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Parties or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Parties Reference Data >> Parties Create/Display >> Click on the *search* button (after inputting the relevant Reference Data, if needed) *For information subject to 4 eyes validation:* Reference Data>> Validation / Rejection>>Parties Reference Data>>Validate/Reject Parties>> Click on the *search* button (after inputting the relevant Reference Data, if needed)
Screenshot	

Parties – List Screen	
Field	**Description**
Party Internal Id	Internal unique identifier automatically assigned by the system
Party RIAD Code	Shows the RIAD Code that uniquely identifies the Party in the ECMS.
BIC	Shows the BIC Code of the Party in the ECMS.

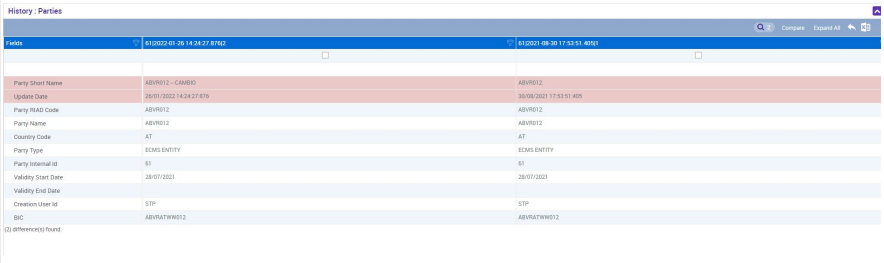
Party Short Name	Shows the short name of the Party. Displayed format is: Max. 35 characters.
Party Name	Shows the name of the Party. Displayed format is: Max. 350 characters.
Country Code	Shows the ISO-2 Code and the description of the country of location of the Party. Displayed: Max. 255 characters.
Party Type	Shows the type of the Party from the possible values: – ECMS Entity
Is Active	Shows whether the Party is active or not. The possible values are: – Yes – No
Validity Start Date	Shows the date from which the Party is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Party is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Shows the date and time of the creation of the Party. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Shows the date and time of the last update of the Party. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Party.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of a Party. Next screen: – *Parties – History* Screen.
Edit	This function enables you to edit a Party. Next screen: – *Parties – Edit* Screen.
View	This function enables you to access to the detailed information of a Party. Next screen: – *Parties – Details* Screen.

If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**

Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or update of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or update of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

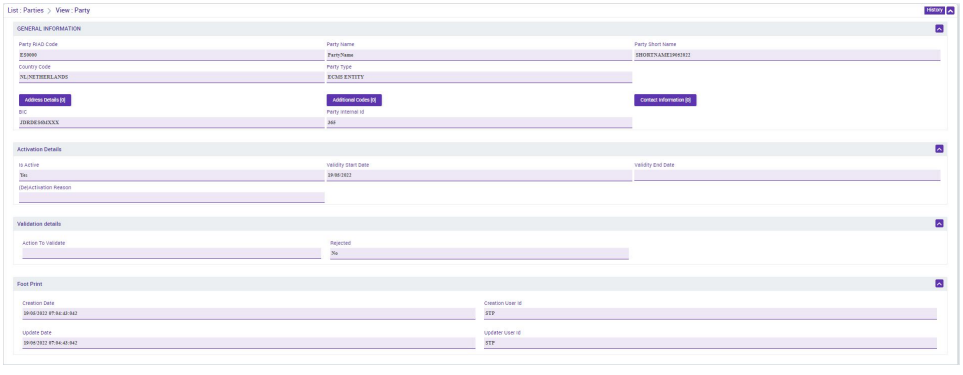
3.2.1.1.1.1.1 Parties – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Party. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Reference Data >> Reference Data >> Parties Reference Data >> Parties Create/Display >> Click on the *search* button (after inputting the relevant Reference Data, if needed) >> Select a Party >> Click on the *History* button – Reference Data >> Reference Data >> Parties Reference Data >> Parties Create/Display >> Click on the *search* button (after inputting the relevant Reference Data, if needed) >> Select a Party >> Click on the *View* button (*Parties –Details* Screen) >> *Click on the History* Button

Screenshot	
Parties – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Party.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Party.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Party.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Party.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Party

3.2.1.1.1.2 Parties – Details Screen

Context of Usage	This screen displays detailed information of the selected Party.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information of the Parties or the information that requires 4 eyes validation before they can be considered valid in the system. *For Valid Information:* Reference Data >> Reference Data >> Parties Reference Data >> Parties Create/Display >> Click on the *search* button (after inputting the relevant Reference Data, if needed) >> Select a Party >> Click on the *View* button *For information subject to 4 eyes validation:* Reference Data>> Validation / Rejection>>Parties Reference Data>>Validate/Reject Parties>> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a Party >> Click on the View button

Screenshot	

Parties – Details screen	
Button	**Description**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of a Party. Next screen: – *Parties – History Screen.*
Address Details	**This function enables you to display the subsection Address Details**
Additional Codes	**This function enables you to display the subsection Additional Code**
Contact Information	**This function enables you to display the subsection Contact Information**
General Information	
Field	**Description**
Party Internal Id	Internal unique identifier automatically assigned by the system
Party RIAD Code	Shows the RIAD Code that uniquely identifies the Party in the ECMS.
Party Short Name	Shows the short name of the Party. Displayed format is: Max. 35 characters.
Party Name	Shows the name of the Party. Displayed format is: Max. 350 characters.
BIC	Shows the BIC Code of the Party in the ECMS.
Country Code	Shows the ISO-2 Code and the description of the country of location of the Party between those stored in the ECMS (Generic Data). Displayed: Max. 255 characters.
Party Type	Shows the type of the Party from the possible values: – ECMS-Entity
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Activation details	

Is Active	Shows whether the Party is active or not. The possible values are: – Yes – No
(De)Activation Reason	Shows the reason informed when the Party was (de)activated.
Validity Start Date	Shows the date from which the Party is active. Displayed format is: DD/MM/YYYY. If the Party is not active (Is Active field = “false”), this field is empty.
Validity End Date	Shows the date from which the Party is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date. If the Party is active, this field is empty.
Footprint	
Creation Date	Shows the date and time of the creation of the Party. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Party.
Update Date	Shows the date and time of the update of the Party. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Party.
Additional Codes	
The existing additional codes of the Party are displayed. To view the details of an existing Additional Code, select it and click on the View button.	
Field	**Description**
Provider	Shows the provider of the Additional Code from the possible values: – LEI – TPA Id
Additional Code	Shows the code assigned by the provider. Displayed format is: Max. 35 characters.
Footprint	
Creation Date	Shows the date and time of the creation of the additional code. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the additional code.
Update Date	Shows the date and time of the update of the additional code. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the additional code.
Address Details	
The existing addresses of the Party are displayed.	
To view the details of an existing mail address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values:

	– Official
Street Address	Shows the street name of the address of the Party. Displayed format is: Max. 70 characters.
House Number	Shows the house number of the address of the Party. Displayed format is: Max. 16 characters.
Postal Code	Shows the postal code of the address of the Party. Displayed format is: Max. 16 characters.
City	Shows the city of the address of the Party. Displayed format is: Max. 70 characters.
State or Province	Shows the state or province of the address of the Party. Displayed format is: Max. 35 characters.
Country Code	Shows the ISO-2 Code and the description of the country code of the address of the Party. Displayed format is: Max. 255 characters.
To view the details of an existing technical address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Securities Settlement – Securities Management – Payment – Cash Management – Corporate Actions – Margin Call – Credit Claims – Credit Freezing – Collateral and Credit
Network	Shows the network from the possible values: – Swift – SIA Colt
Technical Address	Shows the technical address for the purpose and network selected.Required format is: Max. 256 characters
To view the details of an existing BIC address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: In case Party Type is "NCB": – Official – T2S Eligible assets BIC – T2S CSD Participant BIC – Additional In case Party Type is "ECMS Entity": – Official – Additional

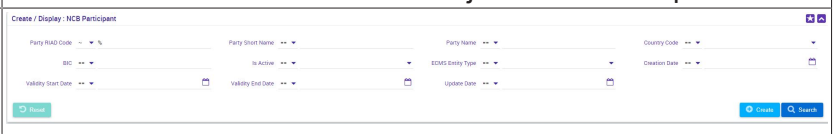
	– TPA data provision
BIC Address	Shows the BIC address of the Party. Required format is: Max. 11 characters
Footprint	
Creation Date	Shows the date and time of the creation of the BIC address. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the BIC address.
Update Date	Shows the date and time of the update of the BIC address. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the BIC address.
To view the details of an existing email address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Official
Email	Shows the Email address for the purpose selected. Displayed format is: Max. 255 characters
Footprint	
Creation Date	Shows the date and time of the creation of the email. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the email.
Update Date	Shows the date and time of the update of the email. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the email.
To view the detailsof an existing telephone number, select it and click on the View button:	
Field	**Description**
Purpose(*)	Shows the Purpose of the Address from the possible values: Official
Phone(*)	Shows the telephone number.
Footprint	
Creation Date	Shows the date and time of the creation of the address. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the address.
Update Date	Shows the date and time of the update of the address. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the address.
Contact Information	
The existing contact information of the Party are displayed.	
Field	**Description**
Contact Name	Shows the name of the contact of the Party. Displayed format is: Max. 255 characters

Function / Business area	Shows the Function and/or the business area of the Contact of the Party. Displayedformat is: Max. 255 characters
Email	Shows the email address of the contact of the Party. Displayed format is: Max. 255 characters
Email2	Shows the email address of the contact of the Party. Displayed format is: Max. 255 characters
Telephone	Shows the telephone number of the contact of the Party. Displayed format is: Max. 16 characters
Fax	Shows the Fax number of the Contact of the Party Displayedformat is: Max. 255 characters
Footprint	
Creation Date	Shows the date and time of the creation of the contact information. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the contact information.
Update Date	Shows the date and time of the update of the contact information. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the contact information.

3.2.1.2 Entities Business Roles Create / Display

3.2.1.2.1 NCB Participant Create / Display

3.2.1.2.1.1 NCB Participant - Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for NCB Participants. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the NCB Participant or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data>>Reference Data>>Parties Reference Data>>Entities Business Roles>>Create/Display NCB Participant *For information subject to 4 eyes validation:* Reference Data>>Validation / Rejection>>Parties Reference Data>>Entities Roles>>Validate/Reject NCB Participant
Screenshot	

NCB Participants – Search screen	
Field	**Description**
Party RIAD Code	Enter the RIAD Code that uniquely identifies the Party in the ECMS.
Party Short Name	Enter the short name of the Party. Required format is: Max. 35 characters
Party Name	Enter the name of the Party. Required format is: Max. 350 characters.
Country Code	Enter/Select the country of location of the Party between those stored in the ECMS (Generic Data). The magnifier icon can also be used. Required format: Max. 2 characters (SWIFT-x)
BIC	Enter the BIC Code of the Party in the ECMS.
ECMS Entity Type	Enter / Select the ECMS Entity Type from the possible values: – Counterparties – Cross NCB – Non-euro Area CB
Is Active	Enter/Select whether the NCB Participant is active or not from the possible values: – Yes – No
Creation Date	Enter the reference date of the creation of the NCB Participant or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Validity Start Date	Enter the reference date of the activation of the NCB Participant or use the calendar icon. Required format is: DD/MM/YYYY
Validity End Date	Enter the date from which the NCB Participant is not valid anymore or use the calendar icon. Required format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date. If the NCB Participant is active, this field is empty.
Update Date	Enter the reference date of the last update of the NCB Participant or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new NCB Participant. Next screen: – *NCB Participant – Create Screen.*
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the NCB Participant - List Screen. Next screen:

	– *NCB Participant – List Screen.*

3.2.1.2.1.1. *NCB Participant – List Screen*

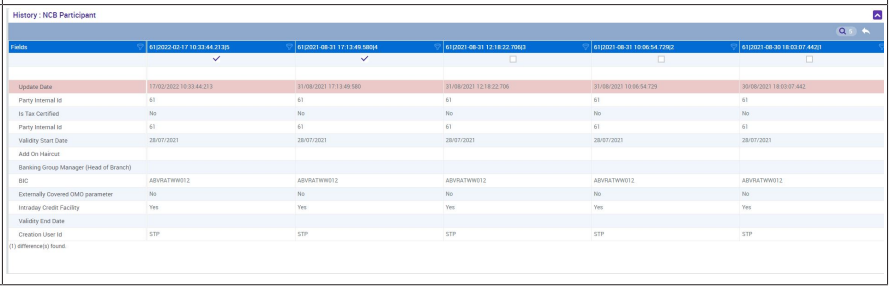
Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the NCB Participants or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data>>Reference Data>>Parties Reference Data>>Entities Business Roles>>Create/Display NCB Participant >> *Search* Button *For information subject to 4 eyes validation:* Reference Data>>Validation / Rejection>>Parties Reference Data>>Entities Roles>>Validate/Reject NCB Participant>> Search Button
Screenshot	

NCB Participants – List Screen	
Field	**Description**
Party RIAD Code	Shows the RIAD Code that uniquely identifies the Party in the ECMS.
Party Short Name	Shows the short name of the Party. Displayed format is: Max. 35 characters
Party Name	Shows the name of the Party. Displayed format is: Max. 350 characters
Country Code	Shows the ISO-2 Code and the description of the country of location of the Party between those stored in the ECMS (Generic Data). Displayed format: Max. 255 characters.
BIC	Shows the BIC Code of the Party in the ECMS.
ECMS Entity Type	Shows the ECMS Entity Type from the possible values: – Counterparties – Cross NCB – Non-euro Area CB
Is Active	Shows whether the NCB Participant is active or not from the possible values: – Yes – No

Validity Start Date	Shows the date from which the NCB Participant is active. Displayed format is: DD/MM/YYYY
Validity End Date	Shows the date from which the NCB Participant is not valid anymore. Displayed format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date. If the NCB Participant is active, this field is empty.
Creation Date	Shows the date and time of the creation of the NCB Participant. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the date and time of the last update of the NCB Participant. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of an NCB Participant. Next screen: – *NCB Participant – History* Screen.
Edit	This function enables you to edit an NCB Participant. Next screen: – *NCB Participant– Edit* Screen.
View	This function enables you to access to the detailed information of an NCB Participant. Next screen: – *NCB Participant – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.

Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

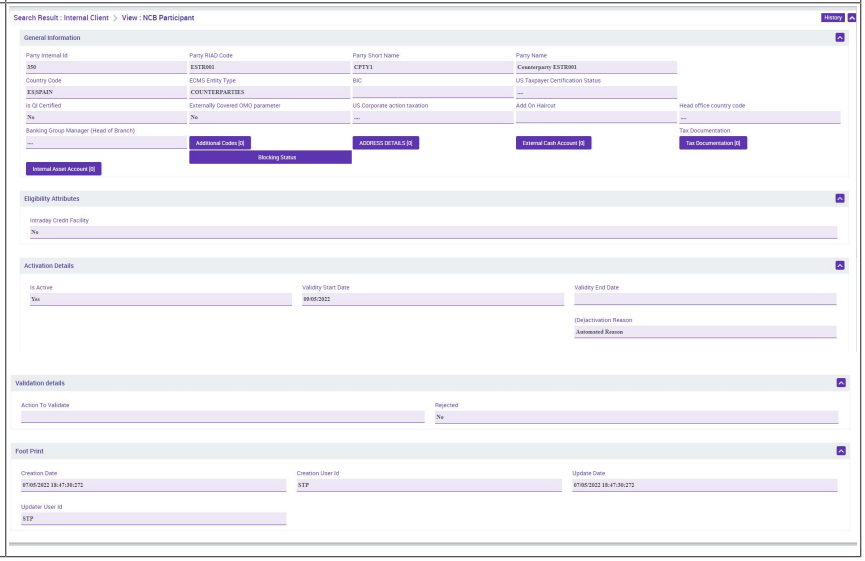
3.2.1.2.1.1.1.1 NCB Participant – History screen

Context of Usage	This screen displays historical information that has changed on the selected NCB Participant. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Reference Data>>Reference Data>>Parties Reference Data>>Entities Business Roles>>Create/Display NCB Participant>> *Search* Button (after inputting the relevant Reference Data, if needed) >> Select an NCB Participant >> Click on the *History* button – Reference Data>>Reference Data>>Parties Reference Data>>Entities Business Roles>>Create/Display NCB Participant >> *Search* Button (after inputting the relevant Reference Data, if needed) >> Select an NCB Participant >> Click on the *View* button (NCB Participant – *Details* Screen) >> *Click on the History* Button
Screenshot	

NCB Participants – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected NCB Participant.
Timestamp	Shows the date and time when the fields have been updated Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**

Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected NCB Participant.
Show All	Shows the information that existed before each modification of all the fields regarding the selected NCB Participant.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected NCB Participant.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected NCB Participant

3.2.1.2.1.1.2 NCB Participant – Details screen

Context of Usage	This screen displays detailed information on the selected NCB Participant. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data>>Reference Data>>Parties Reference Data>>Entities Business Roles>>Create/Display NCB Participant >> Click on the *Search* button >> Select an NCB Participant >> Click on the *View* button. *For information subject to 4 eyes validation:* Reference Data>>Validation / Rejection>>Parties Reference Data>>Entities Roles>>Validate/Reject NCB Participant>> Click on the *Search* button (after inputting the relevant Reference Data, if needed) >> Select an NCB Participant >> Click on the *View* button.
Screenshot	

NCB Participant – Details Screen	
Button	**Function**
History	*[Only for For Valid Information]*

	This function enables you to access to the historical information of an NCB Participant. Next screen: – *NCB Participant – History* Screen.
Address Details	**This function enables you to display the subsection Address Details**
Additional Codes	**This function enables you to display the subsection Additional Code**
Tax Documentation	**This function enables you to display the subsection Tax Documentation**
General Information	
Field	**Description**
Party Internal Id	Internal unique identifier automatically assigned by the system
Party RIAD Code	Shows the RIAD Code that uniquely identifies the Party in the ECMS.
Party Short Name	Shows the short name of the Party. Displayed format is: Max. 35 characters.
Party Name	Shows the name of the Party. Displayed format is: Max. 350 characters.
Country Code	Shows the ISO-2 Code and the description of the country of location of the Party between those stored in the ECMS (Generic Data). Displayed: Max. 255 characters.
BIC	Shows the BIC Code of the Party in the ECMS.
ECMS Entity Type	Shows the ECMS Entity Type from the possible values: – Counterparties – Cross NCB – Non-euro Area CB
Banking Group Manager	Shows the RIAD Code and the ISO-2 Code of the Country of the Manager of the Banking Group to whom the Counterparty belongs to.
Add-on haircut	Shows the add-on haircut to be applied to the collateral mobilised by the Counterparty due to discretionary measures.
Country code of Banking Group Manager	Shows the country code of the Banking Group Manager.
Banking Group Name	For counterparty belonging to a banking group, shows the name Banking Group Manager. Displayed format is: Max. 350 characters.
Externally covered OMO parameter	Shows whether externally covered OMOs are authorised for the Counterparty or not from the possible values: – Yes – No

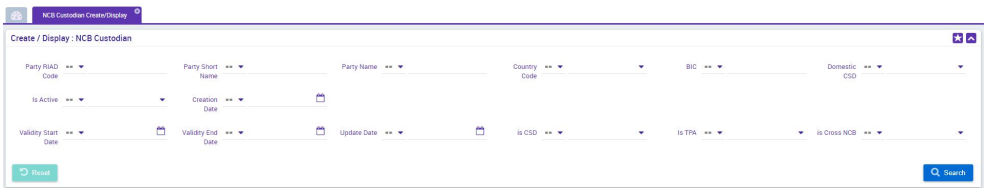
US Taxpayer Certification Status	Shows the NCB Participant Certification Status from the possible values: – Beneficial Owner – Qualified Intermediary A (QI-A) – Qualified Intermediary B. – Qualified Intermediary C. – Non-qualified Intermediary – Unknown Recipient
US Corporate action taxation	Shows the tax Rate that the ECMS will apply to the NCB Participant when “INTR” CA Event on an Asset flagged as “QI-A asset” by an NCB having QI-A status from the possible values: – Normal – Reduced
Is QI Certified	Shows whether the NCB Participan is or is not authorised to mobilise assets flagged as “QI-A asset” from the possible values: – Yes – No
Eligibility Attributes	
Intraday Credit facility	The possible values are: – Yes – No
Accounts	
Button	**Function**
Internal Asset Account	Shows the list of Internal Asset Account that belong to the NCB Participant. After selecting one of the Accounts you can view its details. Next screen: – *Internal Asset Account – Details* Screen.
External Cash Account	Shows the list of External Cash Account that belong to the NCB Participant. After selecting one of the Accounts you can view its details. Next screen: – *External Cash Account – Details* Screen.
Blocking Status	Shows the information of the blocking period of the NCB Participant. After selecting one record, you can view its details: Next screen: – *Counterparty Blocking Setup – Details* Screen
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Activation details	

Is Active	Shows whether the NCB Participant is active or not. The possible values are: – Yes – No
(De)Activation Reason	Shows the reason informed when the NCB Participant was (de)activated.
Validity Start Date	Shows the date from which the NCB Participant is active. Displayed format is: DD/MM/YYYY. If the Party is not active (Is Active field = “false”), this field is empty.
Validity End Date	Shows the date from which the NCB Participant is not valid anymore. Displayed format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date. If the NCB Participant is active, this field is empty.
Footprint	
Creation Date	Shows the date and time of the creation of the NCB Participant. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the NCB Participant.
Update Date	Shows the date and time of the update of the NCB Participant. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the NCB Participant.
Additional codes	
The existing additional codes to identify the NCB Participant are displayed.	
Field	**Description**
Provider	Shows the provider of the Additional Code from the possible values: – LEI – TPA Id
Additional Code	Shows the code assigned by the provider. Displayed format is: Max. 35 characters.
Footprint	
Creation Date	Shows the date and time of the creation of the additional code. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the additional code.
Update Date	Shows the date and time of the update of the additional code. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the additional code.
Address Details	
The existing addresses of the NCB Participant are displayed.	
To view the details of an existing mail address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Official

Street Address	Shows the street name of the address of the NCB Participant. Displayed format is: Max. 70 characters.
House Number	Shows the house number of the address of the NCB Participant. Displayed format is: Max. 16 characters.
Postal Code	Shows the postal code of the address of the NCB Participant. Displayed format is: Max. 16 characters.
City	Shows the city of the address of the NCB Participant. Displayed format is: Max. 70 characters.
State or Province	Shows the state or province of the address of the NCB Participant. Displayed format is: Max. 35 characters.
Country Code	Shows the ISO-2 Code and the description of the country code of the address of the NCB Participant. Displayed format is: Max. 255 characters.
To view the details of an existing technical address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Official – Securities Settlement – Securities Management – Payment – Cash Management – Corporate Actions – Margin Call – Credit Claims – Collateral and Credit – Credit Freezing
Network	Shows the network from the possible values: – Swift – SIA Colt
Technical Address	Shows the technical address for the purpose and network selected. Displayed format is: Max. 256 characters
To view the details of an existing “BIC Address”, select it and click on the View button	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Official – Additional
BIC Address	Shows the BIC address of the Party. Required format is: Max.11 characters
To view the details of an existing email address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Official

Email	Shows the Email address for the purpose selected. Displayedformat is: Max. 255 characters
Footprint	
Creation Date	Shows the date and time of the creation of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id	Shows the identification of the user that created the record.
Update Date	Shows the date and time of the update of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update of the record.
Tax Documentation	
The existing Tax Documentation is displayed	
Field	**Description**
Business Date	Business date of ECMS
Document ID	Shows the Id Code that identifies the document
Document	Upload the Tax document
Jurisdiction	Shows the Jurisdiction from the possible non-EEA G10 and Eurosystem countries.
Validity Start Date	Shows the first day when the Tax Documentation is valid
Validity End Date	Shows the last day when the Tax Documentation is valid

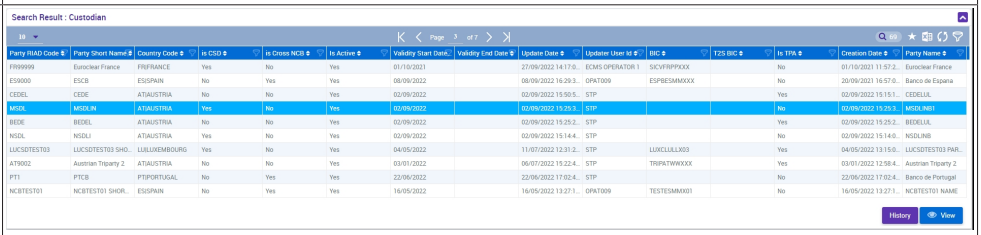
3.2.1.2.2 NCB Custodian – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for NCB Custodian. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data>>Reference Data>>Parties Reference Data>>Entities Business Roles>>Create/Display NCB Custodian
Screen-shot	

NCB Custodian – Search Screen	
Field	**Description**
Party RIAD Code	Enter/Select the RIAD Code that uniquely identifies the Party in the ECMS.
Party Name	Enter the name of the Party. Required format is: Max. 350 characters.

Party Short Name	Enter the short name of the Party. Required format is: Max. 35 characters
Country Code	Enter/Select the country of location of the CSD between those stored in the ECMS (Generic Data). The magnifier icon can also be used. Required format: Max. 2 characters (SWIFT-x)
BIC	Enter the BIC Code of the Party in the ECMS.
T2S CSD BIC	Enter the BIC Code of the CSD in T2S.
Is CSD	Enter/Select whether the NCB Custodian is a domestic CSD or not considering the possible values: – Yes – No
Is Cross NCB	Enter/Select whether the NCB Custodian is a Cross NCB or not considering the possible values: • Yes • No
Is TPA	Enter/Select whether the NCB Custodian is a TPA or not considering the possible values: • Yes • No
Is Active	Enter/Select whether the NCB Custodian is active or not from the possible values: – Yes – No
Creation Date	Enter the reference date of the creation of the NCB Custodian or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Validity Start Date	Enter the date from which the NCB Custodian is active or use the calendar icon. Required format is: DD/MM/YYYY
Validity End Date	Enter the date from which the NCB Custodian is not active anymore or use the calendar icon. Required format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date. If the NCB Custodian is active, this field is empty.
Update Date	Enter the reference date of the last update of the NCB Custodian or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *NCB Custodian – List* Screen.

3.2.1.2.2.1 NCB Custodian – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data>>Reference Data>>Parties Reference Data>>Entities Business Roles>>Create/Display NCB Custodian >> Click on the *search* button
Screen-shot	

Search Result : Custodian

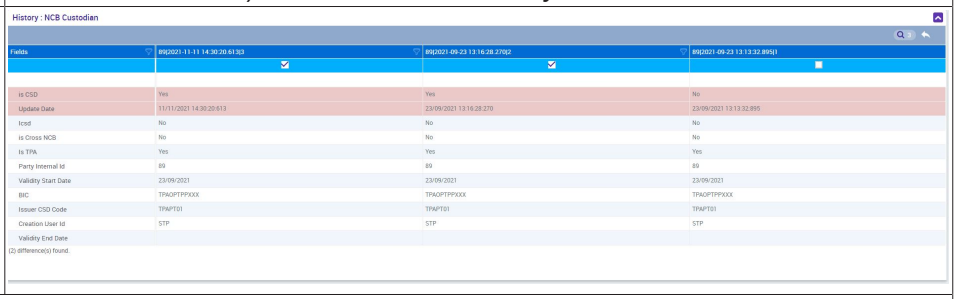
Party RIAD Code	Party Short Name	Country Code	is CSD	is Cross NCB	Is Active	Validity Start Date	Validity End Date	Update Date	Updater User Id	BIC	T2S BIC	Is TPA	Creation Date	Party Name
FR99999	Euroclear France	FRFRANCE	Yes	No	Yes	01/10/2021		27/09/2022 14:17:0...	ECMS OPERATOR 1	SICVFRPPXXX		No	01/10/2021 11:57:2...	Euroclear France
ES9000	ESCB	ESISPAIN	No	Yes	Yes	08/09/2022		08/09/2022 16:29:3...	OPAT009	ESPBESMMXXX		No	20/09/2021 16:57:0...	Banco de Espana
CEDEL	CEDE	ATIAUSTRIA	No	No	Yes	02/09/2022		02/09/2022 15:50:5...	STP			Yes	02/09/2022 15:15:1...	CEDELUL
MSDL	MSDLIN	ATIAUSTRIA	Yes	No	Yes	02/09/2022		02/09/2022 15:25:3...	STP			No	02/09/2022 15:25:3...	MSDLINB1
BEDE	BEDEL	ATIAUSTRIA	No	No	Yes	02/09/2022		02/09/2022 15:25:2...	STP			Yes	02/09/2022 15:25:2...	BEDELUL
NSDL	NSDLI	ATIAUSTRIA	Yes	No	Yes	02/09/2022		02/09/2022 15:14:4...	STP			No	02/09/2022 15:14:0...	NSDLINB
LUCSDTEST03	LUCSDTEST03 SHO...	LUILUXEMBOURG	Yes	No	Yes	04/05/2022		11/07/2022 12:31:2...	STP	LUXCLULLX03		Yes	04/05/2022 13:15:0...	LUCSDTEST03 PAR...
AT9002	Austrian Triparty 2	ATIAUSTRIA	No	No	Yes	03/01/2022		06/07/2022 15:22:4...	STP	TRIPATWWXXX		Yes	03/01/2022 12:58:4...	Austrian Triparty 2
PT1	PTCB	PTIPORTUGAL	No	Yes	Yes	22/06/2022		22/06/2022 17:02:4...	STP			No	22/06/2022 17:02:4...	Banco de Portugal
NCBTEST01	NCBTEST01 SHOR...	ESISPAIN	No	Yes	Yes	16/05/2022		16/05/2022 13:27:1...	OPAT009	TESTESMMXX01		No	16/05/2022 13:27:1...	NCBTEST01 NAME

History View

NCB Custodian – List Screen	
Field	**Description**
Party RIAD Code	Shows the RIAD Code that uniquely identifies the Party in the ECMS.
Party Name	Shows the name of the Party. Displayed format is: Max. 350 characters.
Party Short Name	Shows the short name of the Party. Displayed format is: Max. 35 characters
Country Code	Shows the ISO-2 Code and the description of the country of location of the NCB Custodian between those stored in the ECMS (Generic Data). Displayed format: Max. 255 characters.
BIC	Shows the BIC Code of the Party in the ECMS.
T2S CSD BIC	Enter the BIC Code of the CSD in T2S.
Is CSD	Shows whether the NCB Custodian is a domestic CSD or not considering the possible values: – Yes – No
Is Cross NCB	Shows whether the NCB Custodian is a Cross NCB or not considering the possible values: • Yes • No
Is TPA	Shows whether the NCB Custodian is a TPA or not considering the possible values: • Yes • No
Is Active	Shows whether the NCB Custodian is active or not from the possible values: – Yes – No

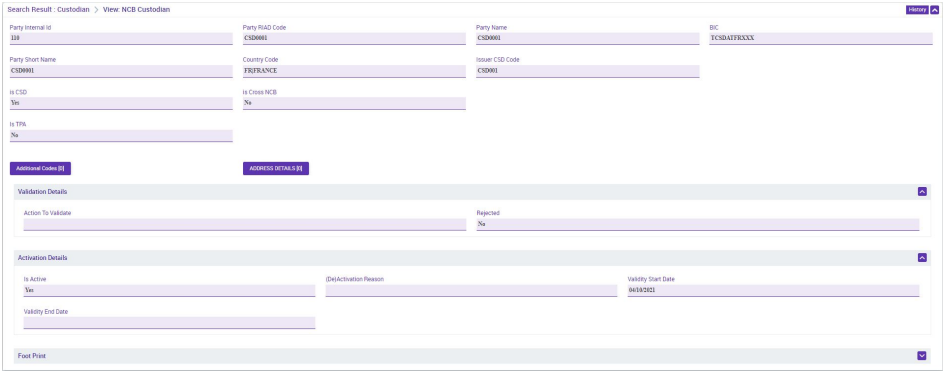
Validity Start Date	Shows the date from which the NCB Custodian is active. Displayed format is: DD/MM/YYYY
Validity End Date	Shows the date from which the NCB Custodian is not active anymore. Displayed format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date. If the NCB Custodian is active, this field is empty.
Creation Date	Shows the date and time of the creation of the NCB Custodian . Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the date and time of the last update of the NCB Custodian. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update of the NCB Custodian.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	This function enables you to access to the historical information of an NCB Custodian. Next screen: – *NCB Custodian – History* Screen.
View	This function enables you to access to the detailed information of an NCB Custodian. Next screen: – *NCB Custodian – Details* Screen.

3.2.1.2.2.1. NCB Custodian – History screen

Context of Usage	This screen displays historical information that has changed on the selected NCB Custodian. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Reference Data>>Reference Data>>Parties Reference Data>>Entities Business Roles>>Create/Display NCB Custodian>> Click on the *search* button (after inputting the relevant Reference Data, if needed) >> Select an NCB Custodian >> Click on the *History* button – Reference Data>>Reference Data>>Parties Reference Data>>Entities Business Roles>>Create/Display NCB Custodian>> *Search* Button (after inputting the relevant Reference Data, if needed) >> Select an NCB Custodian >> Click on the *View* button (NCB Custodian – *Details* Screen) >> *Click on the History* Button
Screenshot	
NCB Custodian – History Screen	
Field	**Description**

Fields	Shows the fields whose information have been updated since the creation of the selected NCB Custodian.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected NCB Custodian.
Show All	Shows the information that existed before each modification of all the fields regarding the selected NCB Custodian.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected NCB Custodian.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected NCB Custodian.

3.2.1.2.2.2 NCB Custodian – Details screen

Context of Usage	This screen displays detailed information on the selected NCB Custodian. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data>>Reference Data>>Parties Reference Data>>Entities Business Roles>>Create/Display NCB Custodian >> Click on the *Search* button >> Select an NCB Custodian >> Click on the *View* button
Screenshot	
NCB Custodian – Details Screen	
Button	**Description**
History	This function enables you to access to the historical information of an NCB Custodian. Next screen: – *NCB Custodian – History* Screen.
Address Details	**This function enables you to display the subsection Address Details**
Additional Codes	**This function enables you to display the subsection Additional Code**
General Information	
Field	**Description**
Party Internal Id	Internal unique identifier automatically assigned by the system

Party RIAD Code	Shows the RIAD Code that uniquely identifies the Party in the ECMS.
Party Name	Shows the name of the Party. Displayed format is: Max. 350 characters.
Party Short Name	Shows the short name of the Party. Displayed format is: Max. 35 characters.
Issuer CSD Code (as in C2D/EA)	Shows the country of location of the CSD between those stored in the ECMS (Generic Data). Displayed format: Max. 6 characters (SWIFT-x).
Country Code	Shows the ISO-2 Code and the description of the country code of the address of the NCB Custodian. Displayed format: Max. 255 characters.
BIC	Shows the BIC Code of the Party in the ECMS.
T2S CSD BIC	Enter the BIC Code of the CSD in T2S.
Is CSD	Shows whether the NCB Custodian is a domestic CSD or not considering the possible values: – Yes – No
Is Cross NCB	Shows whether the NCB Custodian is a Cross NCB or not considering the possible values: • Yes • No
Is TPA	Shows whether the NCB Custodian is a TPA or not considering the possible values: • Yes • No
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Activation details	
Is Active	Shows whether the NCB Custodian is active or not. The possible values are: – Yes – No
(De)Activation Reason	Shows the reason informed when the NCB Custodian was (de)activated.
Validity Start Date	Shows the date from which the NCB Custodian is active. Displayed format is: DD/MM/YYYY. If the NCB Custodian is not active (Is Active field = “No”), this field is empty.

Validity End Date	Shows the date from which the NCB Custodian is not active anymore. Displayed format is: DD/MM/YYYY. – The Validity End Date must be equal to or later than the Validity Start Date. – If the NCB Custodian is active, this field is empty.
Footprint	
Creation Date	Shows the date and time of the creation of the NCB Custodian. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id	Shows the identification of the user that created the NCB Custodian.
Update Date	Shows the date and time of the update of the NCB Custodian. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update of the NCB Custodian.
Additional codes	
The existing additional codes to identify the NCB Custodian are displayed.	
Field	**Description**
Provider	Shows the provider of the Additional Code from the possible values: – LEI – TPA Id
Additional Code	Shows the code assigned by the provider. Displayed format is: Max. 35 characters.
Footprint	
Creation Date	Shows the date and time of the creation of the additional code. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id	Shows the identification of the user that created the additional code.
Update Date	Shows the date and time of the update of the additional code. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update of the additional code.
Address Details	
The existing addresses of the NCB Custodian are displayed.	
To view the details of an existing mail address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Official
Street Address	Shows the street name of the address of the NCB Custodian. Displayed format is: Max. 70 characters.
House Number	Shows the house number of the address of the NCB Custodian. Displayed format is: Max. 16 characters.
Postal Code	Shows the postal code of the address of the NCB Custodian. Displayed format is: Max. 16 characters.
City	Shows the city of the address of the NCB Custodian. Displayed format is: Max. 70 characters.

State or Province	Shows the state or province of the address of the NCB Custodian. Displayed format is: Max. 35 characters.
Country Code	Shows the ISO-2 Cod and the description of the country code of the address of the NCB Custodian. Displayed format is: Max. 255 characters.
To view the details of an existing technical address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Official
Network	Shows the network from the possible values: – Swift – SIA Colt
Technical Address	Shows the technical address for the purpose and network selected. Displayed format is: Max. 256 characters
To view the details of an existing email address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Official
Email	Shows the Email address for the purpose selected. Displayed format is: Max. 255 characters
To view the details of an existing “BIC Address”, select it and click on the View button	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Official – Securities Settlement
BIC Address	Shows the BIC address for the purpose selected.. Displayed format is: Max. 11 characters
Footprint	
Creation Date	Shows the date and time of the creation of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the record.
Update Date	Shows the date and time of the update of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update of the record.

3.2.1.2.3 Banking Group Manager

3.2.1.2.3.1 Banking Group Manager Create / Display

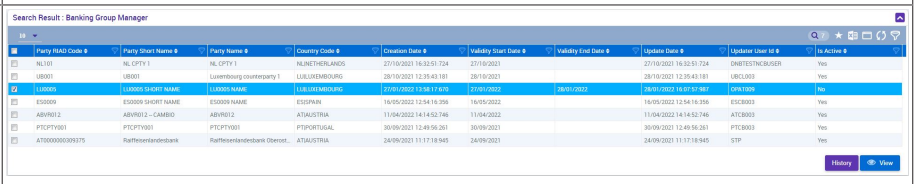
3.2.1.2.3.1.1 Banking Group Manager – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Banking Group Managers. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Banking Group Managers or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Parties Reference Data >> Entities Business Roles >> Create/Display Banking Group Manager *For information subject to 4 eyes validation:* Reference Data>>Validation / Rejection>>Parties Reference Data>>Validate/Reject Banking Group Manager
Screenshot	

Banking Group Manager – Search screen	
Field	**Description**
Party RIAD Code	Enter / Select the RIAD Code that identifies in the ECMS the Party with role Banking Group Manager.
Party Short Name	Enter the short name of the Party with the role Banking Group Manager. Required format is: Max. 35 characters.
Party Name	Enter the name of the Party. Required format is: Max. 350 characters.
Country Code	Enter / Select the country of the Banking Group Manager between those stored in the ECMS (Generic Data). The magnifier icon can also be used. Required format: Max. 2 characters (SWIFT-x)
Is Active	Enter / Select whether the Banking Group Manager is active or not from the possible values: – Yes – No
Creation Date	Enter the reference date of the creation of the Banking Group Manager or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Validity Start Date	Enter the date from which the Banking Group Manager is active or use the calendar icon. Required format is: DD/MM/YYYY

Validity End Date	Enter the date from whichthe Banking Group Manager is not active anymore or use the calendar icon. Required format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date. If the Banking Group Manager is active, this field is empty.
Update Date	Enter the reference date of the last update of the Banking Group Manager or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new Banking Group Manager. Next screen: – *Banking Group Manager – Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Banking Group Manager – List* Screen.

3.2.1.2.3.1.1.1 Banking Group Manager – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Banking Group Managers or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Parties Reference Data >> Entities Business Roles >> Create/Display Banking Group Manager >> Click on the search button (after inputting the relevant Reference Data, if needed) *For information subject to 4 eyes validation:* Reference Data>>Validation / Rejection>>Parties Reference Data>>Validate/Reject Banking Group Manager >> Click on the search button
Screenshot	

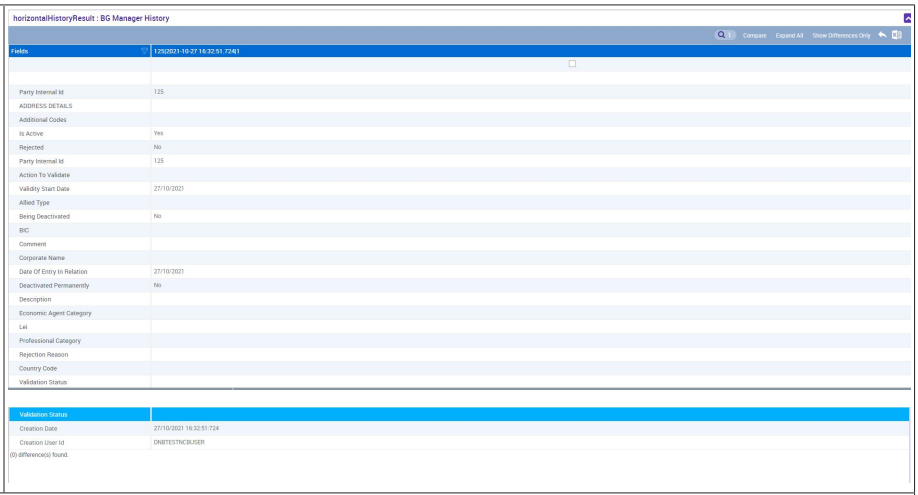
Banking Group Manager – List Screen	
Field	**Description**
Party RIAD Code	Shows the RIAD Code that uniquely identifies the Party in the ECMS.
Party Short Name	Shows the short name of the Party with the role Banking Group Manager.

	Displayed format is: Max. 35 characters.
Party Name	Shows the name of the Party. Displayed format is: Max. 350 characters.
Country Code	Shows the ISO-2 Code and the description of the country of the Party between those stored in the ECMS (Generic Data). Displayed format: Max. 255 characters.
Is Active	Shows whether the Banking Group Manager is active or not from the possible values: – Yes – No
Validity Start Date	Shows the date from which the Banking Group Manager is active. Displayed format is: DD/MM/YYYY
Validity End Date	Shows the date from which the Banking Group Manager is not active anymore. Displayed format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date. If the Banking Group Manager is active, this field is empty.
Creation Date	Shows the date and time of the creation of the Banking Group Manager. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the date and time of the last update of the Banking Group Manager. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update of the Banking Group Manager
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of a Banking Group Manager. Next screen: – *Banking Group Manager – History* Screen.
Edit	This function enables you to edit a Banking Group Manager. Next screen: – *Banking Group Manager – Edit* Screen.
View	This function enables you to access to the detailed information of a Banking Group Manager. Next screen: – *Banking Group Manager – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.

View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or update of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or update of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

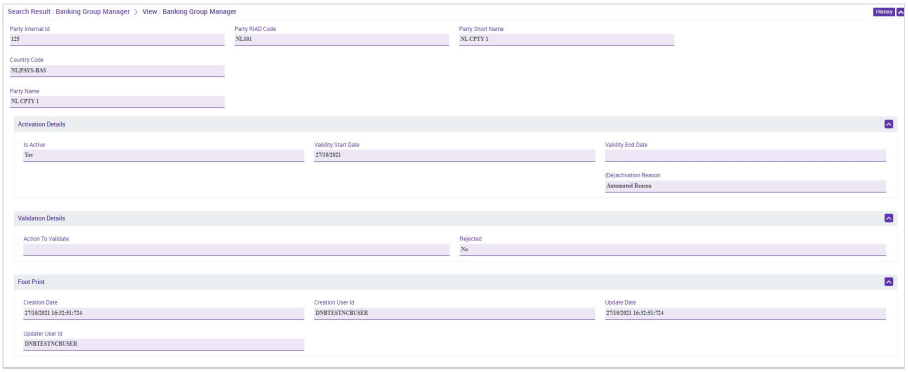
3.2.1.2.3.1.1.1.1 Banking Group Manager – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Banking Group Manager. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Reference Data >> Reference Data >> Parties Reference Data >> Entities Business Roles >> Create/Display Banking Group Manager >> *Search* Button (after inputting the relevant Reference Data, if needed) >> Select a Banking Group Manager >> Click on the *History* button – Reference Data >> Reference Data >> Parties Reference Data >> Entities Business Roles >> Create/Display Banking Group Manager >> *Search* Button (after inputting the relevant Reference Data, if needed) >> Select a Banking Group Manager >> Click on the *View* button (*Banking Group Manager – Details* Screen) >> Click on the *History* Button

Screenshot	
Banking Group Manager – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Banking Group Manager.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Banking Group Manager.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Banking Group Manager.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Banking Group Manager.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Banking Group Manager

3.2.1.2.3.1.1.2 Banking Group Manager – Details Screen

Context of Usage	This screen displays detailed information on the selected Banking Group Manager. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Parties Reference Data >> Entities Business Roles >> Create/Display Banking Group Manager >> Click on the *search* button (after inputting the relevant Reference Data, if needed) >> Select a Banking Group Manager >> Click on the *View* button *For information subject to 4 eyes validation:*

	Reference Data>>Validation / Rejection>>Parties Reference Data>>Validate/Reject Banking Group Manager >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a Banking Group Manager >> Click on the View button
Screenshot	

Banking Group Manager – Details Screen	
Field	**Description**
History	*[Only for For Valid Information]* his function enables you to access to the historical information of a Banking Group Manager. Next screen: – *Banking Group Manager – History* Screen.
General Information	
Object	**Description**
Party Internal Id	Internal unique identifier automatically assigned by the system
Party RIAD Code	Shows the RIAD Code that uniquely identifies the Party in the ECMS to whom the role is assigned.
Party Short Name	Shows the short name of the Party. Displayed format is: Max. 35 characters
Party Name	Shows the name of the Party. Displayed format is: Max. 350 characters.
Country Code	Shows the ISO-2 Code and the description of the country of the Party between those stored in the ECMS (Generic Data). Displayed: Max. 255 characters.
Activation details	
Is Active	Shows whether the Banking Group Manager is active or not. The possible values are: – Yes – No
(De)Activation Reason	Shows the reason informed when the Banking Group Manager was (de)activated.
Validity Start Date	Shows the date from which the Banking Group Manager is active. Displayed format is: DD/MM/YYYY. If the Banking Group Manager is not active (Is Active field = “false”), this field is empty.
Validity End Date	Shows the date from which the Banking Group Manager is not active anymore. Displayed format is: DD/MM/YYYY

	The Validity End Date must be equal to or later than the Validity Start Date. If the Banking Group Manager is active, this field is empty.
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the Banking Group Manager. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Banking Group Manager.
Update Date	Shows the date and time of the update of the Banking Group Manager. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Banking Group Manager.

3.2.2 Accounts Reference Data

For bookkeeping collateral positions, the ECMS maintains **Internal Asset Accounts** used by Counterparties and NCBs. Those internal accounts are opened and operated directly in the ECMS.

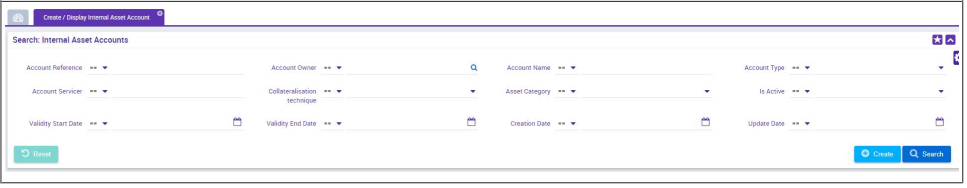
For the settlement of marketable asset instructions, the ECMS makes use of **External Asset Accounts** opened or registered in CSD books and configured in T2S. Those securities accounts are not opened in the books of a National Central Bank in the ECMS, but it is just a reference to an account existing outside the ECMS. However, those accounts need to be configured in the ECMS reference data repository as they are used in the ECMS to mirror the market positions so that the ECMS can perform business checks on them, send settlement instructions for marketable assets and reconcile securities position towards CSDs and correspondent NCBs.

For the settlement of cash operations and for the provision of intraday liquidity, the ECMS also makes use of **External Cash Accounts** operated by external systems such as TARGET Services (CLM). Those cash accounts are not either opened directly in the ECMS but need to be setup as reference data. The ECMS uses them to send payment instructions but it does not record the cash balance on those accounts.

3.2.2.1 Internal Asset Account – Create Display

3.2.2.1.1 Internal Asset Account – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for Internal Asset Accounts. The search results will be displayed in the *Internal Asset Accounts – List* Screen.

Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Accounts or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Reference Data >> Reference Data >> Accounts Reference Data >> Create / Display Internal Asset Account* *For information subject to 4 eyes validation:* *Reference Data>>Validation / Rejection>>Accounts Reference Data>>Validate/Reject Internal Asset Account*
Screenshot	

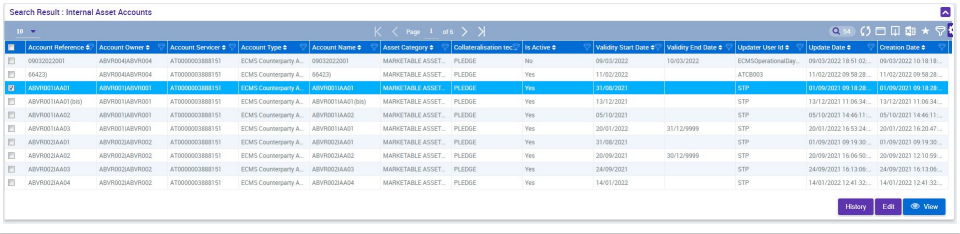
Internal Asset Account – Search Screen	
Field	**Description**
Account Owner	Enter/Select the RIAD Code that uniquely identifies the Party in the ECMS to whom the account belongs to and the Party Short Name from the possible values: – NCB Participant Required format is: Max. 70 characters.
Account Reference	Enter/Select the Internal Asset Account reference. Required format is: Max. 35 characters.
Account Name	Enter the name of the Internal Asset Account. Required format is: Max. 255 characters.
Account Servicer	Enter the RIAD Code that uniquely identifies the Party in the ECMS that is the servicer of the account and the Party Short Name from the possible values: – Tenant del NCB Required format is: Max. 70 characters.
Account Type	Enter/Select the type of the Internal Asset Account from the possible values: – ECMS Counterparty Asset Account – ECMS Cross NCB Asset Account – ECMS Non-euro area CB Asset Account – ECMS NCB Asset Account
Asset Category	Enter/Select the category of the assets hold by the Internal Asset Account from the possible values: – Marketable Assets Account – Credit Claims Account
Collateralisation Technique	Enter/Select the type of the assets hold by the Internal Asset Account from the possible values: – PLEDGE – REPO – Assignment

	– Floating Charge
Creation Date	Enter the reference date of the creation of the Account. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity Start Date	Enter the reference date of the activation of the Account. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the reference date of the closing of the Account or use the calendar icon. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Update Date	Enter the reference date of the last update of the Account. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Is Active	Enter/Select whether the Internal Asset Account is active or not from the possible values: – Yes – No
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new Internal Asset Account. Next screen: – *Internal Asset Account – Create* Screen.
Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on the List Screen. Next screen: – *Internal Asset Account – List* Screen.

3.2.2.1.1.1 Internal Asset Account – List Screen

Context of Usage	This screen contains the search results regarding the Internal Asset Accounts displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Accounts or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Accounts Reference Data >> Create / Display Internal Asset Accounts Create/Display >> Click on the Search button (after inputting the relevant Reference Data, if needed) *For information subject to 4 eyes validation:* Reference Data>>Validation / Rejection>>Accounts Reference Data>>Validate/Reject Internal Asset Account>> Click on the Search button

Screenshot

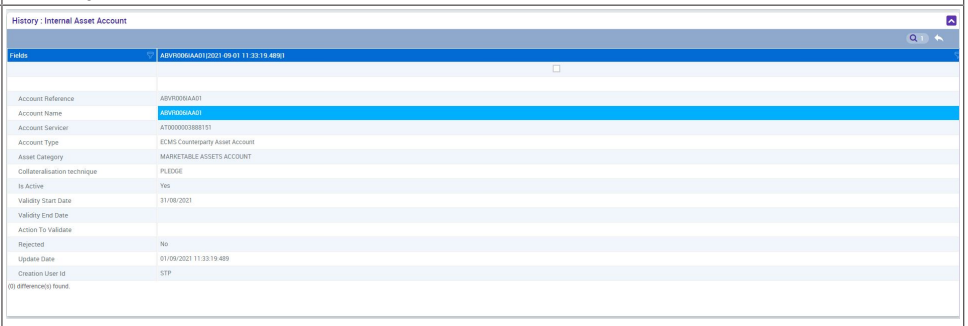


Internal Asset Account – List Screen	
Field	**Description**
Account Reference	Shows the Internal Asset Account reference. Displayed format is: Max. 35 characters.
Account Owner	Shows the RIAD Code that uniquely identifies the Party in the ECMS to whom the account belongs to.
Account Owner (PSN)	Shows the Party Short Name of the Party in the ECMS to whom the account belongs to. Displayed format is: Max. 35 characters.
Account Name	Shows the name of the Internal Asset Account. Displayed format is: Max. 255 characters.
Account Servicer	Shows the RIAD Code that uniquely identifies the Party in the ECMS that is the servicer of the account.
Account Type	Shows the type of the Internal Asset Account from the possible values: – ECMS Counterparty Asset Account – ECMS Cross NCB Asset Account – ECMS Non-euro area CB Asset Account – ECMS NCB Asset Account
Asset Category	Shows the category of the assets hold by the Internal Asset Account from the possible values: – Marketable Assets Account – Credit Claims Account
Collateralisation Technique	Shows the type of the assets hold by the Internal Asset Account from the possible values: – PLEDGE – REPO – Assignment – Floating Charge
Validity Start Date	Shows the date from which the Internal Asset Account is active. Displayed format is: DD/MM/YYYY.
Is Active	Shows whether the Internal Asset Account is active or not from the possible values: – Yes – No
Validity End Date	Shows the date from which the Party is closed. Displayed format is: DD/MM/YYYY. If the Account is active, this field is empty.

	The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Shows the date and time of the creation of the Account. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Shows the date and time of the last update of the Account. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Account.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of an Account. Next screen: – *Internal Asset Account – History Screen*.
Edit	This function enables you to edit an Account. Next screen: – *Internal Asset Account – Edit Screen.*
View	This function enables you to access to the detailed information of an Account. Next screen: – *Internal Asset Account– Details Screen.*
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.

Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

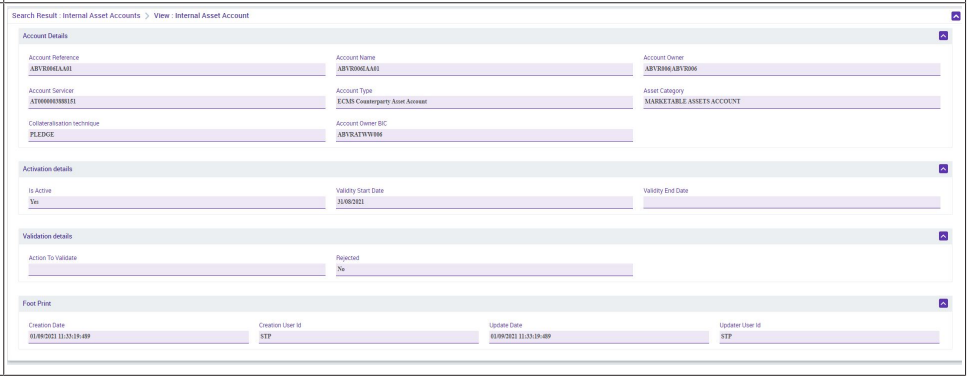
3.2.2.1.1.1. Internal Asset Account – History Screen

Context of Usage	This screen displays historical information on the selected Internal Asset Account. You can check the data and proceed further by clicking on the buttons below.
Screen Access	– Reference Data >> Reference Data >> Accounts Reference Data >> Create / Display Internal Asset Accounts Create/Display >> Click on the Search button (after inputting the relevant Reference Data, if needed) >> Select an Internal Asset Account >> Click on the History button – Reference Data >> Reference Data >> Accounts Reference Data >> Create / Display Internal Asset Accounts Create/Display >> Click on the Search button (after inputting the relevant Reference Data, if needed) >> Select an Internal Asset Account >> Click on the View button (Internal Asset Account – Details Screen) >> Click on the History Button
Screenshot	

Internal Asset Account – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Account.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Account.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Account.

Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Account.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Account.

3.2.2.1.1.2 Internal Asset Account – Details Screen

Context of Usage	This screen displays detailed information on the selected Internal Asset Accounts. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Accounts Reference Data >> Create / Display Internal Asset Accounts Create/Display >> Click on the Search button (after inputting the relevant Reference Data, if needed) >> Select an Internal Asset Account >> Click on the View button *For information subject to 4 eyes validation:* Reference Data>>Validation / Rejection>>Accounts Reference Data>>Validate/Reject Internal Asset Account>> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an Internal Asset Account >> Click on the View button
Screenshot	

Internal Asset Account – Details Screen	
Button	**Description**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of an Internal Asset Account. Next screen: – *Internal Asset Account – History* Screen.
Address Details	**This function enables you to display the subsection Address Details.**
General Information	
Field	**Description**
Account Reference	Shows the unique Internal Asset Account reference. Displayed format is: Max. 35 characters.

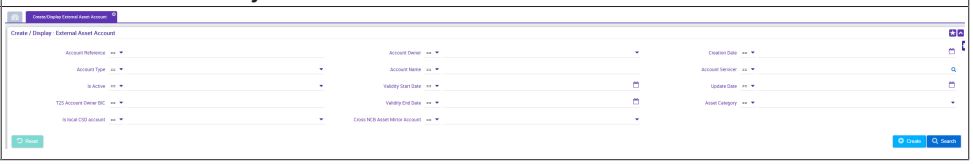
Account Name	Shows the name of the Internal Asset Account. Displayed format is: Max. 255 characters
Account Owner	Shows the RIAD Code that uniquely identifies the Party in the ECMS to whom the account belongs to, and also the “Party Short Name”. Displayed format is: Max. 70 characters.
Account Owner BIC	Shows the BIC Code of the Account Owner.
Account Servicer	Shows the RIAD Code that uniquely identifies the Party in the ECMS that is the servicer of the account.
Account Type	Shows the type of the Internal Asset Account from the possible values: – ECMS Counterparty Asset Account – ECMS Cross NCB Asset Account – ECMS Non-euro area CB Asset Account – ECMS NCB Asset Account
Asset Category	Shows the category of the assets hold by the Internal Asset Account from the possible values: – Marketable Assets Account – Credit Claims Account
Collateralisation Technique	Shows the type of the assets hold by the Internal Asset Account from the possible values: – PLEDGE – REPO – Assignment – Floating Charge
Validity Start Date	Shows the date from which the Internal Asset Account is active. Displayed format is: DD/MM/YYYY
Is Active	Shows whether the account is active or not. The possible values are: – Yes – No
Validity End Date	Shows the date from which the Account is closed. Displayed format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date. If the Account is active, this field is empty.
Validation Details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the Account last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the Account creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Address Details	
The existing addresses of the Party are displayed.	
To view the details of an existing mail address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Official
Street Address	Shows the street name of the address of the Party. Required/Displayed format is: Max. 70 characters.
House Number	Shows the house number of the address of the Party. Required/Displayed format is: Max. 16 characters.
Postal Code	Shows the postal code of the address of the Party. Required/Displayed format is: Max. 16 characters-.
City	Shows the city of the address of the Party. Required/Displayed format is: Max. 70 characters.
State or Province	Shows the state or province of the address of the Party. Required/Displayed format is: Max. 35 characters.
Country Code	Shows the ISO-2 Code and the description of the country code of the address of the Party. The magnifier icon can also be used. Required/Displayed format is: Max. 2 characters.
To view the details of an existing technical address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Securities Settlement – Securities Management – Corporate Actions
Network	Shows the network from the possible values: – Swift – SIA Colt
Technical Address	Shows the technical address for the purpose and network selected.Required format is: Max. 256 characters
To view the details of an existing BIC address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: • Official
BIC Address	Shows the BIC address of the Party. Required format is: Max. 11 characters
To view the details of an existing email address, select it and click on the View button:	
Field	**Description**

Purpose	Shows the Purpose of the Address from the possible values: – Official
Email	Shows the Email address for the purpose selected. Required format is: Max. 255 characters
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the address last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data
Creation Date	Shows the date and time of the Address creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

3.2.2.2 External Asset Account – Create Display

3.2.2.2.1 External Asset Account – Search Screen

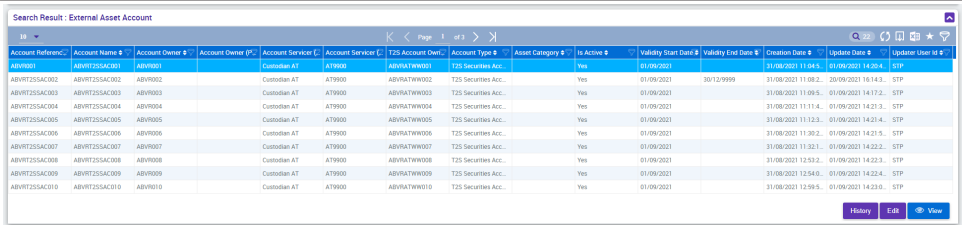
Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for External Asset Accounts. The search results will be displayed in the External Asset Accounts – List Screen.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Accounts or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information subject:* Reference Data>>Reference Data>>Accounts Reference Data>>Create/ Display External Asset Account *For information subject to 4 eyes validation:* Reference Data>>Validation / Rejection>>Accounts Reference Data>>Validate/Reject External Asset Account
Screenshot	

External Asset Accounts – Search Screen	
Field	**Description**
Account Servicer	Enter/Select the RIAD Code that uniquely identifies the CSD in the ECMS that is the servicer of the account from the possible values: – A CSD flagged as local for the Refinancing NCB – An NCB acting as NCB Custodian
Account Owner	Enter the RIAD Code that uniquely identifies the Party in the ECMS to whom the account belongs to, and also the “Party Short Name” from the possible values: – The Refinancing NCB

	– A NCB Participant with Entity Type equal to Counterparty. Required format is: Max. 70 characters.
Account Reference	Enter the External Asset Account reference. It is unique per account servicer. Required format is: Max. 35 characters.
Account Name	Enter the name of the External Asset Account. Required format is: Max. 255 characters.
T2S Account Owner BIC	Enter the BIC code of the T2S account owner in T2S system.
Account Type	Enter/Select the type of the External Asset Account from the possible values: – ECMS Cross NCB Asset Account (mirror) – T2S Securities Account for Regular Collateral – T2S Securities Account for Triparty Collateral – T2S Securities Account for Cross NCB Triparty Collateral – T2S Securities Account for Intraday Auto-Collateral
Asset Category	[Only for ECMS Cross NCB Asset Account (mirror)] Enter/Select the category of the assets held in the ECMS Cross NCB Asset Account (mirror) from the possible values: – Marketable Assets Account – Credit Claims Account
Is Active	Enter/Select whether the External Asset Account is active or not from the possible values: – Yes – No
Creation Date	Enter the reference date of the creation of the Account. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity Start Date	Enter the reference date of the activation of the Account. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the reference date of the closing of the Account or use the calendar icon. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Update Date	Enter the reference date of the last update of the Account. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Is local CSD account	Enter/Select whether the External Asset Account is a local CSD account or not from the possible values: – Yes – No

Cross NCB Asset Mirror Account	Enter/Select whether the External Asset Account is a NCB Asset Mirror Account or not from the possible values: – Yes – No
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new External Asset Account. Next screen: – *External Asset Account – Create* Screen.
Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on the List Screen. Next screen: – *External Asset Account – List* Screen

3.2.2.2.1.1 External Asset Account – List Screen

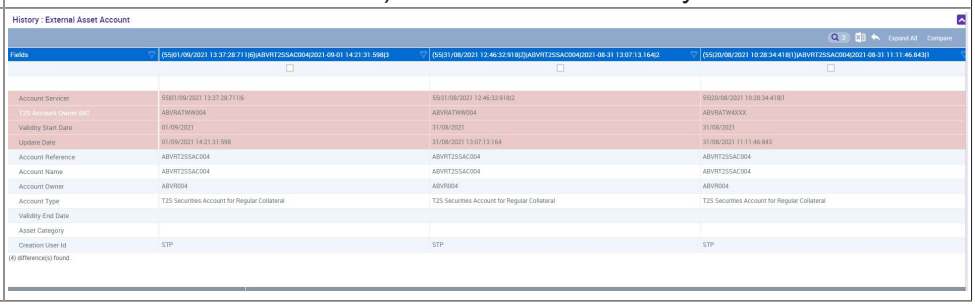
Context of Usage	This screen contains the search results regarding the External Asset Accounts displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Accounts or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data>>Reference Data >> Accounts Reference Data >> Create/Display External Asset Account >> Click on the *Search* button (after inputting the relevant Reference Data, if needed) *For information subject to 4 eyes validation:* Reference Data>>Validation / Rejection>>Accounts Reference Data>>Validate/Reject External Asset Account>> Click on the *Search* button
Screenshot	

External Asset Account – List Screen	
Field	**Description**
Account Reference	Shows the External Asset Account reference. Displayed format is: Max. 35 characters.
Account Servicer	Shows the RIAD Code that uniquely identifies the CSD in the ECMS that is the servicer of the account.

Account Servicer (PSN)	Shows the Party Short Name of the Party in the ECMS to that is the servicer of the account. Displayed format is: Max. 35 characters.
Account Owner	Shows the RIAD Code that uniquely identifies the Party in the ECMS to whom the account belongs to, and also the “Party Short Name”.. Displayed format is: Max. 70 characters.
Account Owner (PSN)	Shows the Party Short Name of the Party in the ECMS to whom the account belongs to. Displayed format is: Max. 35 characters.
Account Name	Shows the name of the External Asset Account. Displayed format is: Max. 255 characters.
T2S Account Owner BIC	Shows the BIC code of the T2S account owner in T2S system.
Account Type	Shows the type of the External Asset Account from the possible values: – ECMS Cross NCB Asset Account (mirror) – T2S Securities Account for Regular Collateral – T2S Securities Account for Triparty Collateral – T2S Securities Account for Cross NCB Triparty Collateral – T2S Securities Account for Intraday Auto-Collateral
Asset Category	[Only for ECMS Cross NCB Asset Account (mirror)] Shows the category of the assets held in the ECMS Cross NCB Asset Account (mirror) from the possible values: – Marketable Assets Account – Credit Claims Account
Validity Start Date	Shows the date from which the External Asset Account is active. Displayed format is: DD/MM/YYYY
Validity End Date	Shows the date from which the External Asset Account is closed. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date. If the Account is active, this field is empty.
Creation Date	Shows the date and time of the creation of the Account. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the date and time of the last update of the Account. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update of the Account.
Is Active	Shows whether the External Asset Account is active or not from the possible values: – Yes – No
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for For Valid Information]*

	This function enables you to access to the historical information of an Account. Next screen: External Asset Account – History Screen.
Edit	This function enables you to edit an Account. Next screen: External Asset Account – Edit Screen.
View	This function enables you to access to the detailed information of an Account. Next screen: External Asset Account – Details Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

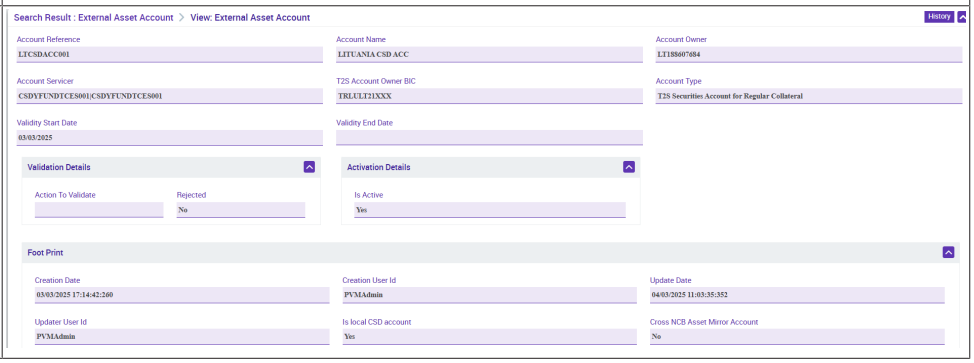
3.2.2.2.1.1.1 External Asset Account – History Screen

Context of Usage	This screen displays historical information on the selected External Asset Account. You can check the data and proceed further by clicking on the buttons below.
Screen Access	– Reference Data >> Reference Data >> Accounts Reference Data >> External Asset Accounts Create/Display >> Click on the Search button (after inputting the relevant Reference Data, if needed) >> Select an External Asset Account>> Click on the History button – Reference Data >> Reference Data >> Accounts Reference Data >> External Asset Accounts Create/Display >> Click on the Search button (after inputting the relevant Reference Data, if needed) >> Select an External Asset Account >> Click on the View button (External Asset Account – Details Screen) >> Click on the History Button
Screenshot	

External Asset Account – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected External Asset Account.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected External Asset Account.
Show All	Shows the information that existed before each modification of all the fields regarding the selected External Asset Account.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected External Asset Account.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected External Asset Account.

3.2.2.2.1.2 External Asset Account – Details Screen

Context of Usage	This screen displays detailed information on the selected External Asset Accounts. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information or the information that requires 4 eyes validation before they can be considered valid in the system.

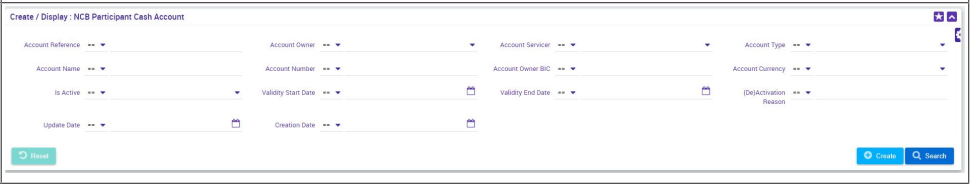
	For valid information: Reference Data >> Reference Data >> Accounts Reference Data >> Create/Display External Asset Account >> Click on the Search button (after inputting the relevant Reference Data, if needed) >> Select an External Asset Account >> Click on the View button *For information subject to 4 eyes validation:* Reference Data>>Validation / Rejection>>Accounts Reference Data>>Validate/Reject External Asset Account>> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an External Asset Account >> Click on the View button
Screenshot	

External Asset Account – Details Screen	
Button	**Description**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of an External Asset Account. Next screen: – *External Asset Account – History* Screen.
General Information	
Field	**Description**
Account Reference	Shows the unique External Asset Account reference. Displayed format is: Max. 35 characters.
Account Name	Shows the name of the External Asset Account. Displayed format is: Max. 255 characters
Account Servicer	Shows the RIAD Code that uniquely identifies the CSD in the ECMS that is the servicer of the account.
Account Owner	Shows the RIAD Code that uniquely identifies the Party in the ECMS to whom the account belongs to, and also the “Party Short Name”. Displayed format is: Max. 70 characters.
T2S Account Owner BIC	Shows the BIC Code of the T2S Account Owner in T2S system.
Account Type	Shows the type of the External Asset Account from the possible values: – ECMS Cross NCB Asset Account (mirror) – T2S Securities Account for Regular Collateral – T2S Securities Account for Triparty Collateral – T2S Securities Account for Cross NCB Triparty Collateral

	– T2S Securities Account for Intraday Auto-Collateral
Asset Category	[Only for ECMS Cross NCB Asset Account (mirror)] Shows the category of the assets held in the ECMS Cross NCB Asset Account (mirror) from the possible values: – Marketable Assets Account – Credit Claims Account
Is Active	Shows whether the account is active or not. The possible values are: – Yes – No
Validity Start Date	Shows the date from which the External Asset Account is active. Displayed format is: DD/MM/YYYY
Validity End Date	Shows the date from which the Account is closed. Displayed format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date. If the Account is active, this field is empty.
Validation Details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the Account last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id	Shows the identification of the user that created the data
Creation Date	Shows the date and time of the Account creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Is local CSD account	Enter/Select whether the External Asset Account is a local CSD account or not from the possible values: – Yes – No
Cross NCB Asset Mirror Account	Enter/Select whether the External Asset Account is a NCB Asset Mirror Account or not from the possible values: – Yes – No

3.2.2.3 NCB Participant Cash Account – Create Display

3.2.2.3.1 NCB Participant Cash Account – Search Screen

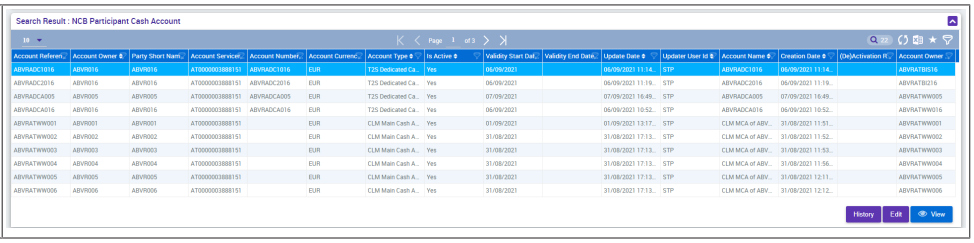
Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for NCB Participant Cash Accounts. The search results will be displayed in the *NCB Participant Cash Accounts – List* Screen.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Accounts or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Accounts Reference Data >> NCB Participant Cash Accounts Create/Display *For information subject to 4 eyes validation:* Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Accounts Reference Data >> NCB Participant Cash Accounts
Screenshot	

NCB Participant Cash Account – Search Screen	
Field	**Description**
Account Reference	Enter/Select the unique NCB Participant Cash Account reference. Required format is: Max. 35 characters.
Account Name	Enter the name of the NCB Cash Account reference. Required format is: Max. 255 characters.
Account Owner	Enter/Select the RIAD Code that uniquely identifies the Party in the ECMS to whom the account belongs to from the possible values: – NCB Participant
Account Owner BIC	Enter the BIC Code of the Account Owner.
Account Servicer	Enter/Select the RIAD Code that uniquely identifies the NCB or Cash Correspondent in the ECMS that is the servicer of the account from the possible values: – EUR -> Refinancing NCB – Non-EUR -> Cash Correspondent
Account Type	Enter/Select the type of the NCB Participant Cash Account from the possible values: – CLM Main Cash Account – CLM CB Account – T2S Dedicated Cash Account – Non-euro Cash Account – Contingency Account
Account Currency	Enter/Select the denomination currency of the account. The magnifier icon can also be used. Required: Max. 3 characters (SWIFT-x).
Account Number	Number of the Cash Account in CLM.

	Required: Max. 34 characters.
Is Active	Enter/Select whether the NCB Participant Cash Account is active or not from the possible values: – Yes – No
Creation Date	Enter the reference date of the creation of the Account. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity Start Date	Enter the reference date of the activation of the Account. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the reference date of the closing of the Account or use the calendar icon. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Update Date	Enter the reference date of the last update of the Account. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new External Cash Account. Next screen: – *NCB Participant Cash Account – Create* Screen.
Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on the List Screen. Next screen: – *NCB Participant Cash Account – List* Screen

3.2.2.3.1.1 NCB Participant Cash Account – List Screen

Context of Usage	This screen contains the search results regarding the NCB Participant Cash Accounts displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Accounts or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Accounts Reference Data >> NCB Participant Cash Accounts Create/Display >> Click on the *Search* button (after inputting the relevant Reference Data, if needed) *For information subject to 4 eyes validation:* Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Accounts Reference Data >> NCB Participant Cash Account >> Click on the *Search* button

Screen-shot	

Search Result : NCB Participant Cash Account

Account Referen...	Account Owner	Party Short Nam...	Account Servicer...	Account Number...	Account Curren...	Account Type	Is Active	Validity Start Dat...	Validity End Date...	Update Date	Updater User Id	Account Name	Creation Date	(De)Activation R...	Account Owner
ABVRADC1016	ABVR016	ABVR016	AT000000388151	ABVRADC1016	EUR	T2S Dedicated Ca...	Yes	06/09/2021		06/09/2021 11:14...	STP	ABVRADC1016	06/09/2021 11:14...		ABVRATBI516
ABVRADC2016	ABVR016	ABVR016	AT000000388151	ABVRADC2016	EUR	T2S Dedicated Ca...	Yes	06/09/2021		06/09/2021 11:19...	STP	ABVRADC2016	06/09/2021 11:19...		ABVRATBI216
ABVRADCA005	ABVR005	ABVR005	AT000000388151	ABVRADCA005	EUR	T2S Dedicated Ca...	Yes	07/09/2021		07/09/2021 16:49...	STP	ABVRADCA005	07/09/2021 16:49...		ABVRATWW005
ABVRADCA016	ABVR016	ABVR016	AT000000388151	ABVRADCA016	EUR	T2S Dedicated Ca...	Yes	06/09/2021		06/09/2021 10:52...	STP	ABVRADCA016	06/09/2021 10:52...		ABVRATWW016
ABVRATWW001	ABVR001	ABVR001	AT000000388151		EUR	CLM Main Cash A...	Yes	01/09/2021		01/09/2021 13:17...	STP	CLM MCA of ABV...	31/08/2021 11:51...		ABVRATWW001
ABVRATWW002	ABVR002	ABVR002	AT000000388151		EUR	CLM Main Cash A...	Yes	31/08/2021		31/08/2021 17:13...	STP	CLM MCA of ABV...	31/08/2021 11:52...		ABVRATWW002
ABVRATWW003	ABVR003	ABVR003	AT000000388151		EUR	CLM Main Cash A...	Yes	31/08/2021		31/08/2021 17:13...	STP	CLM MCA of ABV...	31/08/2021 11:53...		ABVRATWW003
ABVRATWW004	ABVR004	ABVR004	AT000000388151		EUR	CLM Main Cash A...	Yes	31/08/2021		31/08/2021 17:13...	STP	CLM MCA of ABV...	31/08/2021 11:56...		ABVRATWW004
ABVRATWW005	ABVR005	ABVR005	AT000000388151		EUR	CLM Main Cash A...	Yes	31/08/2021		31/08/2021 17:13...	STP	CLM MCA of ABV...	31/08/2021 12:11...		ABVRATWW005
ABVRATWW006	ABVR006	ABVR006	AT000000388151		EUR	CLM Main Cash A...	Yes	31/08/2021		31/08/2021 17:13...	STP	CLM MCA of ABV...	31/08/2021 12:12...		ABVRATWW006

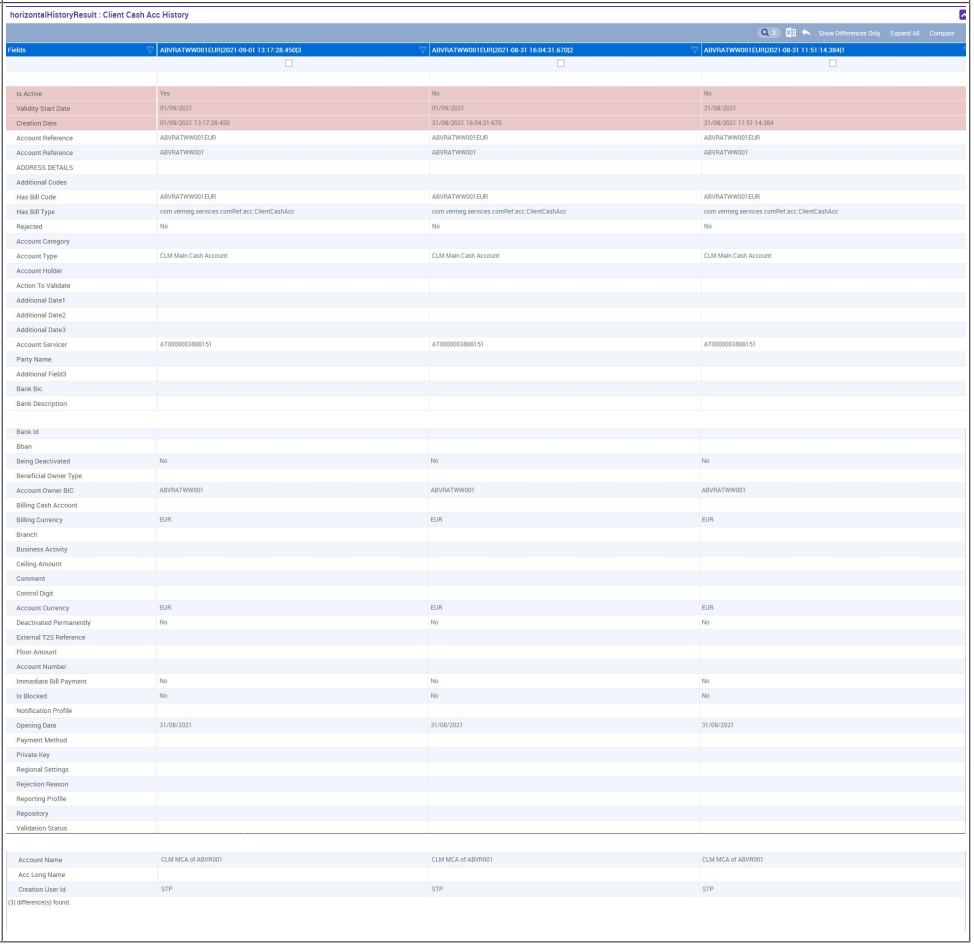
History Edit View

NCB Participant Cash Account – List Screen	
Field	**Description**
Account Reference	Shows the NCB Participant Cash Account reference. Displayed format is: Max. 35 characters.
Account Name	Shows the name of the NCB Cash Account reference. Displayed format is: Max. 255 characters.
Account Servicer	Shows the RIAD Code that uniquely identifies the NCB or Cash Correspondent in the ECMS that is the servicer of the account from the possible values: – EUR -> Refinancing NCB – Non-EUR -> Cash Correspondent
Account Owner	Shows the RIAD Code that uniquely identifies the Party in the ECMS to whom the account belongs to from the possible values: – NCB Participant
Account Owner (PSN)	Shows the Party Short Name of the Party in the ECMS to whom the account belongs to. Displayed format is: Max. 35 characters.
Account Owner BIC	Shows the BIC Code of the Account Owner.
Account Type	Shows the type of the NCB Participant Cash Account from the possible values: – CLM Main Cash Account – CLM CB Account – T2S Dedicated Cash Account – Non-euro Cash Account – Contingency Account
Account Currency	Shows the denomination currency of the account. Displayed: Max. 3 characters (SWIFT-x).
Account Number	Number of the Cash Account in CLM. Required: Max. 34 characters.
Validity Start Date	Shows the date from which the NCB Participant Cash Account is active. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the NCB Participant Cash Account is closed. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date. If the Account is active, this field is empty.
Update Date	Shows the date and time of the last update of the Account. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

Updater User Id	Shows the identification of the user that made the last update of the Account.
Is Active	Shows whether the NCB Participant Cash Account is active or not from the possible values: – Yes – No
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of an Account. Next screen: – *NCB Participant Cash Account – History* Screen.
Edit	This function enables you to edit an Account. Next screen: – *NCB Participant Cash Account– Edit* Screen.
View	This function enables you to access to the detailed information of an Account. Next screen: – *NCB Participant Cash Account – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.

Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.2.2.3.1.1.1. NCB Participant Cash Account – History Screen

Context of Usage	This screen displays historical information on the selected NCB Participant Cash Account. You can check the data and proceed further by clicking on the buttons below.
Screen Access	– Reference Data >> Reference Data >> Accounts Reference Data >> NCB Participant Cash Accounts Create/Display >> Click on the *Search* button (after inputting the relevant Reference Data, if needed) >> Select an NCB Participant Cash Account >> Click on the *History* button – Reference Data >> Reference Data >> Accounts Reference Data >> NCB Participant Cash Accounts Create/Display >> Click on the *Search* button (after inputting the relevant Reference Data, if needed) >> Select an NCB Participant Cash Account >> Click on the *View* button (*NCB Cash Account – Details* Screen) >> *Click on the History* Button
Screenshot	

horizontalHistoryResult : Client Cash Acc History

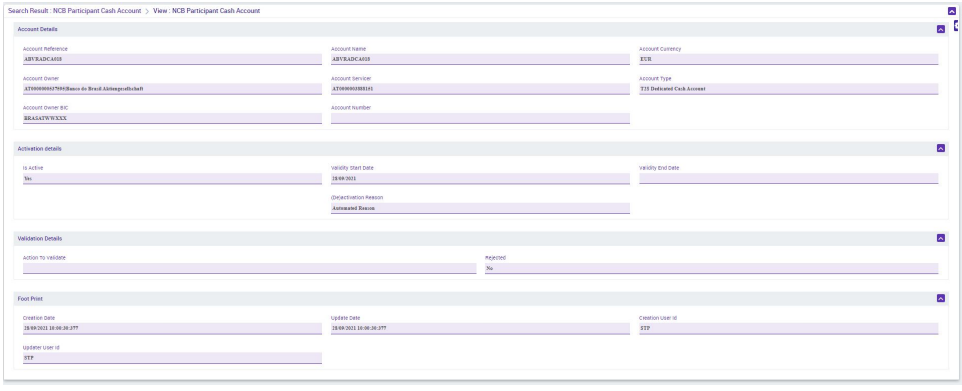
Show Differences Only | Expand All | Compare

Fields	ABVRATWW001EUR(2021-09-01 13:17:28.450)3	ABVRATWW001EUR(2021-08-31 16:04:31.670)2	ABVRATWW001EUR(2021-08-31 11:51:14.384)1
Is Active	Yes	No	No
Validity Start Date	01/09/2021	01/09/2021	31/08/2021
Creation Date	01/09/2021 13:17:28:450	31/08/2021 16:04:31:670	31/08/2021 11:51:14:384
Account Reference	ABVRATWW001EUR	ABVRATWW001EUR	ABVRATWW001EUR
Account Reference	ABVRATWW001	ABVRATWW001	ABVRATWW001
ADDRESS DETAILS			
Additional Codes			
Has Bill Code	ABVRATWW001EUR	ABVRATWW001EUR	ABVRATWW001EUR
Has Bill Type	com.vermeg.services.comRef.acc.ClientCashAcc	com.vermeg.services.comRef.acc.ClientCashAcc	com.vermeg.services.comRef.acc.ClientCashAcc
Rejected	No	No	No
Account Category			
Account Type	CLM Main Cash Account	CLM Main Cash Account	CLM Main Cash Account
Account Holder			
Action To Validate			
Additional Date1			
Additional Date2			
Additional Date3			
Account Servicer	AT000000388815 1	AT000000388815 1	AT000000388815 1
Party Name			
Additional Field3			
Bank Bic			
Bank Description			
Bank Id			
Bban			
Being Deactivated	No	No	No
Beneficial Owner Type			
Account Owner BIC	ABVRATWW001	ABVRATWW001	ABVRATWW001
Billing Cash Account			
Billing Currency	EUR	EUR	EUR
Branch			
Business Activity			
Ceiling Amount			
Comment			
Control Digit			
Account Currency	EUR	EUR	EUR
Deactivated Permanently	No	No	No
External T2S Reference			
Floor Amount			
Account Number			
Immediate Bill Payment	No	No	No
Is Blocked	No	No	No
Notification Profile			
Opening Date	31/08/2021	31/08/2021	31/08/2021
Payment Method			
Private Key			
Regional Settings			
Rejection Reason			
Reporting Profile			
Repository			
Validation Status			
Account Name	CLM MCA of ABVR001	CLM MCA of ABVR001	CLM MCA of ABVR001
Acc Long Name			
Creation User Id	STP	STP	STP

(3) difference(s) found.

NCB Participant Cash Account – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected NCB Participant Cash Account.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected NCB Participant Cash Account.
Show All	Shows the information that existed before each modification of all the fields regarding the selected NCB Participant Cash Account.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected NCB Participant Cash Account.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected NCB Participant Cash Account.

3.2.2.3.1.2 NCB Participant Cash Account – Details Screen

Context of Usage	This screen displays detailed information on the selected NCB Participant Cash Accounts. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information or the information that requires 4 eyes validation before they can be considered valid in the system. For valid information: Reference Data >> Reference Data >> Accounts Reference Data >> NCB Participant Cash Accounts Create/Display >> Click on the Search button (after inputting the relevant Reference Data, if needed) >> Select an NCB Participant Cash Account >> Click on the View button For information subject to 4 eyes validation: Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Accounts Reference Data >> NCB Participant Cash Account >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an NCB Participant Cash Account >> Click on the View button
Screenshot	

NCB Participant Cash Account – Details Screen	
Button	**Description**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of an NCB Participant Cash Account. Next screen: – *NCB Participant Cash Account – History* Screen.
General Information	
Field	**Description**
Account Reference	Shows the unique NCB Participant Cash Account reference. It is unique per account servicer. Displayed format is: Max. 35 characters.
Account Name	Shows the name of the NCB Participant Cash Account. Displayed format is: Max. 255 characters.
Account Owner	Shows the Internal Identifier that uniquely identifies the Party in the ECMS to whom the account belongs to from the possible values: – NCB Participant Displayed format is: Max. 30 characters.
Account Owner RIAD Code	Shows the RIAD Code that uniquely identifies the Party in the ECMS to whom the account belongs
Account Owner BIC	Shows the BIC Code of the Account Owner.
Account Servicer	Shows the RIAD Code that uniquely identifies the NCB or Cash Correspondent in the ECMS that is the servicer of the account from the possible values: – EUR -> Refinancing NCB – Non-EUR -> Cash Correspondent
Account Type	Shows the type of the NCB Participant Cash Account from the possible values: – CLM Main Cash Account – CLM CB Account – T2S Dedicated Cash Account – Non-euro Cash Account – Contingency Account
Account Number	Number of the Cash Account in CLM. Required: Max. 34 characters.
Account Currency	Shows the denomination currency of the account. Displayed: Max. 3 characters (SWIFT-x).
Activation Details	
Is Active	Shows whether the account is active or not. The possible values are: – Yes – No

(De)Activation Reason	Shows the reason informed when the NCB Participant Cash Account was (de)activated.
Validity Start Date	Shows the date from which the NCB Participant Cash Account is active. Displayed format is: DD/MM/YYYY
Validity End Date	Shows the date from which the Account is closed. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date. If the Account is active, this field is empty.
Validation Details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the Account last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the Account creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

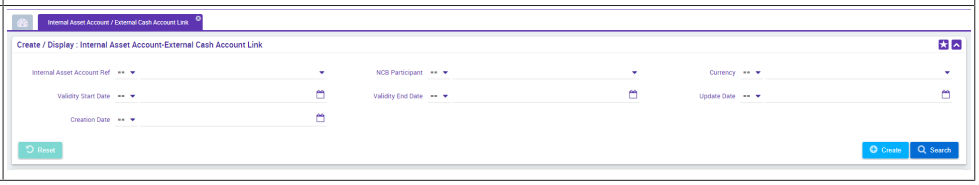
3.2.2.4 Asset - Cash Account Link

3.2.2.4.1 Internal Asset Account / External Cash Account Links

3.2.2.4.1.1 Internal Asset Account / External Cash Account Links Create / Display

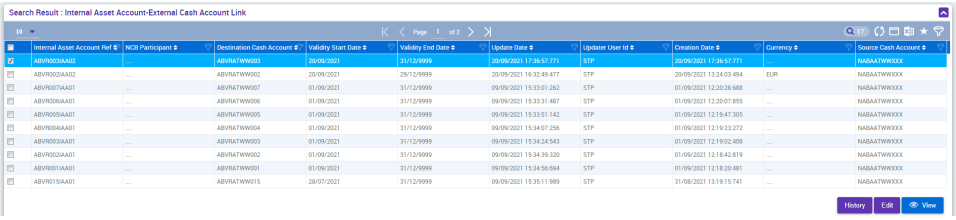
3.2.2.4.1.1.1 Internal Asset Account / External Cash Account Link – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Internal Asset Account / External Cash Account Links. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Links or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Accounts Reference Data >> Asset – Cash Accounts Link >> Internal Asset Account / External Cash Account Link Create/Display *For information subject to 4 eyes validation:*

	Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Accounts Reference Data >> Validate7reject Asset-Cash Accounts Link/Internal Asset Account / External Cash Account Links
Screen-shot	

Internal Asset Account / External Cash Account Links – Search screen	
Field	**Description**
Internal Asset Account Ref.	Enter / Select the Internal Asset Account reference that identifies the account to whom the link between Internal Asset Account and Cash Account applies. Required format is: Max. 35 characters.
NCB Participant	Enter / Select the RIAD Code that uniquely identifies the Party in the ECMS.
Currency	Enter / Select the currency of the cash payment. The magnifier icon can also be used. Required format is: Max. 3 characters (SWIFT-x).
Creation Date	Enter the reference date of the creation of the Internal Asset Account / External Cash Account Link or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Validity Start Date	Enter the date from which the Internal Asset Account / External Cash Account Link is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the date from which the Internal Asset Account / External Cash Account Link is not valid anymore or use the calendar icon. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Update Date	Enter the reference date of the last update of the Internal Asset Account / External Cash Account Link or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new Internal Asset Account / External Cash Account Link. Next screen: – *Internal Asset Account / External Cash Account Link – Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Internal Asset Account / External Cash Account Link – List* Screen

3.2.2.4.1.1.1.1 Internal Asset Account / External Cash Account Link – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Links or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Accounts Reference Data >> Asset – Cash Accounts Link >> Internal Asset Account / External Cash Account Link Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) *For information subject to 4 eyes validation:* Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Accounts Reference Data >> Validate/reject Asset-Cash Accounts Link>>Internal Asset Account / External Cash Account Links >> Click on the search button
Screenshot	

Search Result : Internal Asset Account-External Cash Account Link

10 Page 1 of 2 17

Internal Asset Account Ref.	NCB Participant	Destination Cash Account	Validity Start Date	Validity End Date	Update Date	Updater User Id	Creation Date	Currency	Source Cash Account
ABVR003AA02	...	ABVRATWW003	20/09/2021	31/12/9999	20/09/2021 17:36:57:771	STP	20/09/2021 17:36:57:771	...	NABAATWWXXX
ABVR002AA02	...	ABVRATWW002	20/09/2021	29/12/9999	20/09/2021 16:32:49:477	STP	20/09/2021 13:24:03:494	EUR	NABAATWWXXX
ABVR007AA01	...	ABVRATWW007	01/09/2021	31/12/9999	09/09/2021 15:33:01:262	STP	01/09/2021 12:20:28:688	...	NABAATWWXXX
ABVR006AA01	...	ABVRATWW006	01/09/2021	31/12/9999	09/09/2021 15:33:31:487	STP	01/09/2021 12:20:07:855	...	NABAATWWXXX
ABVR005AA01	...	ABVRATWW005	01/09/2021	31/12/9999	09/09/2021 15:33:51:142	STP	01/09/2021 12:19:47:305	...	NABAATWWXXX
ABVR004AA01	...	ABVRATWW004	01/09/2021	31/12/9999	09/09/2021 15:34:07:256	STP	01/09/2021 12:19:23:272	...	NABAATWWXXX
ABVR003AA01	...	ABVRATWW003	01/09/2021	31/12/9999	09/09/2021 15:34:24:543	STP	01/09/2021 12:19:02:408	...	NABAATWWXXX
ABVR002AA01	...	ABVRATWW002	01/09/2021	31/12/9999	09/09/2021 15:34:39:320	STP	01/09/2021 12:18:42:819	...	NABAATWWXXX
ABVR001AA01	...	ABVRATWW001	01/09/2021	31/12/9999	09/09/2021 15:34:56:694	STP	01/09/2021 12:18:20:481	...	NABAATWWXXX
ABVR015AA01	...	ABVRATWW015	28/07/2021	31/12/9999	09/09/2021 15:35:11:989	STP	31/08/2021 13:19:15:741	...	NABAATWWXXX

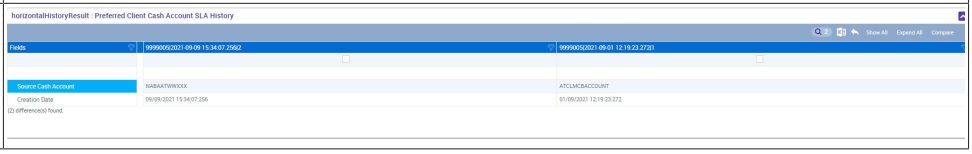
History Edit View

Internal Asset Account / External Cash Account Link – List Screen	
Field	**Description**
Internal Asset Account Ref.	Shows the Internal Asset Account reference that identifies the account to whom the link between Internal Asset Account and Cash Account applies. Displayed format is: Max. 35 characters.
NCB Participant	Shows the RIAD Code that uniquely identifies the Party in the ECMS.
Currency	Shows the currency of the cash payment. Displayed format is: Max. 3 characters (SWIFT-x).
Source Cash Account	Shows the reference of the NCB Cash Account from where the payment is made. Displayed format is: Max. 35 characters
Destination Cash Account	Shows the reference of the NCB Participant Cash Account where the payment is made. Displayed format is: Max. 35 characters
Validity Start Date	Shows the date from which the Internal Asset Account -External Cash Account Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Internal Asset Account - External Cash Account Link is not valid anymore. Displayed format is: DD/MM/YYYY.

	The Validity End Date must be equal to or later than the Validity Start Date.
Update Date	Shows the date and time of the last update of the Internal Asset Account - External Cash Account Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Internal Asset Account / External Cash Account Link.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of an Internal Asset Account / External Cash Account Link. Next screen: – *Internal Asset Account / External Cash Account Link – History* Screen.
Edit	This function enables you to edit an Internal Asset Account / External Cash Account Link. Next screen: – *Internal Asset Account / External Cash Account Link – Edit* Screen.
View	This function enables you to access to the detailed information of an Internal Asset Account / External Cash Account Link. Next screen: – *Internal Asset Account / External Cash Account Link – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.

Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

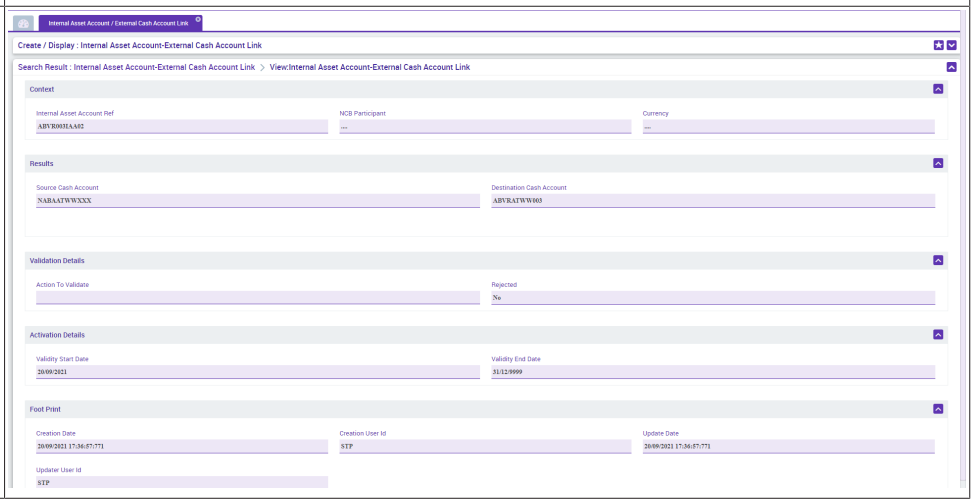
3.2.2.4.1.1.1.1.1 Internal Asset Account / External Cash Account Link – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Internal Asset Account / External Cash Account Link. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Reference Data >> Reference Data >> Accounts Reference Data >> Asset – Cash Accounts Link >> Internal Asset Account / External Cash Account Link Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an Internal Asset Account / External Cash Account Link >> Click on the *History* button – Reference Data >> Reference Data >> Accounts Reference Data >> Asset – Cash Accounts Link >> Internal Asset Account / External Cash Account Link Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an Internal Asset Account / External Cash Account Link >> Click on the *View* button (*Internal Asset Account / External Cash Account Link – Details* Screen) >> *Click on the History* Button
Screenshot	

Internal Asset Account / External Cash Account Link – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Internal Asset Account / External Cash Account Link.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Internal Asset Account / External Cash Account Link.

Show All	Shows the information that existed before each modification of all the fields regarding the selected Internal Asset Account / External Cash Account Link.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Internal Asset Account / External Cash Account Link.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Internal Asset Account / External Cash Account Link.

3.2.2.4.1.1.1.2 Internal Asset Account / External Cash Account Link – Details Screen

Context of Usage	This screen displays detailed information on the selected Internal Asset Account / External Cash Account Link. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information or the information that requires 4 eyes validation before they can be considered valid in the system. For validation information: Reference Data >> Reference Data >> Accounts Reference Data >> Asset – Cash Account Link >> Internal Asset Account / External Cash Account Link Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an Internal Asset Account / External Cash Account Link >> Click on the *View* button For information subject to 4 eyes validation: Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Accounts Reference Data >> Validate / Reject Asset – Cash Accounts link >> Internal Asset Account / External Cash Account Links >> Click on the search button >> Select an Internal Asset Account - External Cash Account Link >> Click on the View button
Screenshot	

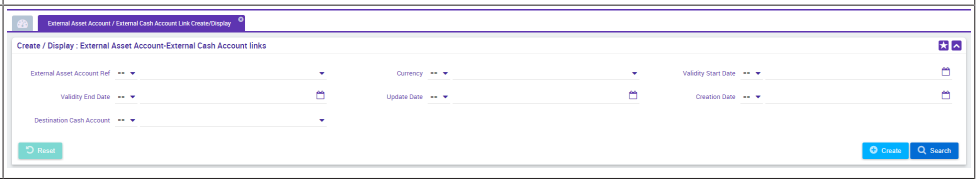
Internal Asset Account / External Cash Account Link – Details Screen	
Button	**Description**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of an Internal Asset Account / External Cash Account Link.

	Next screen: – *Internal Asset Account / External Cash Account Links – History* Screen.
Context	
Field	**Description**
Internal Asset Account Ref.	Shows the Internal Asset Account reference that identifies the account to whom the link between Internal Asset Account and Cash Account applies. Displayed format is: Max. 35 characters.
NCB Participant	Shows the RIAD Code that uniquely identifies the Party in the ECMS.
Currency	Shows the currency of the cash payment. Displayed format is: Max. 3 characters (SWIFT-x).
Result	
Source Cash Account	Shows the reference of the NCB Cash Account from where the payment is made. Displayed format is: Max. 35 characters
Destination Cash Account	Shows the reference of the NCB Participant Cash Account where the payment is made. Displayed format is: Max. 35 characters
Validity Start Date	Shows the date from which the Internal Asset Account / External Cash Account Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Internal Asset Account / External Cash Account Link is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the Internal Asset Account / External Cash Account Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Internal Asset Account / External Cash Account Link.
Update Date	Shows the date and time of the update of the Internal Asset Account / External Cash Account Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Internal Asset Account / External Cash Account Link.

3.2.2.4.2 External Asset Account / External Cash Account Links

3.2.2.4.2.1 External Asset Account / External Cash Account Links Create / Display

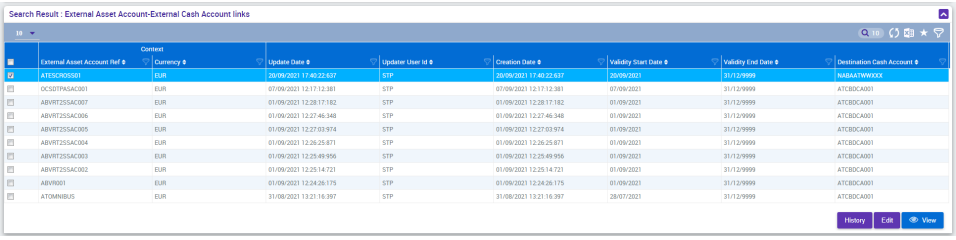
3.2.2.4.2.1.1 External Asset Account / External Cash Account Link – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the External Asset Account / External Cash Account Links. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Links or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Accounts Reference Data >> Asset – Cash Accounts Link >> External Asset Account / External Cash Account Link Create/Display *For information subject to 4 eyes validation:* Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Accounts Reference Data >> Validate / Reject Asset-Cash Accounts link >> External Asset Account / External Cash Account Link
Screenshot	

External Asset Account / External Cash Account Link – Search screen	
Field	**Description**
External Asset Account Ref.	Enter / Select the External Asset Account reference that identifies the account to whom the link between Internal Asset Account and Cash Account applies. Required format is: Max. 35 characters.
Currency	Enter / Select the currency of the cash payment. The magnifier icon can also be used. Required format is: Max. 3 characters (SWIFT-x).
Destination Cash Account	Enter / Select the identifier of the NCB Cash Account where the payment is made. Required format is: Max. 35 characters
Creation Date	Enter the reference date of the creation of the External Asset Account / External Cash Account Link or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Validity Start Date	Enter the date from which the External Asset Account - External Cash Account Link is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the date from which the External Asset Account - External Cash Account Link is not valid anymore or use the calendar icon.

	Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Update Date	Enter the reference date of the last update of the External Asset Account - External Cash Account Link or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new External Asset Account / External Cash Account Link. Next screen: – *External Asset Account / External Cash Account Link – Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *External Asset Account / External Cash Account Link – List* Screen.

3.2.2.4.2.1.1.1 External Asset Account / External Cash Account Link – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Links or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Accounts Reference Data >> Asset – Cash Account Link >> External Asset Account / External Cash Account Link Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) *For information subject to 4 eyes validation:* Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Accounts Reference Data >> Validate / Reject Asset – Cash Accounts link >> External Asset Account - External Cash Account Links>> Click on the search button
Screenshot	

Search Result : External Asset Account-External Cash Account links

	Context							
External Asset Account Ref	Currency	Update Date	Updater User Id	Creation Date	Validity Start Date	Validity End Date	Destination Cash Account
ATESCRO5S01	EUR	20/09/2021 17:40:22:637	STP	20/09/2021 17:40:22:637	20/09/2021	31/12/9999	NABAATWWXXX
OCSDTPASAC001	EUR	07/09/2021 12:17:12:381	STP	07/09/2021 12:17:12:381	07/09/2021	31/12/9999	ATCBDCA001
ABVRT2SSAC007	EUR	01/09/2021 12:28:17:182	STP	01/09/2021 12:28:17:182	01/09/2021	31/12/9999	ATCBDCA001
ABVRT2SSAC006	EUR	01/09/2021 12:27:46:348	STP	01/09/2021 12:27:46:348	01/09/2021	31/12/9999	ATCBDCA001
ABVRT2SSAC005	EUR	01/09/2021 12:27:03:974	STP	01/09/2021 12:27:03:974	01/09/2021	31/12/9999	ATCBDCA001
ABVRT2SSAC004	EUR	01/09/2021 12:26:25:871	STP	01/09/2021 12:26:25:871	01/09/2021	31/12/9999	ATCBDCA001
ABVRT2SSAC003	EUR	01/09/2021 12:25:49:956	STP	01/09/2021 12:25:49:956	01/09/2021	31/12/9999	ATCBDCA001
ABVRT2SSAC002	EUR	01/09/2021 12:25:14:721	STP	01/09/2021 12:25:14:721	01/09/2021	31/12/9999	ATCBDCA001
ABVR001	EUR	01/09/2021 12:24:26:175	STP	01/09/2021 12:24:26:175	01/09/2021	31/12/9999	ATCBDCA001
ATOMNIBUS	EUR	31/08/2021 13:21:16:397	STP	31/08/2021 13:21:16:397	28/07/2021	31/12/9999	ATCBDCA001

History Edit View

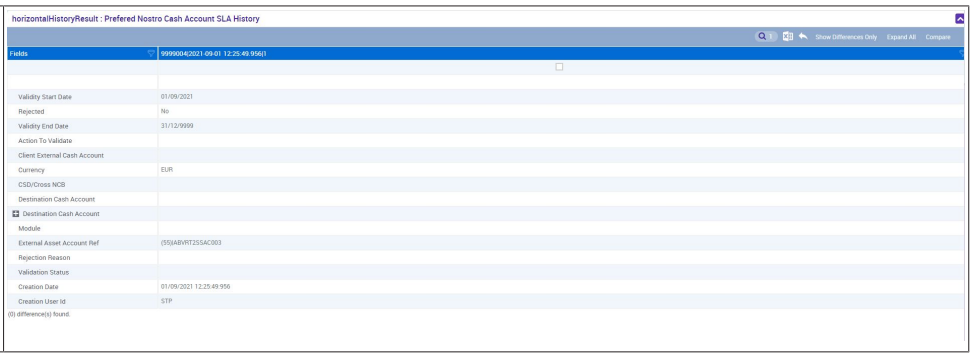
External Asset Account / External Cash Account Link – List Screen	
Field	**Description**

External Asset Account Ref.	Shows the External Asset Account reference that identifies the account to whom the link between External Asset Account and Cash Account applies. Displayed format is: Max. 35 characters.
Currency	Shows the currency of the cash payment. Displayed format is: Max. 3 characters (SWIFT-x).
Destination Cash Account	Shows the identifier of the NCB Cash Account where the payment is made. Displayed format is: Max. 35 characters
Validity Start Date	Shows the date from which the External Asset Account / External Cash Account Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the External Asset Account / External Cash Account Link is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Update Date	Shows the date and time of the last update of the External Asset Account / External Cash Account Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the External Asset Account / External Cash Account Link.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of a External Asset Account/External Cash Account Link Next screen: – *External Asset Account - External Cash Account Link – History* Screen.
Edit	This function enables you to edit an External Asset Account - External Cash Account Link. Next screen: – *External Asset Account / External Cash Account Link – Edit* Screen.
View	This function enables you to access to the detailed information of an External Asset Account - External Cash Account Link. Next screen: – *External Asset Account / External Cash Account Link – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.

View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.2.2.4.2.1.1.1.1 External Asset Account / External Cash Account Link – History Screen

Context of Usage	This screen displays historical information that has changed on the selected External Asset Account / External Cash Account Link. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Reference Data >> Reference Data >> Accounts Reference Data >> Asset – Cash Accounts Link >> External Asset Account / External Cash Account Link Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an External Asset Account / External Cash Account Link >> Click on the *History* button – Reference Data >> Reference Data >> Accounts Reference Data >> Asset – Cash Accounts Link >> External Asset Account / External Cash Account Link Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an External Asset Account / External Cash Account Link >> Click on the *View* button (*External Asset Account / External Cash Account Link – Details* Screen) >> *Click on the History* Button

Screenshot	

horizontalHistoryResult : Prefered Nostro Cash Account SLA History

Show Differences Only | Expand All | Compare

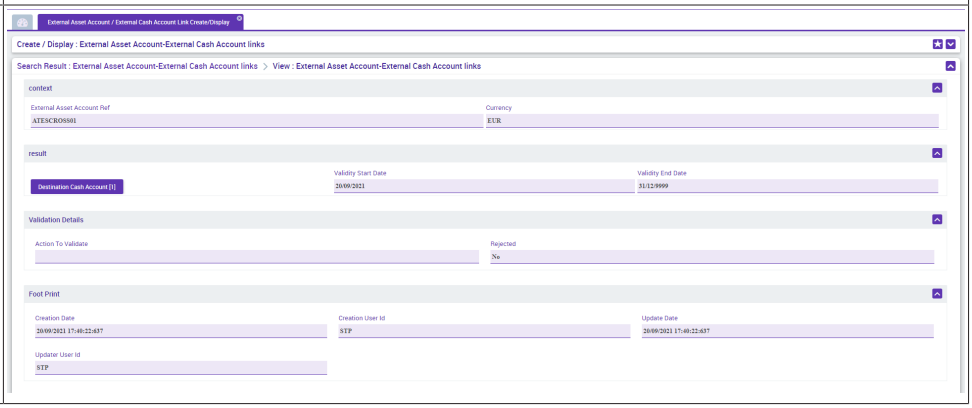
Fields	99990042021-09-01 12:25:49.956(1
Validity Start Date	01/09/2021
Rejected	No
Validity End Date	31/12/9999
Action To Validate	
Client External Cash Account	
Currency	EUR
CSD/Cross NCB	
Destination Cash Account	
Destination Cash Account	
Module	
External Asset Account Ref	(55)ABVRT2SSAC003
Rejection Reason	
Validation Status	
Creation Date	01/09/2021 12:25:49.956
Creation User Id	STP

(0) difference(s) found.

External Asset Account / External Cash Account Link – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected External Asset Account / External Cash Account Link.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected External Asset Account / External Cash Account Link.
Show All	Shows the information that existed before each modification of all the fields regarding the selected External Asset Account / External Cash Account Link.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected External Asset Account / External Cash Account Link.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected External Asset Account / External Cash Account Link.

3.2.2.4.2.1.1.2 External Asset Account / External Cash Account Link – Details Screen

Context of Usage	This screen displays detailed information on the selected External Asset Account / External Cash Account Link. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information or the information that requires 4 eyes validation before they can be considered valid in the system. For valid information: Reference Data >> Reference Data >> Accounts Reference Data >> Asset – Cash Account Link >> External Asset Account / External Cash Account Link Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an External Asset Account / External Cash Account Link >> Click on the *View* button For information subject to 4 eyes validation:

	Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Accounts Reference Data >> Validate / Reject Asset – Cash Accounts link >> External Asset Account - External Cash Account Links >> Click on the search button >> Select an External Asset Account – External Cash Account Link >> Click on the View button
Screenshot	

External Asset Account / External Cash Account Link – Details Screen	
Field	**Description**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of an External Asset Account / External Cash Account Link. Next screen: – *External Asset Account / External Cash Account Links – History* Screen.
Context	
Object	**Description**
External Asset Account Ref.	Shows the External Asset Account reference that identifies the account to whom the link between External Asset Account and Cash Account applies. Displayed format is: Max. 35 characters.
Currency	Shows the currency of the cash payment. Displayed format is: Max. 3 characters (SWIFT-x).
Result	
Destination Cash Account	Shows the identifier of the NCB Cash Account where the payment is made. Displayed format is: Max. 35 characters
Validity Start Date	Shows the date from which the External Asset Account / External Cash Account Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the External Asset Account / External Cash Account Link is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Validation details	
Action To Validate	Shows if there is any action waiting for validation.

Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the External Asset Account / External Cash Account Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the External Asset Account / External Cash Account Link.
Update Date	Shows the date and time of the update of the External Asset Account / External Cash Account Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the External Asset Account / External Cash Account Link.
Destination Cash Account	
The existing Destination Cash accounts are displayed	
Field	**Description**
Destination Cash Account	Shows the identifier of the NCB Cash Account where the payment is made (in case of positive cash flow).

3.2.3 Settlement Possibilities and Eligible CSD Links

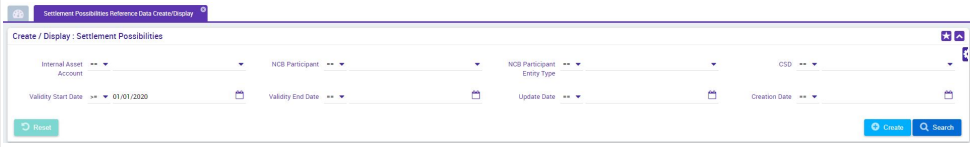
The ECMS maintains a list of **Settlement Possibilities** that is used to determine the T2S Securities Accounts that receives the asset for the processing of a Marketable Asset Mobilisation Instruction received from a Counterparty. In case this account is opened in a CSD not belonging to the Counterparty´s refinancing Central Bank community, the settlement possibility indicates also the Cross NCB Asset Account where the cross-border mobilisation is to be materialised.

3.2.3.1 Settlement Possibilities

3.2.3.1.1 Settlement Possibilities – Create / Display

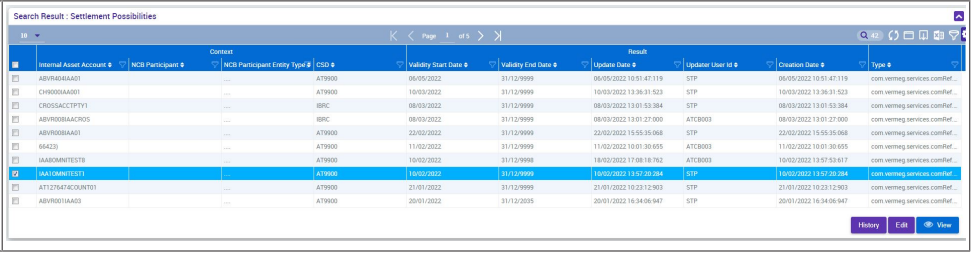
3.2.3.1.1.1 Settlement Possibilities – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the settlement possibilities. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Settlement Possibilities or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Settlement Possibilities and Eligible Links >> Settlement Possibilities Reference Data Create/Display *For information subject to 4 eyes validation:*

	Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Settlement Possibilities >> Settlement Possibilities
Screen-shot	

Settlement Possibilities – Search screen	
Field	**Description**
Internal Asset Account	Enter / Select the Internal Asset Account reference on which the collateral is supposed to be mobilised.
NCB Participant	Enter / Select the RIAD Code that identifies the NCB Participant in the ECMS to whom the settlement possibilities applies.
NCB Participant Type	Enter / Select the type of NCB Participant to whom the settlement possibilities applies. The possible values are: – Counterparties – Cross NCB – Non-euro area CB
CSD	Enter / Select the RIAD Code of the CSD that applies for the Settlement Possibility.
Creation Date	Enter the date and time of the creation of the Settlement Possibility. Required format is: DD/MM/YYYY
Validity Start Date	Enter the date from which the Settlement Possibility is active. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the date from which the Settlement Possibility is not valid anymore or use the calendar icon. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Update Date	Enter the reference date of the last update of the Settlement Possibility. The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss:µs..
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new Settlement Possibility. Next screen: – *Settlement Possibilities – Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Settlement Possibilities – List* Screen.

3.2.3.1.1.1. *Settlement Possibilities – List Screen*

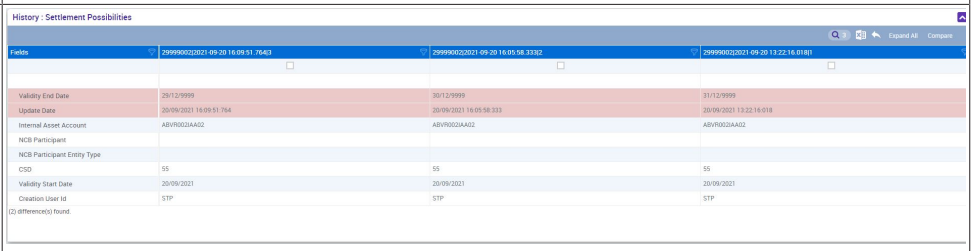
Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Settlement Possibilities or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Settlement Possibilities and Eligible Links >> Settlement Possibilities Reference Data Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) *For information subject to 4 eyes validation:* Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Settlement Possibilities >> Settlement Possibilities >> Click on the search button
Screenshot	

Settlement Possibilities – List Screen	
Field	**Description**
Internal Asset Account	Shows the Internal Asset Account reference on which the collateral is supposed to be mobilised.
NCB Participant	Shows the RIAD Code that identifies the NCB Participant in the ECMS to whom the settlement possibilities applies.
NCB Participant Type	Shows the type of NCB Participant to whom the settlement possibilities applies. The possible values are: – Counterparties – Cross NCB – Non-euro area CB
CSD	Shows the RIAD Code of the receiving CSD that applies for the Settlement Possibility.
Validity Start Date	Shows the date from which the Settlement Possibility is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Settlement Possibility is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Shows the date and time of the creation of the Settlement Possibility. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

Update Date	Shows the date and time of the last update of the Settlement Possibility. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Settlement Possibility.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of a Settlement Possibility. Next screen: – *Settlement Possibility – History* Screen.
Edit	This function enables you to edit a Settlement Possibility. Next screen: – *Settlement Possibility – Edit* Screen.
View	This function enables you to access to the detailed information of a Settlement Possibility. Next screen: – *Settlement Possibilities – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or update of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	

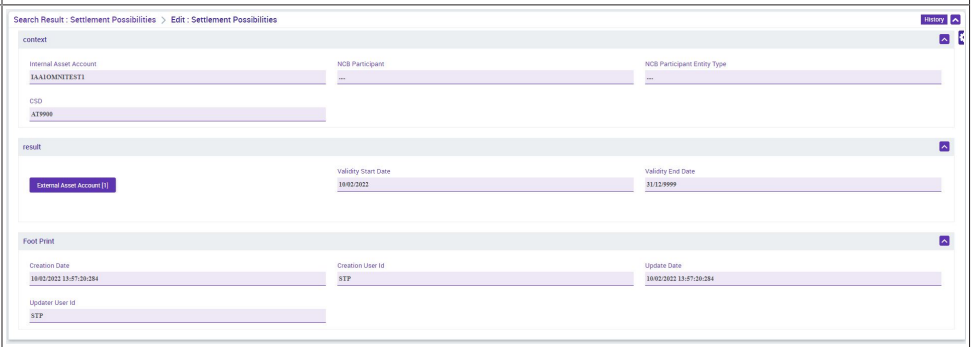
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or update of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.2.3.1.1.1.1.1 Settlement Possibilities – History Screen

Context of Usage	This screen displays historical information on the selected Settlement Possibility. You can check the data and proceed further by clicking on the buttons below.
Screen Access	– Reference Data >> Reference Data >> Settlement Possibilities and Eligible Links >> Settlement Possibilities Reference Data Create/Display >> Click on the *Search* button (after inputting the relevant Reference Data, if needed) >> Select a Settlement Possibility >> Click on the *History* button – Reference Data >> Reference Data >> Settlement Possibilities and Eligible Links >> Settlement Possibilities Reference Data Create/Display >> Click on the *Search* button (after inputting the relevant Reference Data, if needed) >> Select a Settlement Possibility >> Click on the *View* button (*Settlement Possibilities – Details* Screen) >> *Click on the History* Button
Screenshot	

Settlement Possibilities – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Settlement Possibility.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Settlement Possibility.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Settlement Possilibility.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Settlement Possibility.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Settlement Possibility.

3.2.3.1.1.1.2 *Settlement Possibilities – Details Screen*

Context of Usage	This screen displays detailed information on the selected Settlement Possibility. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information or the information that requires 4 eyes validation before they can be considered valid in the system For valid information: Reference Data >> Settlement Possibilities and Eligible Links >> Settlement Possibilities Reference Data Create/Display >> Click on the *Search* button (after inputting the relevant Reference Data, if needed) >> Select a Settlement Possibility >> Click on the *View* button For information subject to 4 eyes validation: Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Settlement Possibilities >> Settlement Possibilities >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a Settlement Possibilities >> Click on the View button
Screenshot	

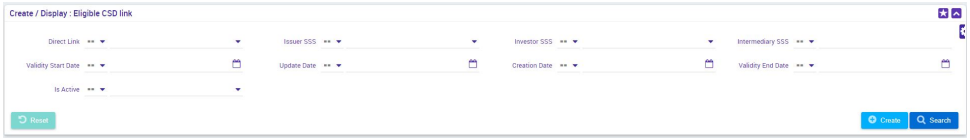
Settlement Possibilities – Details Screen	
Button	**Description**
History	*[Only for For Valid Information]* This function enables you to access to the historical information of a Settlement Possibility. Next screen: – *Settlement Possibilities – History* Screen.
Context	
Field	**Description**
Internal Asset Account	Shows the Internal Asset Account reference on which the collateral is supposed to be mobilised.
NCB Participant	Shows the RIAD Code that identifies the NCB Participant in the ECMS to whom the settlement possibilities applies.
NCB Participant Type	Shows the type of NCB Participant to whom the settlement possibilities applies. The possible values are: – Counterparties – Cross NCB – Non-euro area CB
CSD	Shows the RIAD Code of the CSD that applies for the Settlement Possibility.

Result	
Validity Start Date	Shows the date from which the Settlement Possibility is active. Displayed format is: DD/MM/YYYY
Validity End Date	Shows the date from which the Settlement Possibility is not active. Displayed format is: DD/MM/YYYY If the Settlement Possibility is active, this field is empty The Validity End Date must be equal to or later than the Validity Start Date.
Validation Details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the Settlement Possibility last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id	Shows the identification of the user that created the data
Creation Date	Shows the date and time of the Settlement Possibility creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
External Asset Account	
The existing External Asset Account is displayed (it should be only one Mandatory).	
External Asset Account	Shows the External Asset Account linked.
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the link to the External Asset Account last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the link to the External Asset Account creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

3.2.3.2 Eligible CSD Link

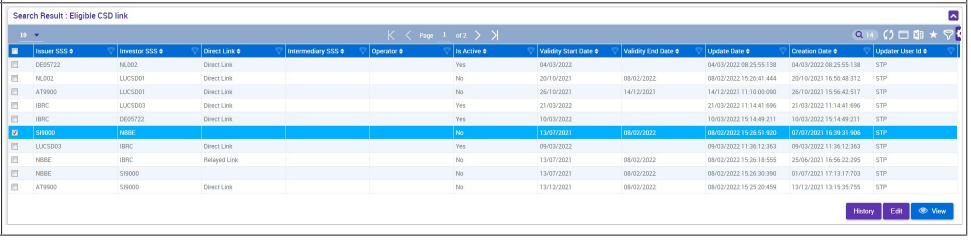
3.2.3.2.1 Eligible CSD Link – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Eligible CSD Links.

	The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Reference Data >> Settlement Possibilities and Eligible Links >> Eligible CSD Links Create/Display
Screenshot	

Eligible CSD Link – Search screen	
Field	**Description**
Issuer SSS	Enter / Select the identifier of the issuer CSD, the Party RIAD Code of the entity with business role equal to NCB Custodian and the flag “Is CSD”.
Investor SSS	Enter / Select the identifier of the investor CSD , the Party RIAD Code of the entity with business role equal to NCB Custodian and the flag “Is CSD”.
Direct Link	Select whether the link between the issuer CSD and the investor CSD is direct or not (relayed) from the possible values: – Direct Link – Relayed Link
Intermediary SSS	Select the identifier(s) of the intermediary(ies) CSD (for relayed link only).
Is Active	Select whether the Eligible CSD Link is active or not from the possible values: – Yes – No
Validity Start Date	Enter the date from which the Eligible CSD is active. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the date from which the Eligible CSD Link is not valid anymore or use the calendar icon. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date. If the Eligible CSD is active, this field is empty.
Creation Date	Enter the reference date of the creation of the Eligible CSD Link. The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Enter the reference date of the last update of the Eligible CSD Link. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Eligible CSD Link – List* Screen.

3.2.3.2.1.1 Eligible CSD Links – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Reference Data >> Settlement Possibilities and Eligible Links >> Eligible CSD Links Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed)
Screenshot	

Eligible CSD Links – List Screen	
Field	**Description**
Issuer SSS	Shows the identifier of the issuer CSD , the Party RIAD Code of the entity with business role equal to NCB Custodian and the flag "Is CSD".
Investor SSS	Shows the identifier of the investor CSD , the Party RIAD Code of the entity with business role equal to NCB Custodian and the flag "Is CSD".
Direct Link	Shows whether the link between the issuer CSD and the investor CSD is direct or not (relayed) from the possible values: – Direct Link – Relayed Link
Intermediary SSS	Shows the identifier(s) of the intermediary(ies) CSD (for relayed link only). Empty in case of Direct Link.
Is Active	Shows whether the Eligible CSD Link is active or not from the possible values: – Yes – No
Operator	Shows the name of the third party operating the account in the issuer SSS on behalf of the CSD of the investor SSS
Validity Start Date	Shows the date from which the Eligible CSD Link is active. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Validity End Date	Shows the date from which the Eligible CSD Link is not valid anymore. Displayed format is: DD/MM/YYYY hh:mm:ss:µs. If the Eligible CSD link is active, this field is empty. The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Shows the date and time of the Eligible CSD creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the date and time of the last update of the Eligible CSD Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

Updater User Id	Shows the identification of the user that made the last update of the Eligible CSD.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	This function enables you to access to the historical information of an Eligible CSD Link. Next screen: – *Eligible CSD Link – History* Screen.
View	This function enables you to access to the detailed information of an Eligible CSD Link. Next screen: – *Eligible CSD Link – Details* Screen.

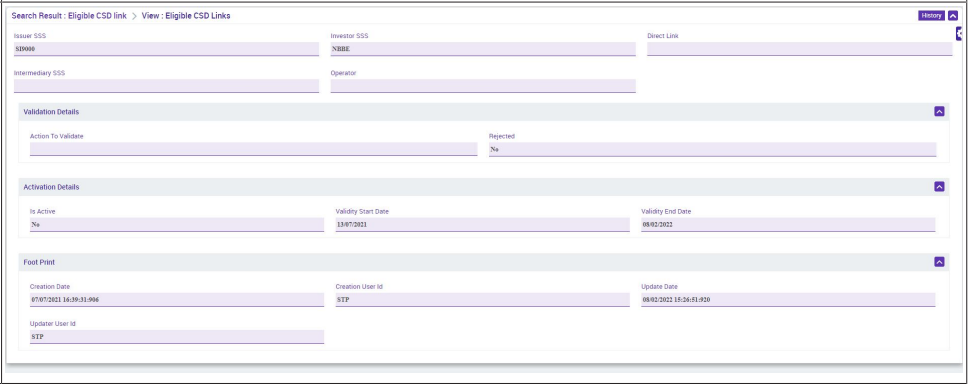
3.2.3.2.1.1. *Eligible CSD Link – History Screen*

Context of Usage	This screen displays historical information on the selected Eligible CSD Link. You can check the data and proceed further by clicking on the buttons below.
Screen Access	– Reference Data >> Reference Data >> Settlement Possibilities and Eligible Links >> Eligible CSD Links Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an Eligible CSD Link >> Click on the *History* button – Reference Data >> Reference Data >> Settlement Possibilities and Eligible Links >> Eligible CSD Links Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an Eligible CSD Link >> Click on the *View* button (*Eligible CSD Link – Details* Screen) >> *Click on the History* Button
Screenshot	

Eligible CSD Links – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Eligible CSD Link.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Eligible CSD Link.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Eligible CSD Link.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Eligible CSD Link.

Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Eligible CSD Link.

3.2.3.2.1.2 Eligible CSD Links – Details Screen

Context of Usage	This screen displays detailed information on the selected CSD Link. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Reference Data >> Settlement Possibilities and Eligible Links >> Eligible CSD Links Create/Display >> Click on the *Search* button (after inputting the relevant Reference Data, if needed) >> Select an Eligible CSD Link >> Click on the *View* button
Screenshot	

Eligible CSD Links – Details Screen	
Button	**Description**
History	This function enables you to access to the historical information of an Eligible CSD Link. Next screen: – Eligible *CSD Link – History* Screen.
General Information	
Field	**Description**
Issuer SSS	Shows the identifier of the issuer CSD , the Party RIAD Code of the entity with business role equal to NCB Custodian and the flag “Is CSD”.
Investor SSS	Shows the identifier of the investor CSD , the Party RIAD Code of the entity with business role equal to NCB Custodian and the flag “Is CSD”.
Direct Link	Shows whether the link between the issuer CSD and the investor CSD is direct or not (relayed) from the possible values: – Direct Link – Relayed Link
Intermediary SSS	Shows the identifier(s) of the intermediary(ies) CSD (for relayed link only). Empty in case of Direct Link.
Operator	Shows the name of the third party operating the account in the issuer SSS on behalf of the CSD of the investor SSS
Activation Details	
Is Active	Shows whether the Eligible CSD Link is active or not from the possible values: – Yes – No

Validity Start Date	Shows the date from which the Eligible CSD Link is active. Displayed format is: DD/MM/YYYY
Validity End Date	Shows the date from which the Eligible CSD Link is closed. Displayed format is: DD/MM/YYYY If the Eligible CSD link is active, this field is empty. The Validity End Date must be equal to or later than the Validity Start Date.
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the Eligible CSD Link last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id	Shows the identification of the user that created the data
Creation Date	Shows the date and time of the Eligible CSD creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs

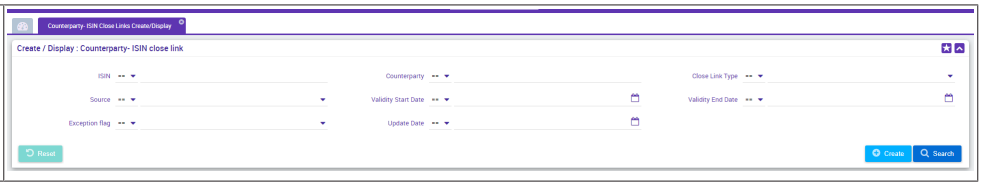
3.2.4 Counterparties Specific Reference Data

3.2.4.1 Counterparty-ISIN Close Links

3.2.4.1.1 Counterparty-ISIN Close Links Display

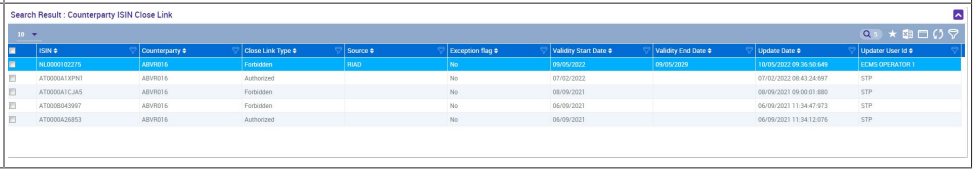
3.2.4.1.1.1 Counterparty-ISIN Close Link – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Counterparty-ISIN Close Links. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Links or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Counterparties Specific Reference Data >> Counterparty-ISIN Close Links Create/Display *For information subject to 4 eyes validation:* Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Counterparty Specific reference Data >> Counterparty-ISIN Close Links

Screen-shot	

Counterparty-ISIN Close Link – Search screen	
Field	**Description**
ISIN	Enter / Select the ISIN that identifies the Marketable Asset.
Counterparty	Enter / Select the RIAD Code that identifies the counterparty in the ECMS affected by the close link.
Close Link Type	Enter / Select the Type of Close Link from the possible values: – Forbidden (i.e. the asset is not eligible for the given Counterparty) – Authorised (i.e. if the asset is mobilised by the Counterparty it is considered as own-used)
Source	Enter / Select whether the close link was generated from the processing of the RIAD file or manually created by an NCB user from the possible values: – RIAD – NCB
Exception flag	Enter / Select whether the Exception flag applies to the Counterparty-ISIN Close Link or not from the possible values: – Yes – No
Validity Start Date	Enter the date from which the Counterparty-ISIN Close Link is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the date from which the Counterparty-ISIN Close Link is not valid anymore or use the calendar icon. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Update Date	Enter the reference date of the last update of the Counterparty-ISIN Close Link or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Counterparty-ISIN Close Links – List* Screen

3.2.4.1.1.1.1. *Counterparty-ISIN Close Link – List Screen*

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Links or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Reference Data >> Reference Data >> Counterparties Specific Reference Data >> Counterparty-ISIN Close Links Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) *For information subject to 4 eyes validation:* Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Counterparty Specific reference Data >> Counterparty-ISIN Close Links >> Click on the search button
Screenshot	

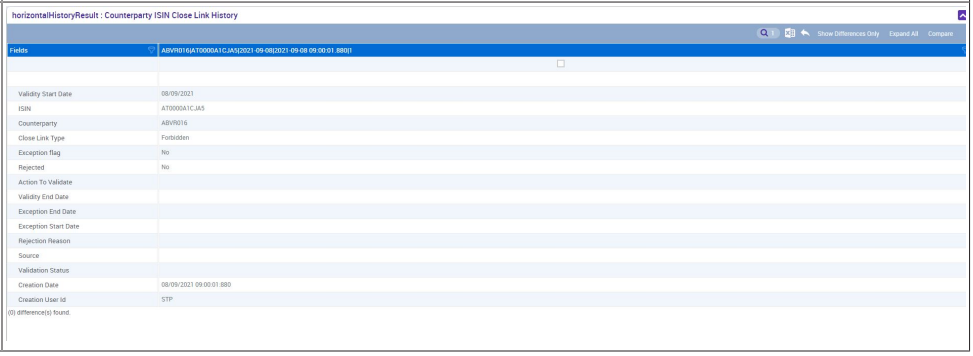
Search Result : Counterparty ISIN Close Link

ISIN	Counterparty	Close Link Type	Source	Exception flag	Validity Start Date	Validity End Date	Update Date	Updater User Id
NL0000102275	ABVR016	Forbidden	RIAD	No	09/05/2022	09/05/2029	10/05/2022 09:36:50:649	ECMS OPERATOR 1
AT0000A1XPN1	ABVR016	Authorized		No	07/02/2022		07/02/2022 08:43:24:697	STP
AT0000A1CJA5	ABVR016	Forbidden		No	08/09/2021		08/09/2021 09:00:01:880	STP
AT0000B043997	ABVR016	Forbidden		No	06/09/2021		06/09/2021 11:34:47:973	STP
AT0000A26853	ABVR016	Authorized		No	06/09/2021		06/09/2021 11:34:12:076	STP

Counterparty-ISIN Close Link – List Screen	
Field	**Description**
ISIN	Shows the ISIN that identifies the Marketable Asset.
Counterparty	Shows the RIAD Code that identifies the counterparty in the ECMS affected by the close link.
Close Link Type	Shows the Type of Close Link from the possible values: – Forbidden – Authorised
Source	Shows whether the close link was generated from the processing of the RIAD file or manually created by an NCB user from the possible values: – RIAD – NCB
Exception flag	Shows whether the Exception flag applies to the Counterparty-ISIN Close Link or not from the possible values: – Yes – No
Validity Start Date	Shows the date from which the Counterparty-ISIN Close Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Counterparty-ISIN Close Link is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Update Date	Shows the date and time of the last update of the Counterparty-ISIN Close Link.

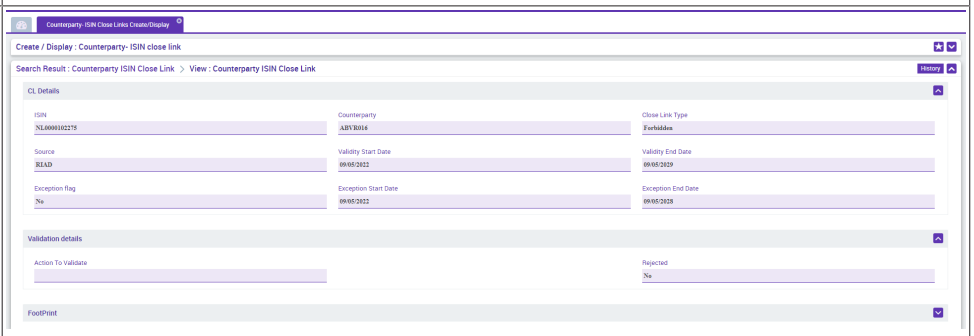
	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Counterparty-ISIN Close Link.
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables you to access to the detailed information of a Counterparty-ISIN Close Link. Next screen: – *Counterparty-ISIN Close Link – Details* Screen.
History	*[Only for valid information]:* This function enables you to access to the historical information of a Counterparty-ISIN Close Link. Next screen: – *Counterparty-ISIN Close Link – History Screen.*
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.2.4.1.1.1.1.1 Counterparty-ISIN Close Link – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Counterparty-ISIN Close Links. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Reference Data >> Reference Data >> Counterparties Specific Reference Data >> Counterparty-ISIN Close Links Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a Counterparty-ISIN Close Link >> Click on the *History* button – Reference Data >> Reference Data >> Counterparties Specific Reference Data >> Counterparty-ISIN Close Links Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a Counterparty-ISIN Close Links >> Click on the *View* button (*Counterparty-ISIN Close Links – Details* Screen) >> *Click on the History* Button
Screenshot	

Counterparty-ISIN Close Link – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Counterparty-ISIN Close Link.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Counterparty-ISIN Close Link.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Counterparty-ISIN Close Link.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Counterparty-ISIN Close Link.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Counterparty-ISIN Close Link.

3.2.4.1.1.2. *Counterparty-ISIN Close Link – Details Screen*

Context of Usage	This screen displays detailed information on the selected Counterparty-ISIN Close Links. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information or the information that requires 4 eyes validation before they can be considered valid in the system. For valid information: Reference Data >> Reference Data >> Counterparties Specific Reference Data >> Counterparty-ISIN Close Links Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a Counterparty-ISIN Close Link >> Click on the *View* button For information subject to 4 eyes validation: Reference Data >> Reference Data >> Validation / Rejection >> Validate / Reject Counterparty Specific reference Data >> Counterparty-ISIN Close Link >> Click on the search button >> Select a Counterpart y-ISIN Close Link >> Click on the View button
Screenshot	

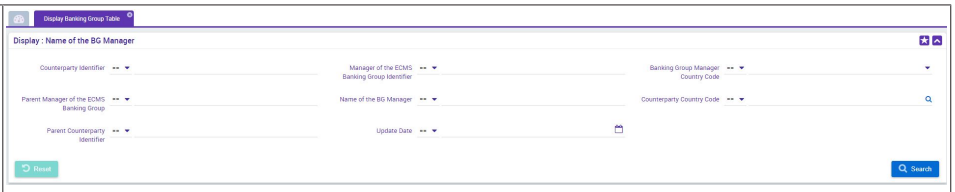
Counterparty-ISIN Close Links – Details Screen	
Button	**Description**
History	*[Only for valid information]:* This function enables you to access to the historical information of a Counterparty-ISIN Close Link. Next screen: – *Counterparty-ISIN Close Links – History* Screen.
CL Details	
Field	**Description**
ISIN	Shows the ISIN that identifies the Marketable Asset.
Counterparty	Shows the RIAD Code that identifies the counterparty in the ECMS affected by the close link.
Close Link Type	Shows the Type of Close Link from the possible values: – Forbidden – Authorised
Source	Shows whether the close link was generated from the processing of the RIAD file or manually created by an NCB user from the possible values: – RIAD – NCB

Validity Start Date	Shows the date from which the Counterparty-ISIN Close Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Counterparty-ISIN Close Link is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Exception flag	Shows whether the Exception flag applies to the Counterparty-ISIN Close Link or not from the possible values: – Yes – No
Exception start date	Shows the date from which the exception of the Counterparty-ISIN Close Link is valid. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Exception end date	Shows the date from which the exception of the Counterparty-ISIN Close Link is not valid anymore. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the Counterparty-ISIN Close Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Counterparty-ISIN Close Link.
Update Date	Shows the date and time of the update of the Counterparty-ISIN Close Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Counterparty-ISIN Close Link.

3.2.4.2 Display Banking Group Table

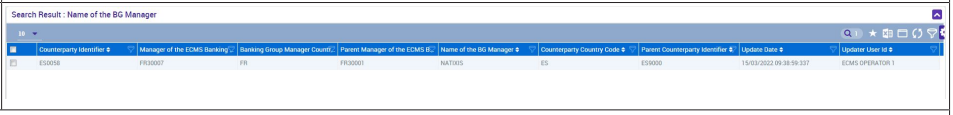
3.2.4.2.1 Banking Group Table – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Banking Groups. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Reference Data >> Counterparties Specific Reference Data >> Display Banking Group Table

Screenshot	
Banking Group Table – Search screen	
Field	**Description**
Counterparty Identifier	Enter / Select the RIAD Code that identifies in the ECMS the Counterparty belonging to the Banking Group.
Parent Manager of the ECMS Banking Group	Enter / Select the RIAD Code of the NCB to which the Counterparty that is the manager of the Banking Group belongs.
Manager of the ECMS Banking Group Identifier	Enter / Select the RIAD Code of the Counterparty which is the manager of the Banking Group.
Name of the BG Manager	Enter the name of the Counterparty with the role Banking Group Manager. Required format is: Max. 350 characters.
Parent Counterparty Identifier	Enter / Select the RIAD Code of the NCB to which the Counterparty of the Banking Group belongs.
Banking Group Manager Country Code	Enter / Select the country of the Banking Group Manager between those stored in the ECMS (Generic Data). The magnifier icon can also be used. Required format is: Max. 2 characters (SWIFT-x).
Counterparty Country Code	Enter / Select the country of the Counterparty belonging to the Banking Group between those stored in the ECMS (Generic Data). The magnifier icon can also be used. Required format is: Max. 2 characters (SWIFT-x).
Update Date	Enter the reference date of the last update of the Banking Group Table or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Banking Group Table – List* Screen.

3.2.4.2.1.1 Banking Group Table – List Screen

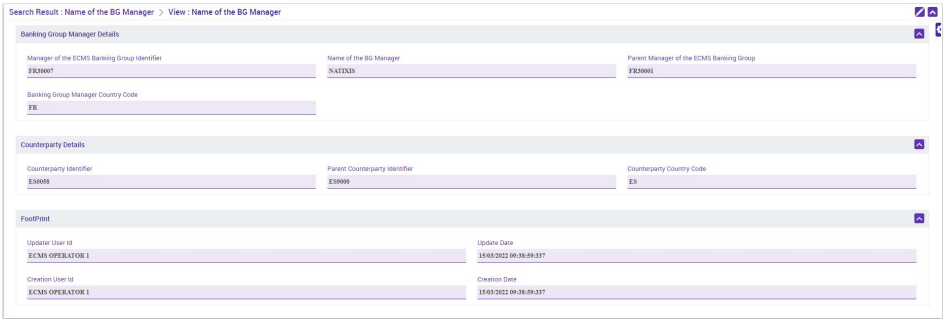
Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.

Screen Access	Reference Data >> Reference Data >> Counterparties Specific Reference Data >> Display Banking Group Table >> Click on the search button (after inputting the relevant Reference Data, if needed)
Screenshot	

Banking Group Table – List Screen	
Field	**Description**
Counterparty Identifier	Shows the RIAD Code that identifies in the ECMS the Counterparty belonging to the Banking Group.
Parent Manager of the ECMS Banking Group	Shows the RIAD Code of the NCB to which the Counterparty that is the manager of the Banking Group belongs.
Manager of the ECMS Banking Group Identifier	Shows the RIAD Code of the Counterparty which is the manager of the Banking Group.
Name of the BG Manager	Shows the name of the Counterparty with the role Banking Group Manager. Displayed format is: Max. 350 characters.
Parent Counterparty Identifier	Shows the RIAD Code of the NCB to which the Counterparty of the Banking Group belongs.
Banking Group Manager Country Code	Shows the ISO-2 Code and the description of the country of the Banking Group Manager between those stored in the ECMS (Generic Data). Displayed format is: Max. 255 characters.
Counterparty Country Code	Shows the ISO-2 Code and the description of the country of the Counterparty belonging to the Banking Group between those stored in the ECMS (Generic Data). Displayed format is: Max. 255 characters.
Update Date	Shows the date and time of the last update of the Banking Group Manager. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update of the Banking Group Manager
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables you to access to the detailed information of a Banking Group. Next screen: – *Banking Group Table – Details* Screen.

3.2.4.2.1.1. Banking Group Table – Details Screen

Context of Usage	This screen displays detailed information on the selected Banking Group. You can check the data and proceed further by clicking on the buttons.

Screen Access	Reference Data >> Reference Data >> Counterparties Specific Reference Data >> Display Banking Group Table >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a Banking Group>> Click on the *View* button
Screenshot	
Banking Group Table – Details Screen	
Banking Group Table Details	
Field	**Description**
Manager of the ECMS Banking Group Identifier	Shows the RIAD Code of the Counterparty which is the manager of the Banking Group.
Name of the BG Manager	Shows the name of the Counterparty with the role Banking Group Manager. Displayed format is: Max. 350 characters.
Parent Manager of the ECMS Banking Group	Shows the RIAD Code of the NCB to which the Counterparty that is the manager of the Banking Group belongs.
Banking Group Manager Country Code	Shows the ISO-2 Code and the description of the country of the Banking Group Manager between those stored in the ECMS (Generic Data). Displayed format is: Max. 255 characters.
Counterparty Details	
Counterparty Identifier	Shows the RIAD Code that identifies in the ECMS the Counterparty belonging to the Banking Group.
Parent Counterparty Identifier	Shows the RIAD Code of the NCB to which the Counterparty of the Banking Group belongs.
Counterparty Country Code	Shows the ISO-2 Code and the description of the country of the Counterparty belonging to the Banking Group between those stored in the ECMS (Generic Data). Displayed format is: Max. 255 characters.
Foot Print	
Creation Date	Shows the date and time of the creation of the Banking Group Manager. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Banking Group Manager.
Update Date	Shows the date and time of the update of the Banking Group. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

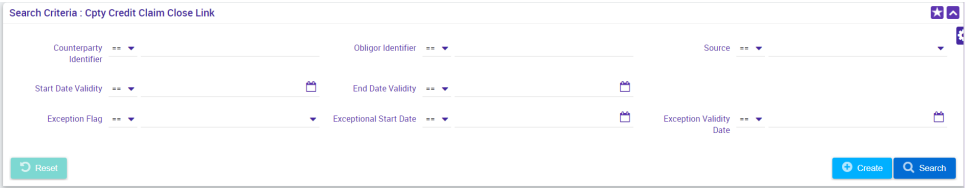
Updater User Id	Shows the identification of the user that made the last update of the Banking Group.

3.2.5 Credit Claims Reference Data

3.2.5.1 Credit Claims Close Links

3.2.5.1.1 Credit Claims Close Links Create / Display

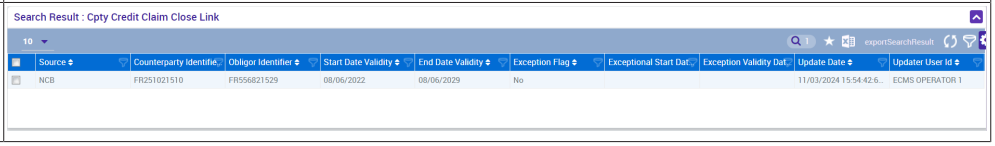
3.2.5.1.1.1 Credit Claims Close Link – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Credit Claims Close Links. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Counterparties Specific Reference Data >> Create/ Display Counterparty-Obligor close links
Screenshot	

Credit Claims Close Link – Search screen	
Field	**Description**
Counterparty Identifier	Input the RIAD Code that identifies the counterparty in the ECMS affected by the close link.
Obligor Identifier	Input the RIAD Code that identifies the obligor in the ECMS affected by the close link.
Source	Enter / Select whether the close link was generated from the processing of the RIAD file or manually created by an NCB user from the possible values: – RIAD – NCB
Start Date Validity	Enter the date from which the Credit Claims Close Link is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
End Date Validity	Enter the date from which the Credit Claims Close Link is not valid anymore or use the calendar icon. Required format is: DD/MM/YYYY.
Exception flag	Enter / Select whether the Exception flag applies to the Credit Claims Close Link or not from the possible values:

	– True – False
Exceptional Start Date	Enter the first day of the exception or select it from the calendar when the exception flag is activated. Displayed format is: DD/MM/YYYY (Optional)
Exceptional Validity Date	Enter the last validity day of the exception or select it from the calendar when the exception flag is activated. Displayed format is: DD/MM/YYYY (Optional)
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Credit Claims Close Links – List* Screen

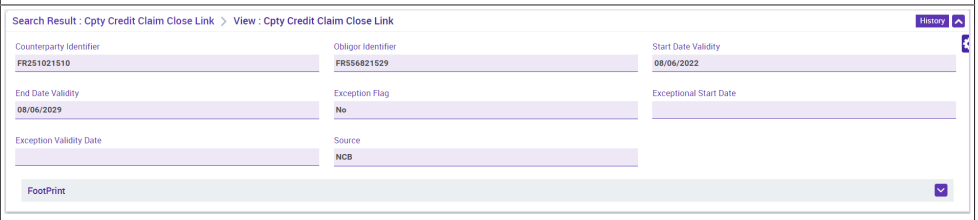
3.2.5.1.1.2 Credit Claims Close Link – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Counterparties Specific Reference Data >> Create/Display Counterparty-Obligor close links >> Click on the search button (after inputting the relevant Reference Data, if needed)
Screen-shot	

Credit Claims Close Link – List Screen	
Field	**Description**
Source	Shows whether the close link was generated from the processing of the RIAD file or manually created by an NCB user from the possible values: – RIAD – NCB
Counterparty Identifier	Shows the RIAD Code that identifies the counterparty in the ECMS affected by the close link.
Obligor Identifier	Shows the RIAD Code that identifies the obligor in the ECMS affected by the close link.
Start Date Validity	Shows the date from which the Credit Claims Close Link is valid. Format is: DD/MM/YYYY.
End Date Validity	Shows the date from which the Credit Claims Close Link is not valid anymore. Format is: DD/MM/YYYY.

Exception flag	Shows whether the Exception flag applies to the Credit Claims Close Link or not from the possible values: – True – False
Exceptional Start Date	Shows the first day of the exception when its flag is activated. Format is: DD/MM/YYYY.
Exceptional Validity Date	Shows the last day of the exception when its flag is activated. Format is: DD/MM/YYYY.
Update Date	Shows the date and time of the last update of the Credit Claims Close Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Credit Claims Close Link.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a creditor.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Credit Claims Close Links – List Screen.*

3.2.5.1.1.3 Credit Claims Close Link – Details Screen

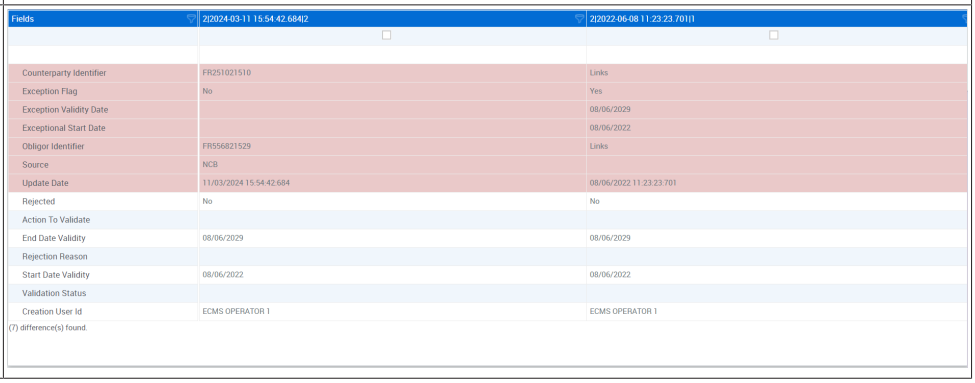
Context of Usage	This screen displays detailed information on the selected Credit Claims Close Links. You can check the data and proceed further by clicking on the buttons.
Business Case related	
Screen Access	Reference Data >> Counterparties Specific Reference Data >> Create/ Display Counterparty-Obligor close links >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a Credit Claims Close Link >> Click on the *View* button
Screenshot	

Credit Claims Close Link – Details Screen	
Field	**Description**

Source	Shows whether the close link was generated from the processing of the RIAD file or manually created by an NCB user from the possible values: – RIAD – NCB
Counter-party Iden-tifier	Shows the RIAD Code that identifies the counterparty in the ECMS af-fected by the close link.
Obligor Identifier	Shows the RIAD Code that identifies the obligor in the ECMS affected by the close link.
Start Date Validity	Shows the date from which the Credit Claims Close Link is valid. Format is: DD/MM/YYYY.
End Date Validity	Shows the date from which the Credit Claims Close Link is not valid any-more. Format is: DD/MM/YYYY.
Exception flag	Shows whether the Exception flag applies to the Credit Claims Close Link or not from the possible values: (True/False)
Excep-tional Start Date	Shows the first day of the exception when its flag is activated. Format is: DD/MM/YYYY.
Excep-tional Validity Date	Shows the last day of the exception when its flag is activated. Format is: DD/MM/YYYY.
Foot Print	
Creation Date	Shows the date and time of the creation of the Credit Claims Close Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Credit Claims Close Link.
Update Date	Shows the date and time of the update of the Credit Claims Close Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Credit Claims Close Link.
Button	**Description**
History	This function enables you to access to the historical information of a Credit Claims Close Link. Next screen: – *Credit Claims Close Links – History* Screen.

3.2.5.1.1.4 Credit Claims Close Link – History Screen

Context of Usage	This screen displays historical information that has changed on the selec-ted Credit Claims Close Links. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.

Business Case related	
Screen Access	– Reference Data >> Counterparties Specific Reference Data >> Create/Display Counterparty-Obligor close links >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a Credit Claims Close Link >> Click on the *History* button
Screenshot	

Fields	2|2024-03-11 15:54:42.684|2	2|2022-06-08 11:23:23.701|1
Counterparty Identifier	FR251021510	Links
Exception Flag	No	Yes
Exception Validity Date		08/06/2029
Exceptional Start Date		08/06/2022
Obligor Identifier	FR556821529	Links
Source	NCB	
Update Date	11/03/2024 15:54:42.684	08/06/2022 11:23:23.701
Rejected	No	No
Action To Validate		
End Date Validity	08/06/2029	08/06/2029
Rejection Reason		
Start Date Validity	08/06/2022	08/06/2022
Validation Status		
Creation User Id	ECMS OPERATOR 1	ECMS OPERATOR 1

(7) difference(s) found.

Credit Claims Close Link – History Screen	
Field	**Description**
Source	Shows whether the close link was generated from the processing of the RIAD file or manually created by an NCB user from the possible values: – NCB – RIAD
Counterparty Identifier	Shows the RIAD Code that identifies the counterparty in the ECMS affected by the close link.
Obligor Identifier	Shows the RIAD Code that identifies the obligor in the ECMS affected by the close link.
Start Date Validity	Shows the date from which the Credit Claims Close Link is valid. Format is: DD/MM/YYYY.
End Date Validity	Shows the date from which the Credit Claims Close Link is not valid anymore. Format is: DD/MM/YYYY.
Exception flag	Shows whether the Exception flag applies to the Credit Claims Close Link or not from the possible values: – True – False
Exceptional Start Date	Shows the first day of the exception when its flag is activated. Format is: DD/MM/YYYY.
Exceptional Validity Date	Shows the last day of the exception when its flag is activated. Format is: DD/MM/YYYY.
Update Date	Shows the date and time of the last update of the Credit Claims Close Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Credit Claims Close Link.

Button	Description
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Credit Claim Asset.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Credit Claim Asset.

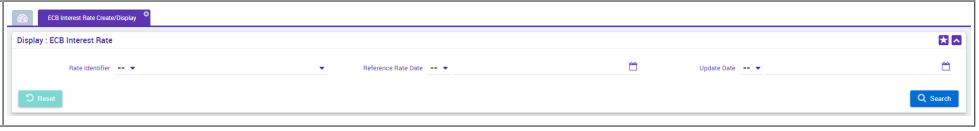
3.2.6 Generic Data

The reference data for ECMS contains various generic code lists that are used internally by the System.

All these code lists are maintained by the ECMS Operator and can be accessed by NCBs and Counterparties for consultation only.

3.2.6.1 ECB Interest Rate Create / Display

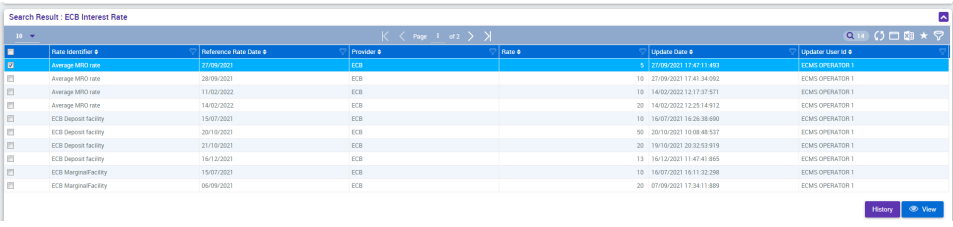
3.2.6.1.1 ECB Interest Rate – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the ECB Interest Rates. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Reference Data >> Generic Data >> ECB Interest Rate >> ECB Interest Rate Create/Display
Screenshot	

ECB Interest Rate – Search screen	
Field	**Description**
Rate Identifier	Enter / Select the ECB Interest Rate from the possible values: – ECB Deposit facility – ECB Main Refinancing Operations – ECB Marginal Lending Facility – Or any other necessary underlying rates
Reference Rate Date	Enter the reference date of the ECB Interest Rate. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Update Date	Enter the reference date of the last update of the ECB Interest Rate. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Button	**Function**
Reset	This function enables you to clear the form.

Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *ECB Interest Rate – List* Screen.

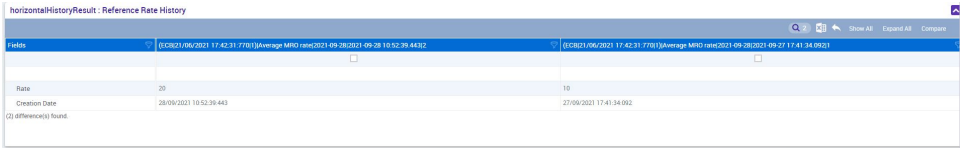
3.2.6.1.1.1 ECB Interest Rate – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Reference Data >> Generic Data >> ECB Interest Rate >> ECB Interest Rate Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed)
Screenshot	

ECB Interest Rate – List Screen	
Field	**Description**
Rate Identifier	Shows the ECB Interest Rate from the possible values: – ECB Deposit facility – ECB Main Refinancing Operations – ECB Marginal Lending Facility – Or any other necessary underlying rates
Reference Rate Date	Shows the reference date of the ECB Interest Rate. Displayed format is: DD/MM/YYYY.
Rate	Shows the ECB Interest Rate for the date and the reference. Displayed format is: number with decimal places
Provider	Shows the Provider. Possible value: – ECB
Update Date	Shows the date and time of the last update of the ECB Interest Rate. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the ECB Interest Rate.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	This function enables you to access to the historical information of an ECB Interest Rate. Next screen: – *ECB Interest Rate – History* Screen.
View	This function enables you to access to the detailed information of an ECB Interest Rate.

	Next screen: – *ECB Interest Rate – Details* Screen.

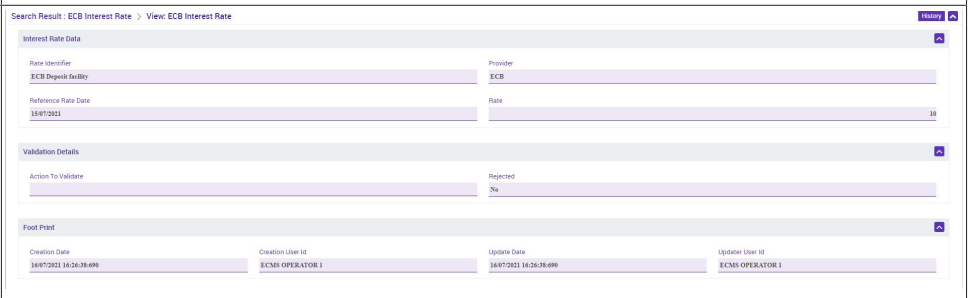
3.2.6.1.1.1. *ECB Interest Rate – History Screen*

Context of Usage	This screen displays historical information that has changed on the selected ECB Interest Rate. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Reference Data >> Reference Data >> Generic Data >> ECB Interest Rate >> ECB Interest Rate Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an ECB Interest Rate >> Click on the *History* button – Reference Data >> Reference Data >> Generic Data >> ECB Interest Rate >> ECB Interest Rate Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a ECB Interest Rate >> Click on the *View* button (*ECB Interest Rate – Details* Screen) >> *Click on the History* Button
Screenshot	

ECB Interest Rate – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected ECB Interest Rate.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected ECB Interest Rate.
Show All	Shows the information that existed before each modification of all the fields regarding the selected ECB Interest Rate.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected ECB Interest Rate.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected ECB Interest Rate.

3.2.6.1.1.2 ECB Interest Rate – Details Screen

Context of Usage	This screen displays detailed information on the selected ECB Interest Rate. You can check the data and proceed further by clicking on the buttons.

Screen Access	Reference Data >> Reference Data >> Generic Data >> ECB Interest Rate >> ECB Interest Rate Create/Display >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an ECB Interest Rate >> Click on the *View* button
Screenshot	

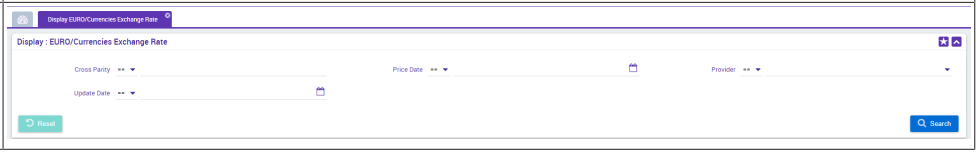
ECB Interest Rate – Details Screen	
Button	**Description**
History	This function enables you to access to the historical information of an ECB Interest Rate. Next screen: – *ECB Interest Rate – History* Screen.
Interest Rate Data	
Field	**Description**
Rate Identifier	Shows the ECB Interest Rate from the possible values: – ECB Deposit facility – ECB Main Refinancing Operations – ECB Marginal Lending Facility – Or any other necessary underlying rates
Reference Rate Date	Shows the reference date of the ECB Interest Rate. Displayed format is: DD/MM/YYYY.
Rate	Shows the ECB Interest Rate for the date and the reference. Displayed format is: number with decimal places
Provider	Shows the Provider. Possible value: – ECB
Validation Details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the ECB Interest Rate. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the ECB Interest Rate.
Update Date	Shows the date and time of the update of the ECB Interest Rate. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

Updater User Id	Shows the identification of the user that made the last update of the ECB Interest Rate.

3.2.7 Rates Reference Data

3.2.7.1 EURO/Currencies Exchange Rate Create / Display

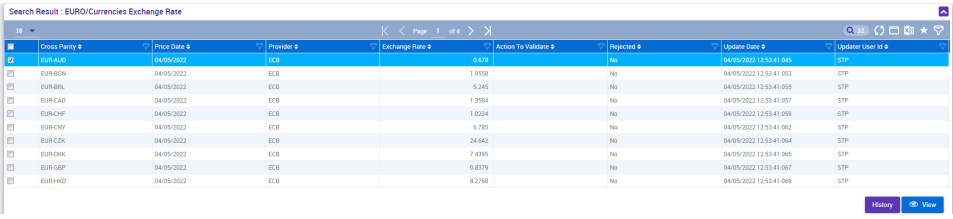
3.2.7.1.1 EURO/Currencies Exchange Rate – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the EURO/Currencies Exchange Rate. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Reference Data >> Rates Reference Data >> EURO/Currencies Exchange Rates >> Display EURO/Currencies Exchange Rate
Screenshot	

EURO/Currencies Exchange Rate – Search screen	
Field	**Description**
Price Date	Enter / Select the Exchange Rate date. Required format is: DD/MM/YYYY.
Cross Parity	Enter the Cross Parity Identifier as Currency A – Currency B. Required format is: Max. 7 chars.
Provider	Shows the Provider from the possible values: – ECB – Manual
Update Date	Enter the reference date of the last update of the EURO/Currencies Exchange Rate. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *EURO/Currencies Exchange Rate – List* Screen.

3.2.7.1.1.1 EURO/Currencies Exchange Rate – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.

Screen Access	Reference Data >> Reference Data >> Rates Reference Data >> EURO/Currencies Exchange Rates >> Display EURO/Currencies Exchange Rate >> Click on the search button (after inputting the relevant Reference Data, if needed)
Screenshot	

Search Result : EURO/Currencies Exchange Rate

10 Page 1 of 4 32

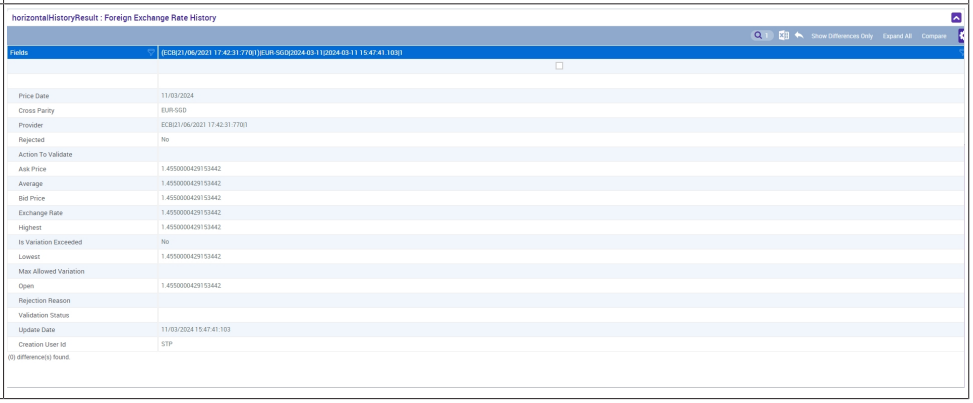
	Cross Parity	Price Date	Provider	Exchange Rate	Action To Validate	Rejected	Update Date	Updater User Id
☑	EUR-ALD	04/05/2022	ECB	8.678		No	04/05/2022 12:53:41:045	STP
☐	EUR-BGN	04/05/2022	ECB	1.9558		No	04/05/2022 12:53:41:053	STP
☐	EUR-BRL	04/05/2022	ECB	5.245		No	04/05/2022 12:53:41:055	STP
☐	EUR-CAD	04/05/2022	ECB	1.3584		No	04/05/2022 12:53:41:057	STP
☐	EUR-CHF	04/05/2022	ECB	1.0234		No	04/05/2022 12:53:41:059	STP
☐	EUR-CNY	04/05/2022	ECB	6.785		No	04/05/2022 12:53:41:062	STP
☐	EUR-CZK	04/05/2022	ECB	24.642		No	04/05/2022 12:53:41:064	STP
☐	EUR-DKK	04/05/2022	ECB	7.4395		No	04/05/2022 12:53:41:065	STP
☐	EUR-GBP	04/05/2022	ECB	0.8379		No	04/05/2022 12:53:41:067	STP
☐	EUR-HKD	04/05/2022	ECB	8.2768		No	04/05/2022 12:53:41:069	STP

History View

EURO/Currencies Exchange Rate – List Screen	
Field	**Description**
Price Date	Shows Exchange Rate date. Displayed format is: DD/MM/YYYY.
Cross Parity	Shows the Cross Parity Identifier as Currency A – Currency B. Displayed format is: Max. 7 chars.
Provider	Shows the Provider from the possible values: – ECB – Manual
Exchange Rate	Shows the Exchange Rate. Displayed format is: number with up to 5 decimal places (max. 99.99999)
Update Date	Shows the date and time of the last update of the EURO/Currencies Exchange Rate. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the EURO/Currencies Exchange Rate.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	This function enables you to access to the historical information of a EURO/Currencies Cross Parity. Next screen: – *EURO/Currencies Exchange Rate – History* Screen.
View	This function enables you to access to the detailed information of a EURO/Currencies Exchange Rate. Next screen: – *EURO/Currencies Exchange Rate – Details* Screen.

3.2.7.1.1.1.1. EURO/Currencies Exchange Rate – History Screen

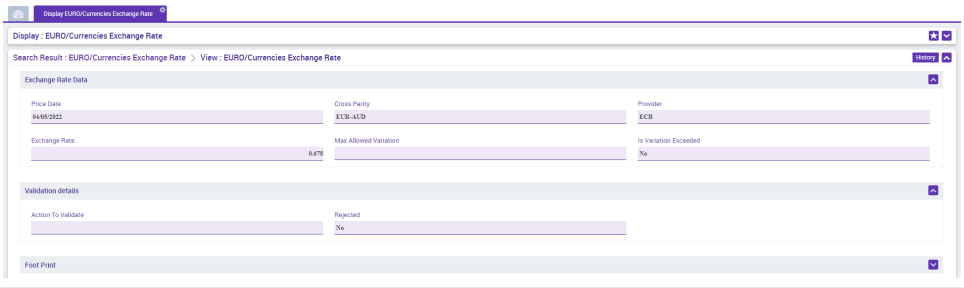
Context of Usage	This screen displays historical information that has changed on the selected EURO/Currencies Exchange Rate. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.

Screen Access	– Reference Data >> Reference Data >> Rates Reference Data >> EURO/Currencies Exchange Rates >> Display EURO/Currencies Exchange Rate >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a EURO/Currencies Exchange Rate >> Click on the *History* button – Reference Data >> Reference Data >> Rates Reference Data >> EURO/Currencies Exchange Rates >> Display EURO/Currencies Exchange Rate >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a EURO/Currencies Exchange Rate >> Click on the *View* button (*EURO/Currencies Exchange Rate – Details* Screen) >> *Click on the History* Button
Screenshot	

EURO/Currencies Exchange Rate – History Screen	
Object	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected EURO/Currencies Exchange Rate.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected EURO/Currencies Exchange Rate.
Show All	Shows the information that existed before each modification of all the fields regarding the selected EURO/Currencies Exchange Rate.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected EURO/Currencies Exchange Rate.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected EURO/Currencies Exchange Rate.

3.2.7.1.1.2 EURO/Currencies Exchange Rate – Details Screen

Context of Usage	This screen displays detailed information on the selected EURO/Currencies Exchange Rate. You can check the data and proceed further by clicking on the buttons.

Screen Access	Reference Data >> Reference Data >> Rates Reference Data >> EURO/Currencies Exchange Rates >> Display EURO/Currencies Exchange Rate >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a EURO/Currencies Exchange Rate >> Click on the *View* button
Screenshot	

EURO/Currencies Exchange Rate – Details Screen	
Button	**Description**
History	This function enables you to access to the historical information of a EURO/Currencies Exchange Rate. Next screen: – *EURO/Currencies* Exchange Rate – *History* Screen.
Exchange Rate Data	
Field	**Description**
Price Date	Shows the Exchange Rate date. Displayed format is: DD/MM/YYYY.
Cross Parity	Shows the Cross Parity Identifier as Currency A – Currency B. Displayed format is: Max. 7 chars.
Provider	Shows the Provider from the possible values: – ECB – Manual
Exchange Rate	Shows the Exchange Rate. Displayed format is: number with up to 5 decimal places (max. 99.99999)
Max Allowed Variation	Shows the maximun allowed variation.
Is Variation Exceeded	Shows possible values from: – Yes – No
Validation Details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the EURO/Currencies Exchange Rate.

	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the EURO/Currencies Exchange Rate.
Update Date	Shows the date and time of the update of the EURO/Currencies Exchange Rate. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the EURO/Currencies Exchange Rate.

3.2.8 Access Rights Reference Data

3.2.8.1 Users

The ECMS allows the NCB users and Counterparties to maintain the users in the system, as well as to assign to them the predefined roles and or groups.

Each user defined in the ECMS corresponds to a human user, i.e. an employee of a given ECMS Party using the ECMS U2A, or to an application, i.e. a software component of a given ECMS Party interacting with the ECMS in A2A mode. ECMS uses a unique reference to identify a user.

The authorization mechanism is based on user/group/role assignment.

3.2.8.1.1 Users Create / Display

3.2.8.1.1.1 Users – Create Screen

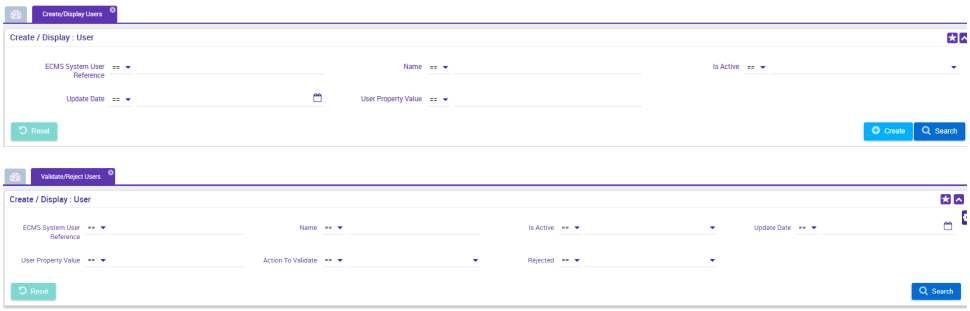
Context of Usage	This screen contains a number of fields regarding the Users. You can enter new data. Afterwards you can proceed further by clicking on the buttons below.
Business Case Related	Create a new User
Screen Access	Reference Data >> Reference Data >> Access Rights Reference Data >>Create/Display Users >> Click on the *Create* button
Screenshot	

Users – Create screen	
ECMS System User	
Field	**Description**
ECMS System User Reference *	Enter the ECMS System User Reference of the user. Required format is: Max. 35 characters.
Name*	Enter the name of the user. Required format is: Max. 127 characters.
Is Active*	Select whether the User is active or not. The possible values are: – Yes – No
Button	**Function**

Groups	This function enables you to display the subsection “Groups”.
Security Role	This function enables you to display the subsection “Assigned Roles”.
User Properties	This function enables you to display the subsection “User Properties”.
User Multi Tenancy	This function enables you to display the subsection “User Multi Tenancy”.
Reset	This function enables you to clear the form.
Save	This function enables you to save the creation of a User.
Cancel	This function enables you to cancel the creation of a User and return to the previous screen.
Groups	
Button	**Function**
Create	This function enables you to assign a group to the user.
Field	**Description**
Security Group(*)	Enter / Select the Group you want to assign to the user.
Security Role	
Button	**Function**
Create	This function enables you to assign a role to the user.
Field	**Description**
Assigned Roles(*)	Enter / Select the Security Role you want to assign to the user. The possible values are: – List of Access Rights Roles in the addendum - ECMS Roles_AARR Matrix NCBs&Entities
User Properties	
Button	**Function**
Create	This function enables you to assign the default data scope of the user.
Field	**Description**
Property(*)	Select the Property you want to assign to the user from the possible values: – Data Scope
User Property Value(*)	Enter the data scope of the ECMS Entity under which the user is to be assigned. Required format: – Data scope: relevant data scope linked to the ECMS System User
User Multi Tenancy	
This function enables you to view the tenant of the User (by default, the one under the user is created).	

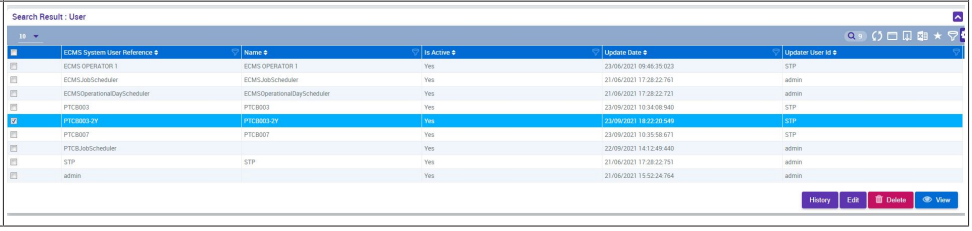
3.2.8.1.1.2 Users – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Users. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.

Screen Access	Depending how the screen is accessed, it can be used to search the valid information or the information that requires 4 eyes validation before they can be considered valid in the system For valid information: Reference Data >> Reference Data >> Access Rights Reference Data >> Users Create/Display For information subject to 4 eyes validation: Reference Data >> Validation / Rejection >> Setup >> Access Rights >> Validate / Reject User
Screenshot	

Users – Search screen	
Field	**Description**
ECMS System User Reference	Enter / Select the ECMS System User Reference of the user. Required format is: Max. 35 characters.
Name	Enter the name of the user. Required format is: Max. 127 characters.
Is Active	Select whether the User is active or not. The possible values are: – Yes – No
Update Date	Enter the reference date of the last update of the User or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
User Property Value	Shows the data scope of the ECMS Entity under which the user is to be assigned.
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new User. Next screen: – *Users – Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Users – List* Screen.

3.2.8.1.1.2.1 *Users – List Screen*

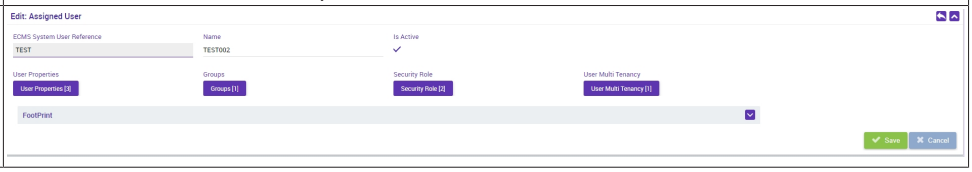
Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information or the information that requires 4 eyes validation before they can be considered valid in the system For valid information: *Reference Data >> Reference Data >> Access Rights Reference Data >> Create/Display Users >> Click on the search button (after inputting the relevant Data, if needed)* For information subject to 4 eyes validation: *Reference Data >> Validation / Rejection >> Setup >> Access Rights >> Validate / Reject User >> Click on the search button (after inputting the relevant Data, if needed)*
Screenshot	

Users – List Screen	
Field	**Description**
ECMS System User Reference	Shows the ECMS System User Reference of the user. Displayed format is: Max. 35 characters.
Name	Shows the name of the user. Displayed format is: Free text
Is Active	Shows whether the User is active or not. The possible values are: – Yes – No
Update Date	Shows the date and time of the last update of the User. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the User.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for valid information]:* This function enables you to access to the historical information of a User. Next screen: – *Users – History* Screen.
Edit	This function enables you to edit a User. Next screen:

	– *Users – Edit* Screen.
View	This function enables you to access to the detailed information of a User. Next screen: – *User – Details* Screen.
Delete	This function enables to delete a User.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.2.8.1.1.2.1.1 Users – Edit Screen

Context of Usage	This screen contains a number of fields regarding Users that you can edit. Afterwards you can proceed further by clicking on the buttons below.
Business Case Related	Edit an existing User

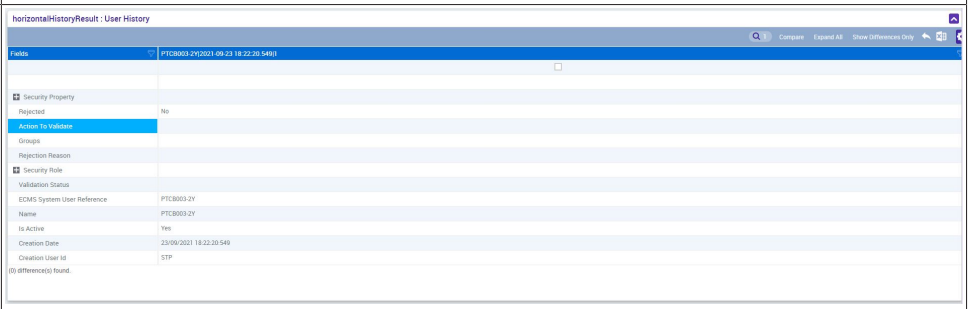
Screen Access	Reference Data >> Reference Data >> Access Rights Reference Data >> Create/Display Users >> Click on the search button (after inputting the relevant Data, if needed) >> Select a User >> Click on the *Edit* button
Screenshot	

Users – Edit Screen	
ECMS System User	
Field	**Description**
ECMS System User Reference#	Shows the ECMS System User Reference of the user. Displayed format is: Max. 35 characters.
Name*	Enter the name of the user. Displayed format is: Max. 127 characters
Is Active*	Select whether the User is active or not. The possible values are: – Yes – No
FootPrint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the User last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the User creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Groups	This function enables you to display the subsection “Groups”.
Security Role	This function enables you to display the subsection “Assigned Roles”.
User Properties	This function enables you to display the subsection “User Properties”.
User Multi Tenancy	This function enables you to display the subsection “User Multi Tenancy”.
Save	This function enables you to save the modification of a User.
Cancel	This function enables you to cancel the modification of a User.
Groups	
The existing Groups already assigned to the User are displayed	
Field	**Description**
Security Group	Shows the Group assigned to the user.
Update Date	Shows the date and time of the last update of the Group. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Group.

After selecting a Group, the following buttons are displayed	
Button	**Function**
Create	This function enables you to assign a group to the user.
View	This function enables you to access to the detailed information of a Group.
Delete	This function enables you to Delete the link between the user and the Group.
Security Role	
The existing Assigned Roles already assigned to the User are displayed	
Field	**Description**
Assigned Roles	Select the role assigned to the user. The possible values are: – List of Access Rights Roles in the addendum - ECMS Roles_AARR Matrix NCBs&Entities
Update Date	Shows the date and time of the last update of the assigned Role. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Role.
After selecting a Role, the following buttons are displayed	
Button	**Function**
Create	This function enables you to assign a role to the user.
View	This function enables you to access to the detailed information of a role.
Delete	This function enables you to Delete the link between the user and the Role.
User Properties	
The existing User Properties already assigned to the User are displayed	
Field	**Description**
Property	Shows the User Properties assigned to the user.
User Property Value	Shows the data scope of the ECMS Entity under which the user is to be assigned.
Update Date	Shows the date and time of the last update of the User Properties. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the User Properties.
After selecting a User Property, the following buttons are displayed	
Button	**Function**
Create	This function enables you to assign a User Property to the user.
Edit	This function enables you to edit a User Property .
View	This function enables you to access to the detailed information of a User Property.
To modify an existing User Property, select it and click on the Edit button.	
Field	**Description**
Property(#)	Select the Property you want to assign to the user from the possible values: – Data Scope
User Property Value(*)	Enter the data scope of the ECMS Entity under which the user is to be assigned.

	Required format: – Data scope: relevant data scope linked to the ECMS System User
FootPrint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the Security Role last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the Security Role creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
User Multi Tenancy	
This function enables you to view the tenant of the User (by default, the one under the user is created).	

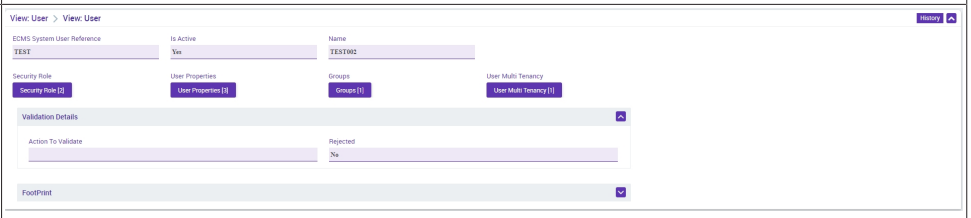
3.2.8.1.1.2.1.2 Users – History Screen

Context of Usage	This screen displays historical information that has changed on the selected User. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Reference Data >> Reference Data >> Access Rights Reference Data >> Users Create/Display >> Click on the search button (after inputting the relevant Data, if needed) >> Select a User >> >> Click on the *History* button – Reference Data >> Reference Data >> Access Rights Reference Data >> Users Create/Display >> Click on the search button (after inputting the relevant Data, if needed) >> Select a User >> Click on the *View* button (Users – *Details* Screen) >> *Click on the History* Button
Screenshot	

Users – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected User.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected User.

Show All	Shows the information that existed before each modification of all the fields regarding the selected User.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected User.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected User.

3.2.8.1.1.2.2 *Users – Details Screen*

Context of Usage	This screen displays detailed information on the selected User. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information or the information that requires 4 eyes validation before they can be considered valid in the system For valid information: Reference Data >> Reference Data >> Access Rights Reference Data >> Users Create/Display >> Click on the search button (after inputting the relevant Data, if needed) >> Select a User >> Click on the *View* button For information subject to 4 eyes validation: Validation / Rejection >> Setup >> Access Rights >> Validate / Reject User >> Click on the search button (after inputting the relevant Data, if needed) >> Select a User >> Click on the View button
Screenshot	

Users – Details Screen	
Button	**Description**
History	*[Only for valid information]:* This function enables you to access to the historical information of a User. Next screen: – *Users – History* Screen.
ECMS System User	
Field	**Description**
ECMS System User Reference	Shows the ECMS System User Reference of the user. Displayed format is: Max. 35 characters.
Name	Shows the name of the user. Displayed format is: Max. 127 characters
Is Active	Shows whether the User is active or not. The possible values are: – Yes – No
Validation details	

Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the User. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the User.
Update Date	Shows the date and time of the update of the User. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the User.
Button	**Function**
Groups	This function enables you to display the subsection “Groups”.
Security Role	This function enables you to display the subsection “Assigned Roles”.
User Properties	This function enables you to display the subsection “User Properties”.
User Multi Tenancy	This function enables you to display the subsection “User Multi Tenancy”.
Groups	
The existing Groups already assigned to the User are displayed	
Field	**Description**
Security Group	Shows the Group assigned to the user.
Update Date	Shows the date and time of the last update of the Group. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Group.
To view the details of an existing Group, select it and click on the View button.	
Field	**Description**
Security Group	Shows the Group you want to assign to the user.
Foot Print	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the group last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the group creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Security Role	
The existing Roles already assigned to the User are displayed	

Field	Description
Assigned Roles	Shows the role assigned to the user. The possible values are: – List of Access Rights Roles in the addendum - ECMS Roles_AARR Matrix NCBs&Entities
Update Date	Shows the date and time of the last update of the Role. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Role.
To view the details of an existing Role, select it and click on the View button.	
Field	**Description**
Assigned Roles	Shows the Security Role you want to assign to the user. The possible values are: – List of Access Rights Roles in the addendum - ECMS Roles_AARR Matrix NCBs&Entities
Foot Print	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the role last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the role creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
User Properties	
The existing User Properties already assigned to the User are displayed	
Field	**Description**
Property	Shows the User Properties assigned to the user.
User Property Value	Shows the data scope of the ECMS Entity under which the user is to be assigned.
Update Date	Shows the date and time of the last update of the User Properties. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the User Properties.
To view the details of an existing User Property, select it and click on the View button.	
Field	**Description**
Property	Shows the Property you want to assign to the user from the possible values: – Data Scope
User Property Value	Shows the data scope of the ECMS Entity under which the user is to be assigned.
Foot Print	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the Security Role last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the Security Role creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
User Multi Tenancy	
This function enables you to view the tenant of the User (by default, the one under the user is created).	

3.2.8.2 Group

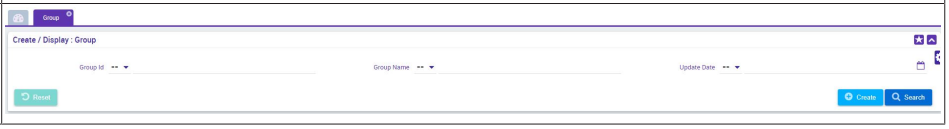
3.2.8.2.1 Group – Create Screen

Context of Usage	This screen contains a number of fields regarding the Groups. You can enter new data. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Reference Data >> Access Rights Reference Data >> Group >> Click on the *Create* button
Screenshot	

Groups – Create screen	
Group	
Field	**Description**
Group Id*	Enter the Internal unique identifier of the Group.
Group Name*	Enter the name of the Group. Required format is: Free text.
Button	**Function**
Group Properties	This function enables you to display the subsection “Group Properties”.
Assigned Roles	This function enables you to display the subsection “Assigned Roles”.
Assigned Users	This function enables you to display the subsection “Assigned Users”.
Reset	This function enables you to clear the form.
Save	This function enables you to save the creation of a Group.
Cancel	This function enables you to cancel the creation of a Group.
Group Properties	
Button	**Function**
Create	This function enables you to assign the default data scope of the Group.
Field	**Description**
Property(*)	Enter / Select the Property you want to assign to the group. Possible values: – Data Scope

Group Property Value(*)	Enter the data scope of the ECMS Entity which the group is to be assigned. Required format: – Data scope: relevant data scope linked to the Group
Assigned Roles	
Button	**Function**
Create	This function enables you to assign a role to the group.
Field	**Description**
Assigned Roles(*)	Enter / Select the Security Role you want to assign to the Group. The possible values are: – List of Access Rights Roles in the addendum - ECMS Roles_AARR Matrix NCBs&Entities
Assigned Users	
This section allows to display the assigned users to the group.	

3.2.8.2.2 Group – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Groups. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information or the information that requires 4 eyes validation before they can be considered valid in the system For valid information: Reference Data >> Reference Data >> Access Rights Reference Data >> Group For information subject to 4 eyes validation: Reference Data >> Validation / Rejection >> Setup >> Access Right >> Validate / Reject Groups
Screenshot	

Groups – Search screen	
Field	**Description**
Group Id	Enter / Select the Group Identifier.
Group Name	Enter the name of the Group. Required format is: Free text.
Update Date	Enter the reference date of the last update of the Group or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new Group. Next screen:

	– *Group – Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Group – List* Screen.

3.2.8.2.2.1 Group – List Screen

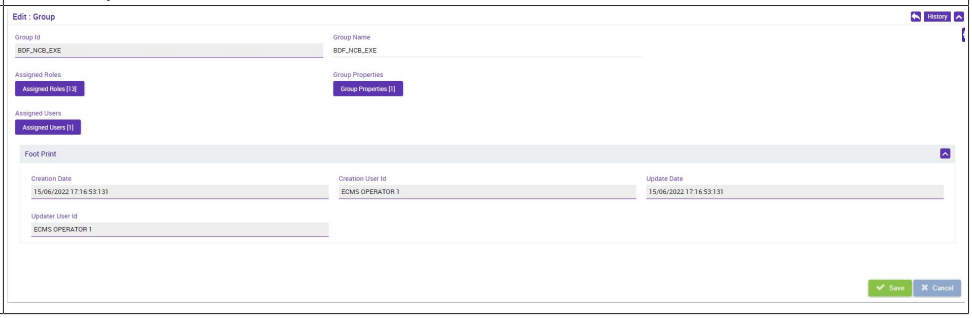
Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information or the information that requires 4 eyes validation before they can be considered valid in the system For valid information: *Reference Data >> Reference Data >> Access Rights Reference Data >> Group >> Click on the search button (after inputting the relevant Data, if needed)* For information subject to 4 eyes validation: *Reference Data >> Validation / Rejection >> Setup >> Access Right >> Validate / Reject Groups >> Click on the search button (after inputting the relevant Data, if needed)*
Screenshot	

Groups – List Screen	
Field	**Description**
Group Id	Shows the Group Identifier.
Group Name	Shows the name of the Group. Required format is: Free text.
Action to Validate	Shows if there is any action waiting for validation. Displayed format is: Freetext.
Update Date	Shows the date and time of the last update of the Group. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Group.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for valid information]:* This function enables you to access to the historical information of a User. Next screen:

	– *Groups – History* Screen.
Edit	This function enables you to edit a User. Next screen: – *Groups– Edit* Screen.
View	This function enables you to access to the detailed information of a User. Next screen: – *Groups– Details* Screen.
Delete	This function enables you to Delete the Group.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.2.8.2.2.1.1 Group – Edit Screen

Context of Usage	This screen contains a number of fields regarding Groups that you can edit. Afterwards you can proceed further by clicking on the buttons below.

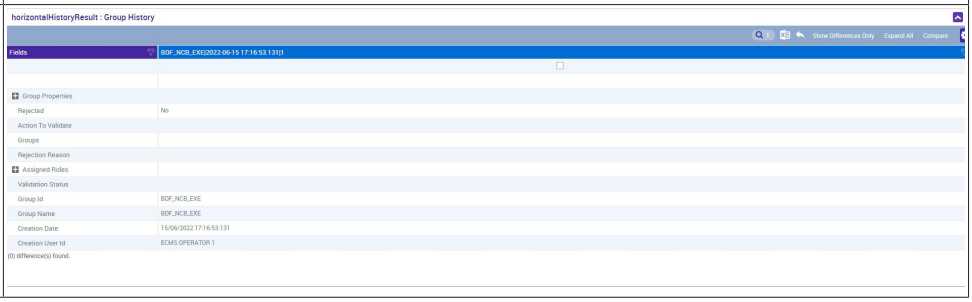
Screen Access	Reference Data >> Reference Data >> Access Rights Reference Data >> Group >> Click on the search button (after inputting the relevant Data, if needed) >> Select a User >> Click on the *Edit* button
Screenshot	

Groups – Edit Screen	
ECMS Groups	
Field	**Description**
Group Id#	Shows the Internal unique identifier of the Group.
Group Name*	Enter the name of the Group. Required format is: Free text.
FootPrint	
Updater User Id	Shows the identification of the User that made the last update.
Update Date	Shows the date and time of the Group last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the User that created the data.
Creation Date	Shows the date and time of the Group creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Group Properties	This function enables you to display the subsection “Group Properties”.
Assigned Roles	This function enables you to display the subsection “Assigned Roles”.
Assigned Users	This function enables you to display the subsection “Assigned Users”.
Save	This function enables you to save the modification of a Group.
Cancel	This function enables you to cancel the modification of a Group.
Groups Properties	
The existing Groups already assigned to the Group are displayed	
Field	**Description**
Property	Shows the Property you want to assign to the group. Possible values: – Data Scope
Group Property Value	Shows the data scope of the ECMS Entity which the group is to be assigned. Required format: Data scope: relevant data scope linked to the Group.
Update Date	Shows the date and time of the last update of the Group.

	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Group.
After selecting a Property, the following buttons are displayed	
Button	**Function**
Create	This function enables you to assign a Property to the Group.
Edit	This function enables you to edit a Property assigned to a Group.
View	This function enables you to access to the detailed information of a Property.
Delete	This function enables you to Delete the link between the Grup and the Group Property.
To modify an existing Property, select it and click on the Edit button.	
Field	**Description**
Property#	Enter / Select the Property you want to assign to the group. Possible values: – Data Scope
Group Property Value*	Enter the data scope of the ECMS Entity which the group is to be assigned. Required format: Data scope: relevant data scope linked to the Group.
FootPrint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Assigned Roles	
The existing Role Staments already assigned to the Group are displayed	
Field	**Description**
Assigned Roles	Shows the role assigned to the Group. The possible values are: – List of Access Rights Roles in the addendum - ECMS Roles_AARR Matrix NCBs&Entities
Update Date	Shows the date and time of the last update of the Role. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Role.
After selecting a Role, the following buttons are displayed	
Button	**Function**
Create	This function enables you to assign a role to the group.
Edit	This function enables you to edit a role.
View	This function enables you to access to the detailed information of a role.
Delete	This function enables you to Delete the link between the Group and the Role.

To modify an existing role, select it and click on the Edit button.	
Field	**Description**
Assigned Roles(*)	Shows the Security Role you want to assign to the group. The possible values are: – List of Access Rights Roles in the addendum - ECMS Roles_AARR Matrix NCBs&Entities
FootPrint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the role last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the role creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Assigned Users	
The existing Users already assigned to the group are displayed	

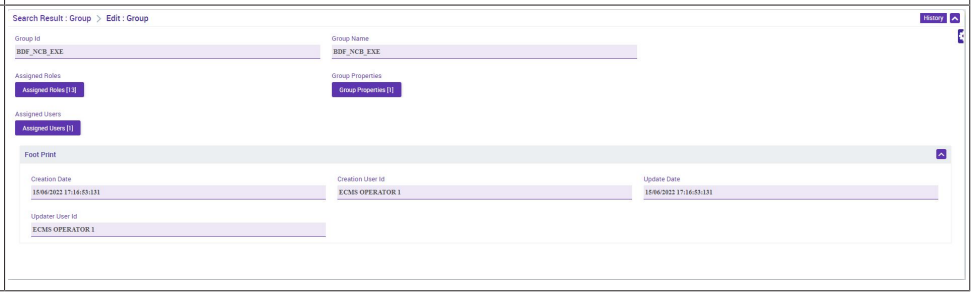
3.2.8.2.2.1.2 *Group – History Screen*

Context of Usage	This screen displays historical information that has changed on the selected Group. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Reference Data >> Reference Data >> Access Rights Reference Data >> Group >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Group >> >> Click on the *History* button – Reference Data >> Reference Data >> Access Rights Reference Data >> Group >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Group >> Click on the *View* button (Group – *Details* Screen) >> *Click on the History* Button
Screenshot	

Groups – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Group.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**

Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Group.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Group.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Group.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Group.

3.2.8.2.2.2 Group – Details Screen

Context of Usage	This screen displays detailed information on the selected Group. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information or the information that requires 4 eyes validation before they can be considered valid in the system For valid information: *Reference Data >> Reference Data >> Access Rights Reference Data >> Group >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Group >> Click on the View button* For information subject to 4 eyes validation: *Reference Data >> Validation / Rejection >> Setup >> Access Right >> Validate / Reject Groups >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Group >> Click on the View button*
Screenshot	

Groups – Details Screen	
Button	**Description**
History	*[Only for valid information]:* This function enables you to access to the historical information of a Group. Next screen: – *Groups – History* Screen.
ECMS Group	
Field	**Description**
Group Id	Shows the Internal unique identifier of the Group.
Group Name	Shows the name of the Group. Required format is: Free text.
Validation details	

Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the Group. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Group.
Update Date	Shows the date and time of the update of the Group. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Group.
Button	**Function**
Group Properties	This function enables you to display the subsection “Group Properties”.
Assigned Roles	This function enables you to display the subsection “Assigned Roles”.
Assigned Users	This function enables you to display the subsection “Assigned Users”, that consists on the List Screen for the assigned Users to this group. The results are displayed in a list on the List Screen. Next screen: ▪Users – List Screen.
Groups Properties	
The existing Properties already assigned to the Group are displayed	
Field	**Description**
Property	Shows the Property assigned to the group. Possible values: – Data Scope
Group Property Value	Shows the data scope of the ECMS Entity assigned to the Group. Required format: – Data scope: relevant data scope linked to the Group
Update Date	Shows the date and time of the last update of the Group. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Group.
Groups Properties - Details	
To view the details of an existing Group Property, select it and click on the View button.	
Field	**Description**
Property	Shows the Property assigned to the group. Possible values: – Data Scope
Group Property Value	Shows the data scope of the ECMS Entity assigned to the Group. Required format:

	Data scope: relevant data scope linked to the Group
Foot Print	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the group property last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the group property creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Assigned Roles	
The existing Roles already assigned to the Group are displayed	
Field	**Description**
Assigned Roles	Shows the role assigned to the Group. The possible values are: – List of Access Rights Roles in the addendum - ECMS Roles_AARR Matrix NCBs&Entities
Update Date	Shows the date and time of the last update of the Role. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Role.
To view the details of an existing Role, select it and click on the View button.	
Field	**Description**
Assigned Roles	Shows the Security Role you want to assign to the user. The possible values are: – List of Access Rights Roles in the addendum - ECMS Roles_AARR Matrix NCBs&Entities
Foot Print	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the role last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the role creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

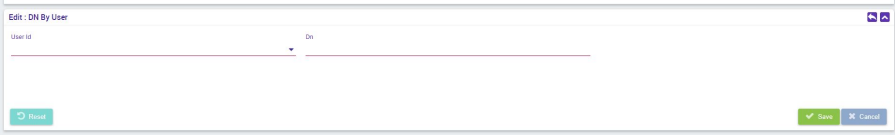
3.2.8.3 DN By User configuration

The ECMS allows the NCB users and Counterparties to maintain the users in the system, as well as to assign to their DNs.

Each user can have multiple DNs, and one DN can be assigned to multiple users.

3.2.8.3.1 DN By User Configuration

3.2.8.3.1.1 DN By User Configuration – Create Screen

Context of Usage	This screen contains a number of fields regarding the Users DNs. You can enter new data. Afterwards you can proceed further by clicking on the buttons below.
Business Case Related	Create a new DN-User link
Screen Access	Reference Data >> Reference Data >> Access Rights Reference Data >> DN By User Configuration >> Click on the *Create* button
Screenshot	

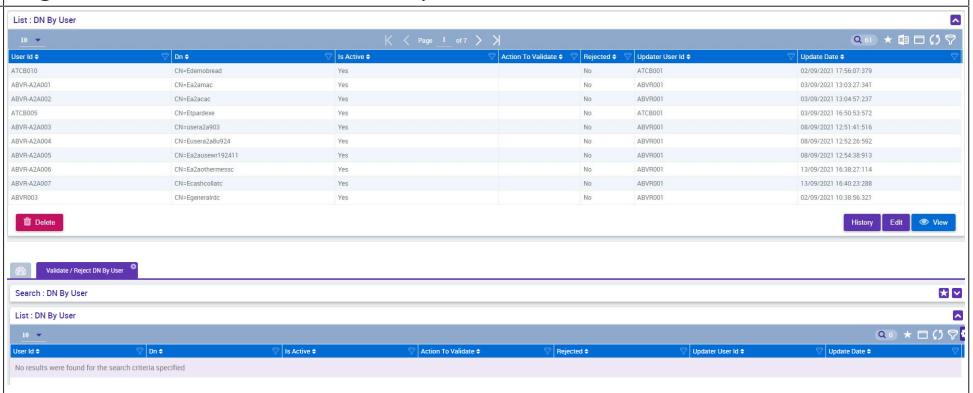
DN By User Configuration – Create screen	
DN By User	
Field	**Description**
User Id *	Select the ECMS System User Reference of the user.
DN*	Enter the DN of the user. Required format is: X.500 standard compliant naming convention, the characters that should not be used are listed below: OáOäO´O¨OÇOÂOªOº¬O¡O¿OÑO\O".
Button	**Function**
Reset	This function enables you to clear the form.
Save	This function enables you to save the creation of a User-DN.
Cancel	This function enables you to cancel the creation of a User-DN and return to the previous screen.

3.2.8.3.1.2 DN By User Configuration – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Users DNs. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information or the information that requires 4 eyes validation before they can be considered valid in the system For valid information: *Reference Data >> Reference Data >> Access Rights Reference Data >> DN By User Configuration* For information subject to 4 eyes validation: *Reference Data >> Validation / Rejection >> Setup >> Access Rights >> Validate / Reject DN By User*
Screenshot	

DN By User Configuration – Search screen	
Field	**Description**
User Id	Enter / Select the ECMS System User Reference of the user. Required format is: Max. 35 characters.
DN	Enter the DN of the user.
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new DN. Next screen: – *DN By User Configuration – Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *DN By User Configuration – List* Screen.

3.2.8.3.1.2.1 DN By User Configuration – List Screen

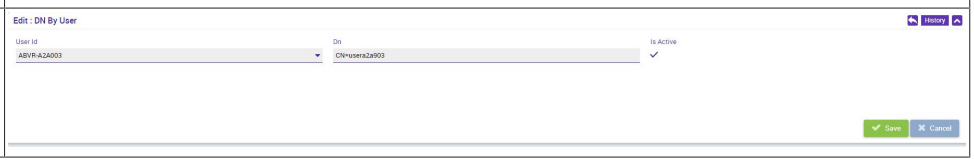
Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information or the information that requires 4 eyes validation before they can be considered valid in the system For valid information: *Reference Data >> Reference Data >> Access Rights Reference Data >> DN By User Configuration >> Click on the search button (after inputting the relevant Data, if needed)* For information subject to 4 eyes validation: *Reference Data >> Validation / Rejection >> Setup >> Access Rights >> Validate / Reject DN By User >> Click on the search button (after inputting the relevant Data, if needed)*
Screenshot	

DN By User Configuration – List Screen	
Field	**Description**

User Id	Shows the ECMS System User Reference of the user. Displayed format is: Max. 35 characters.
DN	Shows the DN linked to the user.
Is Active	Shows whether the User-DN link is active or not. The possible values are: – Yes – No
Update Date	Shows the date and time of the last update of the User-DN link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the User-DN link.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for valid information]:* This function enables you to access to the historical information of a User-DN. Next screen: – *DN By User Configuration – History* Screen.
Edit	This function enables you to edit a User-DN link. Next screen: – *DN By User Configuration – Edit* Screen.
View	This function enables you to access to the detailed information of a User-DN link. Next screen: – *DN By User Configuration – Details* Screen.
Delete	This function enables to delete a User-DN link.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.

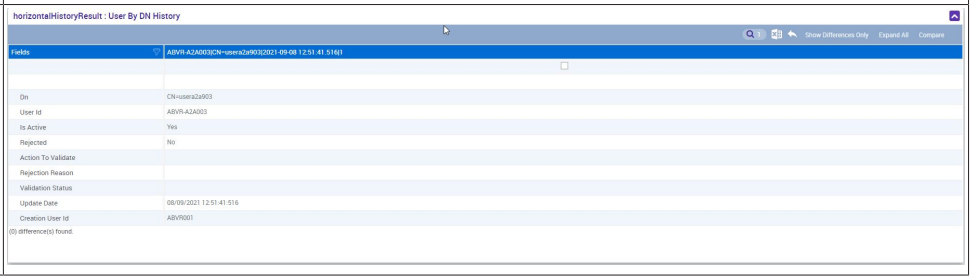
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.2.8.3.1.2.1.1 DN By User Configuration – Edit Screen

Context of Usage	This screen contains a number of fields regarding Users DNs that you can edit. Afterwards you can proceed further by clicking on the buttons below.
Business Case Related	Edit an existing User-DN link
Screen Access	Reference Data >> Reference Data >> Access Rights Reference Data >> DN By User Configuration >> Click on the search button (after inputting the relevant Data, if needed) >> Select a User DN >> Click on the *Edit* button
Screenshot	

DN By User Configuration – Edit Screen	
DN By User	
Field	**Description**
User Id#	Shows the ECMS System User Reference of the user. Displayed format is: Max. 35 characters.
DN#	Shows the DN of the user.
Is Active*	Select whether the User-DN link is active or not. The possible values are: – Yes – No
Button	**Function**
Save	This function enables you to save the modification of a User-DN.
Cancel	This function enables you to cancel the modification of a User-DN.

3.2.8.3.1.2.1.2 DN By User Configuration – History Screen

Context of Usage	This screen displays historical information that has changed on the selected User-DN link. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Reference Data >> Reference Data >> Access Rights Reference Data >> DN By User Configuration >> Click on the search button (after inputting the relevant Data, if needed) >> Select a User DN >> >> Click on the *History* button – Reference Data >> Reference Data >> Access Rights Reference Data >> DN By User Configuration >> Click on the search button (after inputting the relevant Data, if needed) >> Select a User DN >> Click on the *View* button (DN By User Configuration – *Details* Screen) >> *Click on the History* Button
Screenshot	

DN By User Configuration – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected User DN.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected User.
Show All	Shows the information that existed before each modification of all the fields regarding the selected User.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected User.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected User.

3.2.8.3.1.2.2 DN By User Configuration – Details Screen

Context of Usage	This screen displays detailed information on the selected User DN. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to show the valid information or the information that requires 4 eyes validation before they can be considered valid in the system For valid information:

	Reference Data >> Reference Data >> Access Rights Reference Data >> DN By User Configuration >> Click on the search button (after inputting the relevant Data, if needed) >> Select a User DN >> Click on the View button For information subject to 4 eyes validation: *Reference Data >> Reference Data >> Access Rights Reference Data >> DN By User Configuration >> Click on the search button (after inputting the relevant Data, if needed) >> Select a User DN >> Click on the View button*
Screenshot	

DN By User Configuration – Details Screen	
Button	**Description**
History	*[Only for valid information]:* This function enables you to access to the historical information of a User DN. Next screen: – *DN By User Configuration – History Screen*.
DN By User	
Field	**Description**
User Id	Shows the ECMS System User Reference of the user. Displayed format is: Max. 35 characters.
DN	Shows the DN of the user.
Is Active	Shows whether the User-DN link is active or not. The possible values are: – Yes – No
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the User DN. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the User DN.
Update Date	Shows the date and time of the update of the User DN. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the User DN.

3.2.9 Interfaces

The ECMS allows the user to consult the provision of reference data as result of the interaction with other systems as the ones you can see below.

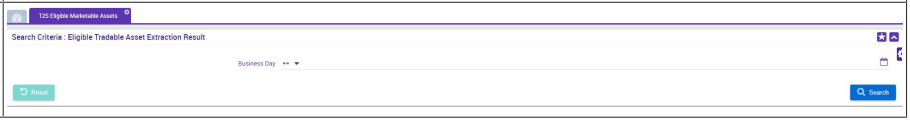
3.2.9.1 T2S Data Provision

The ECMS sends data to T2S on a daily basis information on Eligible Assets.

3.2.9.1.1 T2S Eligible Marketable Assets

ECMS will send to T2S the list of Eligible Marketable Assets that complies defined conditions. The details of this communication can be consulted in these screens.

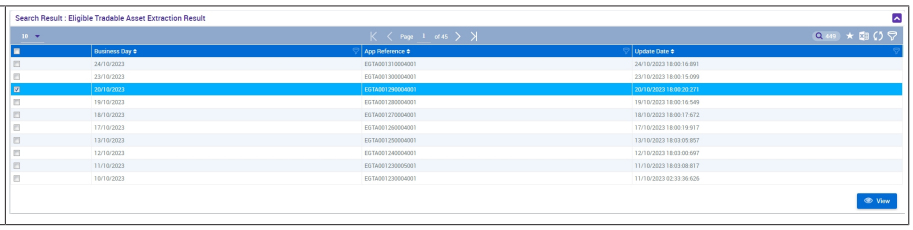
3.2.9.1.1.1 T2S Eligible Marketable Assets – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the T2S Eligible Maketable Assets information. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Interfaces >> T2S Data Provision >> T2S Eligible Marketable Assets
Screenshot	

T2S Eligible Marketable Assets – Search screen	
Field	**Description**
Business Day	Enter the Business Day. Required format is: DD/MM/YYYY.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: *T2S Eligible Marketable Assets - List Screen*.

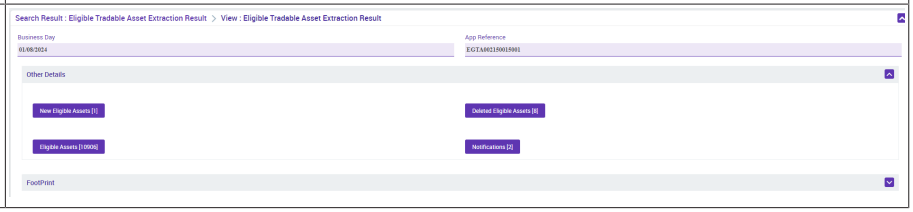
3.2.9.1.1.2 T2S Eligible Marketable Assets – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Interfaces >> T2S Data Provision >> T2S Eligible Marketable Assets >> Click on the *search* button (after inputting the relevant Data, if needed)

Screenshot	

T2S Eligible Marketable Assets – List screen	
Field	**Description**
Business Day	Shows the Business Day. Displayed format is: DD/MM/YYYY.
App Reference	Shows the Internal Reference to identify the information exchange. Displayed format is: Max. 30 characters.
Update Date	Shows the date and time of the last update Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
View	This function enables you to access to the detailed information of a T2s Eligible Marketable Assets. Next screen: *T2S Eligible Marketable Assets - Details Screen*.

3.2.9.1.1.3 T2S Eligible Marketable Assets – Details Screen

Context of Usage	This screen displays detailed information on the selected T2S Eligible Marketale Assets. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Interfaces >> T2S Data Provision >> T2S Eligible Marketable Assets >> Click on the Search button >> Select a T2S Eligible Marketable Assets >> Click on the View button
Screenshot	

T2S Eligible Marketable Assets – Details screen	
Field	**Description**
Business Day	Shows the Business Day. Displayed format is: DD/MM/YYYY.
App Reference	Shows the Internal Reference to identify the information exchange. Displayed format is: Max. 30 characters.
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that does the creation.
Update Date	Shows the date and time of the last update

	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
Button	**Function**
New Eligible Assets	This function enables you to access to the detailed information of the group of T2S New Eligible Assets. Next screen: *T2S New Eligible Assets – List* Screen.
Eligible Assets	This function enables you to access to the detailed information of the group of the Eligible Assets. Next screen: *Eligible Assets – List* Screen.
Deleted Eligible Assets	This function enables you to access to the detailed information of the group of T2S Deleted Eligible Assets. Next screen: *T2S Deleted Eligible Assets – List* Screen.
T2S New Eligible Assets	
The T2S New Eligible Assets are displayed	
To view the details of an existing T2S New Eligible Asset, select it and click on the View button.	
Object	**Description**
ISIN	Shows the ISIN that identifies the Marketable Asset.
Currency	Shows the currency stored.
NCB BIC Code	**Shows the BIC of the NCB.**
Message Reference	**Shows the unique Reference.**
Status	**Shows the current status.**
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Eligible Assets	
The Eligible Assets are displayed	
To view the details of an existing Eligible Asset, select it and click on the View button.	
Object	**Description**
ISIN	Shows the ISIN that identifies the Marketable Asset.
Currency	Shows the currency stored.
NCB BIC Code	**Shows the BIC of the NCB.**
Message Reference	**Shows the unique Reference.**
Status	**Shows the current status.**
Footprint	

Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
T2S Deleted Eligible Assets	
The T2S Deleted Eligible Assets are displayed	
To view the details of an existing T2S Deleted Eligible Asset, select it and click on the View button.	
Object	**Description**
ISIN	Shows the ISIN that identifies the Marketable Asset.
Currency	Shows the currency stored.
NCB BIC Code	**Shows the BIC of the NCB.**
Message Reference	**Shows the unique Reference.**
Status	**Shows the current status.**
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

3.2.10 Statements & Messages

A message subscription is always done for a given message type in a given process.

When necessary, the subscription will happen at the level of the message function if the same message can have different functions.

The messages are encompassed in business areas as Securities Management, the ones described below includes the Statement of Holdings, Statement of Transactions and Statement of Pending Transactions (“semt” messages).

3.2.10.1 Statement of Holdings

This section is related to the Statement of Holdings area.

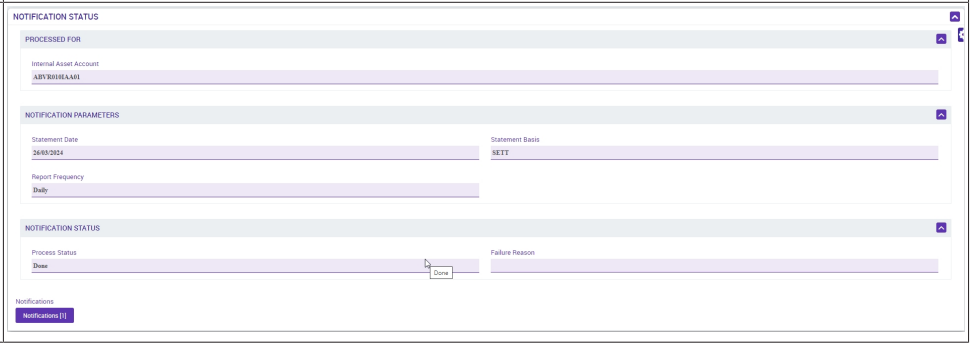
3.2.10.1.1 Generate Statement Of Holdings – Create Screen

Context of Usage	This screen contains a number of fields regarding the Statement of Holdings. You can enter new data. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Statements & Messages >> Statement of Holdings >> Generate Statement of Holdings

Screen-shot	

Generate Statement of Holdings – Create screen	
Field	**Description**
PROCESSED FOR	
Internal Asset Account*	Enter / Select the unique Internal Asset Account Reference. Required format is: Max. 35 characters.
NOTIFICATION PARAMETERS	
Statement Date	Enter the Statement Date. Required format is: DD/MM/YYYY
Button / Icon	**Function**
Reset	This function enables you to clear the form.
Run Statement Process	This function enables you to save the introduced values and to access a screen where you can download the message. Next Screen: – *Generate Statement of Holdings – Details Screen*

3.2.10.1.1.1 Generate Statement Of Holdings – Details Screen

Context of Usage	This screen displays detailed information on the Generated Statement of Holding. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Statements & Messages >> Statement of Holdings >> Generate Statement of Holdings >> Fill in with appropriate fields >> Click on Run Statement Process
Screenshot	

Generate Statement Of Holdings – Details Screen	
Button	**Description**
Notifications	This function enables you to display the subsection Notifications.
NOTIFICATION STATUS	
Field	**Description**
PROCESSED FOR	

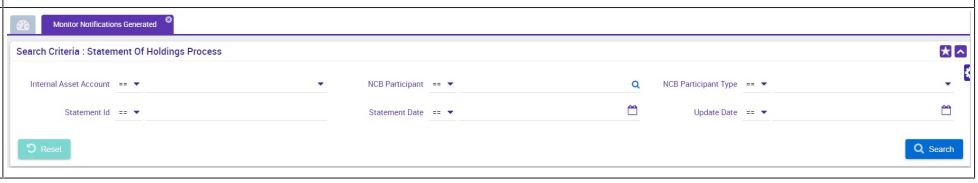
Internal Asset Account	Shows the unique Internal Asset Account Reference. Displayed format is: Max. 35 characters.
NOTIFICATION PARAMETERS	
Statement Date	Shows the Statement Date. Displayed format is: DD/MM/YYYY
Statement Basis	Shows the Statement of Basis.
Report Frequency	Shows Report Frequency with possible values: – Daily – Monthly – Weekly – Yearly
NOTIFICATION STATUS	
Process Status	Shows the process Status.
Failure Reason	Shows the failure reason (if it has been an error).
Notifications	
The existing Notifications of the Notifications Generated on your Statement of Holdings are displayed	
Field	**Description**
Notification Name	Shows the name of the notification.

Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Reference	Shows the unique reference of the Notification.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Error Description	Shows the description of the error (if there has been an error).
Update Date	Shows the date and time of the last update of the record.

	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the record.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

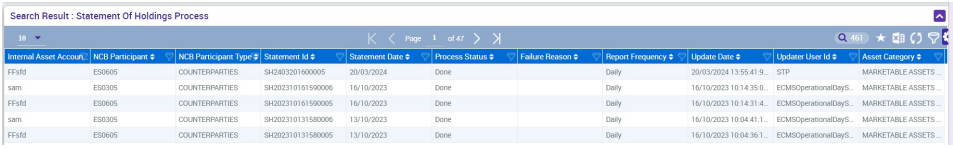
3.2.10.1.2 Monitor Notifications Generated – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for your own Notifications Generated from Statement of Holdings. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Statements & Messages >> Statement of Holdings >> Monitor Notifications Generated
Screenshot	

Monitor Notifications Generated – Search screen	
Field	**Description**
Internal Asset Account	Enter / Select the unique Internal Asset Account Reference. Required format is: Max. 35 characters.
NCB Participant	Enter / Select the RIAD Code that uniquely identifies the NCB Participant.
NCB Participant Type	Enter / Select the ECMS Entity Type from the possible values: – Counterparties

	– Non-euro Area CB
Statement Id	Enter the Statement Identifier Required format is: free text.
Statement Date	Enter / Select the Statement Date. The calendar icon can also be used. Required format is: DD/MM/YYYY
Update Date	Enter / Select the Update Date. The calendar icon can also be used. Required format is: DD/MM/YYYY
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Monitor Notifications Generated – List* Screen.

3.2.10.1.2.1 Monitor Notifications Generated – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Statements & Messages >> Statement of Holdings >> Monitor Notifications Generated >> Click on the search button (after inputting the relevant Data, if needed)
Screenshot	

Search Result : Statement Of Holdings Process

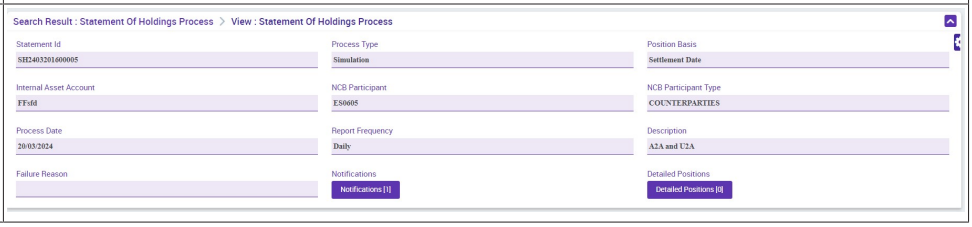
10 Page 1 of 47 461

Internal Asset Account	NCB Participant	NCB Participant Type	Statement Id	Statement Date	Process Status	Failure Reason	Report Frequency	Update Date	Updater User Id	Asset Category
FFsfd	ES0605	COUNTERPARTIES	SH240320160000 5	20/03/2024	Done		Daily	20/03/2024 13:55:41:9...	STP	MARKETABLE ASSETS ...
sam	ES0305	COUNTERPARTIES	SH20231016159000 6	16/10/2023	Done		Daily	16/10/2023 10:14:35:0...	ECMSOperationalDaysS...	MARKETABLE ASSETS ...
FFsfd	ES0605	COUNTERPARTIES	SH20231016159000 5	16/10/2023	Done		Daily	16/10/2023 10:14:31:4...	ECMSOperationalDaysS...	MARKETABLE ASSETS ...
sam	ES0305	COUNTERPARTIES	SH20231013158000 6	13/10/2023	Done		Daily	16/10/2023 10:04:41:1...	ECMSOperationalDaysS...	MARKETABLE ASSETS ...
FFsfd	ES0605	COUNTERPARTIES	SH20231013158000 5	13/10/2023	Done		Daily	16/10/2023 10:04:36:1...	ECMSOperationalDaysS...	MARKETABLE ASSETS ...

Monitor Notifications Generated – List screen	
Field	**Description**
Statement Id	Shows the Statement Identifier Displayed format is: free text.
Internal Asset Account	Shows the unique Internal Asset Account Reference. Displayed format is: Max. 35 characters.
NCB Participant	Shows the RIAD Code that uniquely identifies the NCB Participant.
NCB Participant Type	Shows the ECMS Entity Type from the possible values: – Counterparties – Non-euro Area CB
Statement Date	Shows the Statement Date. Displayed format is: DD/MM/YYYY
Report Frequency	Shows Report Frequency with possible values: – Daily

	– Monthly – Weekly – Yearly
Process Status	Shows the status of the generated notification.
Failure Reason	Shows the failure reason (if it has been an error).
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the Statement of Holdings Record last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Asset Category	Shows the category of the assets hold by the Internal Asset Account from the possible values: – Marketable Assets Account – Credit Claims Account
Button	**Function**
View	This function enables you to access to the detailed Information of a displayed record. Next screen: – *Monitor Notifications Generated – Details Screen*

3.2.10.1.2.2 Monitor Notifications Generated – Details Screen

Context of Usage	This screen displays detailed information on the selected Notification Generated for your Statement of Holding. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Statements & Messages >> Statement of Holdings >> Monitor Notifications Generated >> Click on the Search button (after inputting the relevant Data, if needed) >> Select a record >> Click on the View button
Screenshot	

Monitor Notifications Generated – Details Screen	
Button	**Description**
Detailed Positions	This function enables you to display the subsection Detailed Positions.
Notifications	This function enables you to display the subsection Notifications.
General Information	
Field	**Description**
Statement Id	Shows the Statement Identifier

	Displayed format is: free text.
Process Type	Shows the type of the process
Internal Asset Account	Shows the unique Internal Asset Account Reference. Displayed format is: Max. 35 characters.
NCB Participant	Shows the RIAD Code that uniquely identifies the NCB Participant.
NCB Participant Type	Shows the ECMS Entity Type from the possible values: – Counterparties – Non-euro Area CB
Description	Shows the description of the Notification Generated. Displayed format is: Max. 255 characters.
Report Frequency	Shows Report Frequency with possible values: – Daily – Monthly – Weekly – Yearly
Position Basis	Shows the status of the generated notification.
Failure Reason	Shows the failure reason (if it has been an error).
Process Date	Shows the date and time of the Process. Displayed format is: DD/MM/YYYY
Notifications	
The existing Notifications of the Notifications Generated on your Statement of Holdings are displayed	
Field	**Description**
Notification Name	Shows the name of the notification.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Reference	Shows the unique reference of the Notification.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out

Error Description	Shows the description of the error (if there has been an error).
Update Date	Shows the date and time of the last update of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the record.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

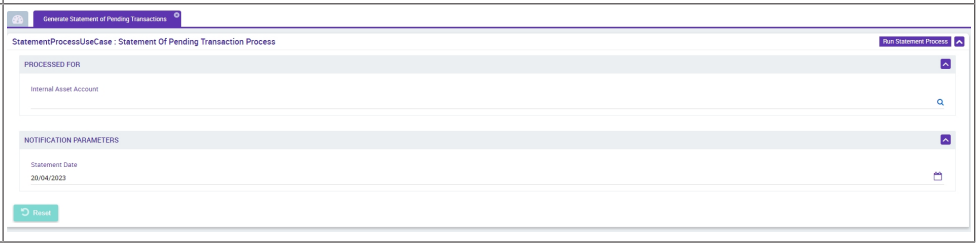
Detailed Positions	
The existing Detailed positions are displayed.	
Statement Details	
Statement Id	Shows the Statement Identifier Displayed format is: free text.
Statement Date	Shows the Statement Date. Displayed format is: DD/MM/YYYY
Internal Asset Account	Shows the unique Internal Asset Account Reference. Displayed format is: Max. 35 characters.
NCB Participant	Shows the RIAD Code that uniquely identifies the NCB Participant.
Position Details	
Instrument Id	Shows the Instrument Id
Description	Shows the ISIN description.
Amount	Shows the Amount in FAMT
Denomination Currency	Shows the currency of the quantity.

Collateral Valuation	Shows the Collateral Value
Issuer CSD	Shows the identifier of the issuer CSD , the Party RIAD Code of the entity with business role equal to NCB Custodian and the flag “Is CSD”.
NCB Custodian	Shows the RIAD Code of the NCB Custodian. It informs about: – The CSD acting as Investor CSD for domestic positions. – The NCB acting as CCB in case of CCBM positions.
Footprint	
Update Date	Shows the date and time of the last update of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the record.

3.2.10.2 Statement of Pending Transactions

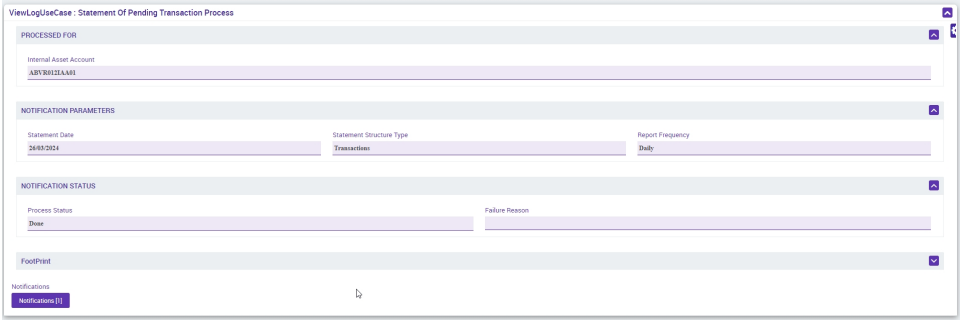
This section is related to the Statement of Pending Transactions area.

3.2.10.2.1 Generate Statement Of Pending Transactions – Create Screen

Context of Usage	This screen contains a number of fields regarding the Statement of Pending Transactions. You can enter new data. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Statements & Messages >> Statement of Pending Transactions >> Generate Statement of Pending Transactions
Screenshot	

Generate Statement of Pending Transactions – Create screen	
Field	**Description**
At least one of the fields included in Processed For section should be Mandatory	
PROCESSED FOR	
Internal Asset Account*	Enter / Select the unique Internal Asset Account Reference. Required format is: Max. 35 characters.
NOTIFICATIONS PARAMETERS	
Statement Date	Enter the Statement Date. Required format is: DD/MM/YYYY
Button / Icon	**Function**
Reset	This function enables you to clear the form.
Run Statement Process	This function enables you to save the introduced values and to access a screen where you can download the message. Next Screen: – *Generate Statement of Pending Transactions – Details Screen*

3.2.10.2.1.1 Generate Statement Of Pending Transactions – Details Screen

Context of Usage	This screen displays detailed information on the Generated Statement of Pending Transaction. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Statements & Messages >> Statement of Pending Transactions >> Generate Statement of Pending Transactions >> Fill in with appropriate fields >> Click on Run Statement Process
Screenshot	

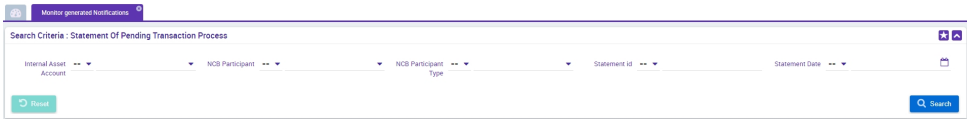
Generate Statement Of Pending Transactions – Details Screen	
Button	**Description**
Notifications	This function enables you to display the subsection Notifications.
PROCESSED FOR	
Field	**Description**
Internal Asset Account	Shows the unique Internal Asset Account Reference. Displayed format is: Max. 35 characters.
NOTIFICATION PARAMETERS	
Statement Date	Shows the Statement Date. Displayed format is: DD/MM/YYYY
Statement Structure Type	Shows the Statement Structure Type.
Report Frequency	Shows Report Frequency with possible values: – Daily – Monthly – Weekly – Yearly
NOTIFICATION STATUS	
Process Status	Shows the process Status.
Failure Reason	Shows the failure reason (if it has been an error).
Footprint	
Creation Date	Shows the date and time of the creation of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the record.
Update Date	Shows the date and time of the last update of the record.

	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the record.
Notifications	
The existing Notifications of the Notifications Generated on your Statement of Holdings are displayed	
Field	**Description**
Notification Name	Shows the name of the notification.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry

Reference	Shows the unique reference of the Notification.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Error Description	Shows the description of the error (if there has been an error).
Update Date	Shows the date and time of the last update of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the record.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values:

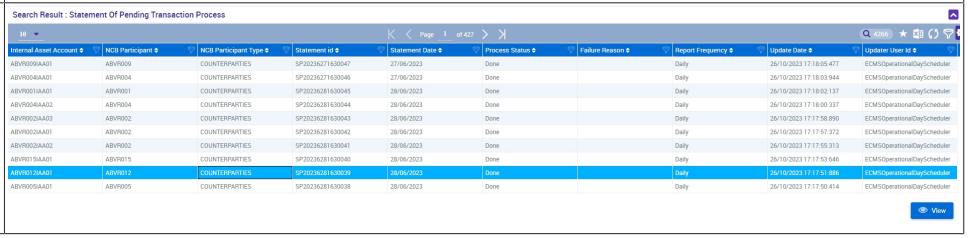
	– In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.2.10.2.2 Monitor Generated Notifications – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for your own Notifications Generated from Statement of Pending Transactions. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Statements & Messages >> Statement of Pending Transactions >> Monitor generated Notifications
Screenshot	

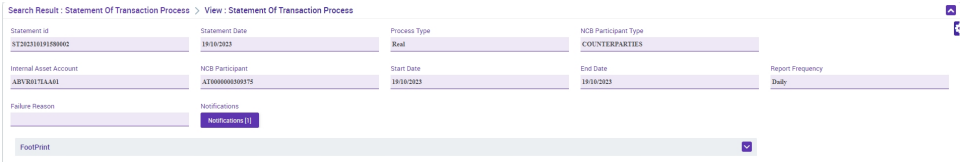
Monitor Generated Notifications – Search screen	
Field	**Description**
Internal Asset Account	Enter / Select the unique Internal Asset Account Reference. Required format is: Max. 35 characters.
NCB Participant	Enter / Select the RIAD Code that uniquely identifies the NCB Participant.
NCB Participant Type	Enter / Select the ECMS Entity Type from the possible values: – Counterparties – Non-euro Area CB
Statement Id	Enter the Statement Identifier Required format is: free text.
Statement Date	Enter / Select the Statement Date. The calendar icon can also be used. Required format is: DD/MM/YYYY
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Monitor Generated Notifications– List* Screen.

3.2.10.2.2.1 Monitor Generated Notifications – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Statements & Messages >> Statement of Pending Transactions >> Monitor Generated Notifications >> Click on the search button (after inputting the relevant Data, if needed)
Screenshot	

Monitor Generated Notifications – List screen	
Field	**Description**
Statement Id	Shows the Statement Identifier Displayed format is: free text.
Internal Asset Account	Shows the unique Internal Asset Account Reference. Displayed format is: Max. 35 characters.
NCB Participant	Shows the RIAD Code that uniquely identifies the NCB Participant.
NCB Participant Type	Shows the ECMS Entity Type from the possible values: – Counterparties – Non-euro Area CB
Report Frequency	Shows Report Frequency with possible values: – Daily – Monthly – Weekly – Yearly
Statement Date	Shows the Statement Date. Displayed format is: DD/MM/YYYY
Status	Shows the status of the generated notification.
Failure Reason	Shows the failure reason (if it has been an error).
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the Statement of Pending Transactions Record last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
View	This function enables you to access to the detailed Information of a displayed record. Next screen: – *Monitor Notifications Generated – Details Screen*

3.2.10.2.2.2 Monitor Generated Notifications – Details Screen

Context of Usage	This screen displays detailed information on the selected Notification Generated for your Statement of Pending Transaction. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Statements & Messages >> Statement of Pending Transactions >> Monitor Generated Notifications >> Click on the Search button (after inputting the relevant Data, if needed) >> Select a record >> Click on the View button
Screenshot	

Monitor Generated Notifications – Details Screen	
Button	**Description**
Notifications	This function enables you to display the subsection Notifications.
General Information	
Field	**Description**
Statement Id	Shows the Statement Identifier Displayed format is: free text.
Process Type	Shows the type of the process
Internal Asset Account	Shows the unique Internal Asset Account Reference. Displayed format is: Max. 35 characters.
NCB Participant	Shows the RIAD Code that uniquely identifies the NCB Participant.
NCB Participant Type	Shows the ECMS Entity Type from the possible values: – Counterparties – Non-euro Area CB
Process Date	Shows the Process Date. Displayed format is: DD/MM/YYYY
Report Frequency	Shows Report Frequency with possible values: – Daily – Monthly – Weekly – Yearly
Process Status	Shows the status of the generated notification.
Failure Reason	Shows the failure reason (if it has been an error).
Notifications	
The existing Notifications of the Notifications Generated on your Statement of Pending Transactions are displayed	
Field	**Description**

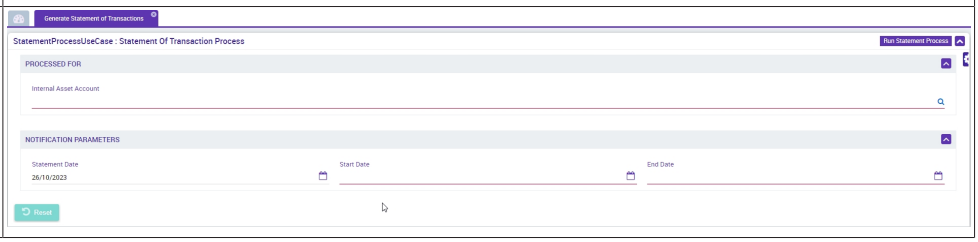
Notification Name	Shows the name of the notification.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Reference	Shows the unique reference of the Notification.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Error Description	Shows the description of the error (if there has been an error).
Update Date	Shows the date and time of the last update of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the record.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.2.10.3 Statement of Transactions

This section is related to the Statement of Transactions area.

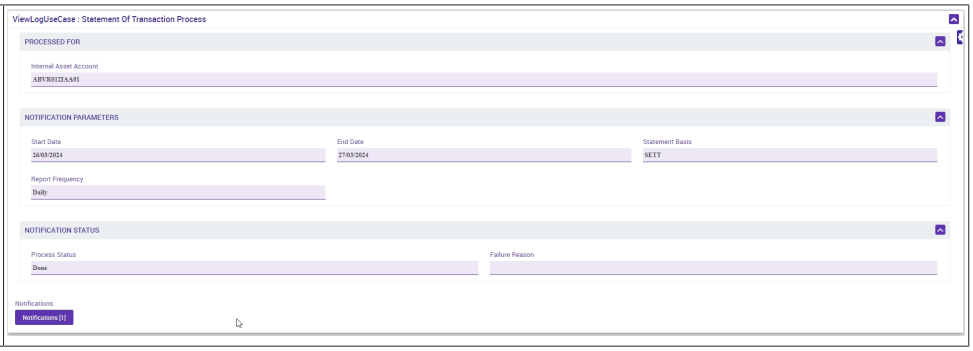
3.2.10.3.1 Generate Statement Of Transactions – Create Screen

Context of Usage	This screen contains a number of fields regarding the Statement of Transactions. You can enter new data. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Statements & Messages >> Statement of Transactions >> Generate Statement of Transactions
Screenshot	

Generate Statement of Transactions – Create screen	
Field	**Description**
At least one of the fields included in Processed For section should be Mandatory	
PROCESSED FOR	
Internal Asset Account*	Enter / Select the unique Internal Asset Account Reference. Required format is: Max. 35 characters.
NOTIFICATIONS PARAMETERS	
Statement Date	Enter the Statement Date. Required format is: DD/MM/YYYY
Start Date	Enter the Start Date of the transactions to be included in the file. Required format is: DD/MM/YYYY
End Date	Enter the End Date of the transactions to be included in the file. Required format is: DD/MM/YYYY
Button / Icon	**Function**
Reset	This function enables you to clear the form.
Run Statement Process	This function enables you to save the introduced values and to access a screen where you can download the message. Next Screen: – *Generate Statement of Transactions – Details Screen*

3.2.10.3.1.1 Generate Statement Of Transactions – Details Screen

Context of Usage	This screen displays detailed information on the Generated Statement of Transaction. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Statements & Messages >> Statement of Transactions >> Generate Statement of Transactions >> Fill in with appropriate fields >> Click on Run Statement Process

Screenshot	

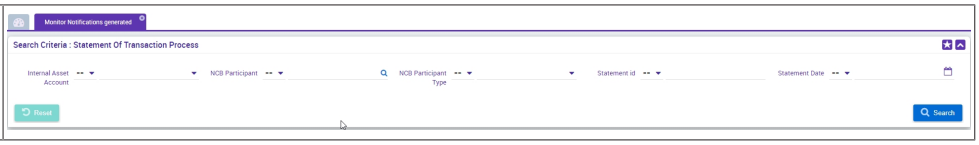
Generate Statement Of Transactions – Details Screen	
Button	**Description**
Notifications	This function enables you to display the subsection Notifications.
PROCESSED FOR	
Field	**Description**
Internal Asset Account	Shows the unique Internal Asset Account Reference. Displayed format is: Max. 35 characters.
NOTIFICATION PARAMETERS	
Start Date	Shows the Start Date. Displayed format is: DD/MM/YYYY
End Date	Shows the End Date. Displayed format is: DD/MM/YYYY
Statement Basis	Shows the Statement Basis.
Report Frequency	Shows Report Frequency with possible values: – Daily – Monthly – Weekly – Yearly
NOTIFICATION STATUS	
Process Status	Shows the process Status.
Failure Reason	Shows the failure reason (if it has been an error).
Notifications	
The existing Notifications of the Notifications Generated on your Statement of Holdings are displayed	
Field	**Description**
Notification Name	Shows the name of the notification.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed

	– Rejected – Archived – Processed – Processed with Failure – On Hold

Reference	Shows the unique reference of the Notification.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Error Description	Shows the description of the error (if there has been an error).
Update Date	Shows the date and time of the last update of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the record.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

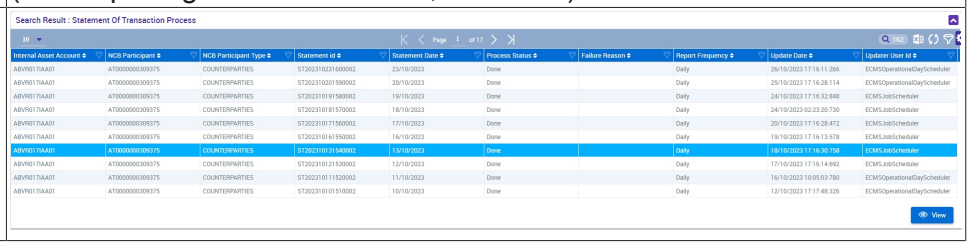
3.2.10.3.2 Monitor Notifications Generated – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for your own Notifications Generated from Statement of Transactions. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Statements & Messages >> Statement of Transactions >> Monitor Notifications generated

Screen-shot	

Monitor Notifications Generated – Search screen	
Field	**Description**
Internal Asset Account	Enter / Select the unique Internal Asset Account Reference. Required format is: Max. 35 characters.
NCB Participant	Enter / Select the RIAD Code that uniquely identifies the NCB Participant.
NCB Participant Type	Enter / Select the ECMS Entity Type from the possible values: – Counterparties – Non-euro Area CB
Statement Id	Enter the Statement Identifier from possible values Required format is: free text.
Statement Date	Enter / Select the Statement Date. The calendar icon can also be used. Required format is: DD/MM/YYYY
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Monitor Notifications Generated – List* Screen.

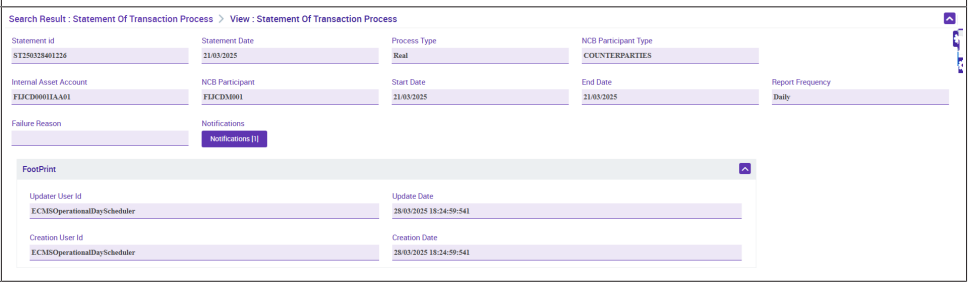
3.2.10.3.2.1 Monitor Notifications Generated – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Statements & Messages >> Statement of Transactions >> Monitor Notifications Generated >> Click on the search button (after inputting the relevant Data, if needed)
Screenshot	

Monitor Notifications Generated – List screen	
Field	**Description**
Statement Id	Shows the Statement Identifier Displayed format is: free text.

Internal Asset Account	Shows the unique Internal Asset Account Reference. Displayed format is: Max. 35 characters.
NCB Participant	Shows the RIAD Code that uniquely identifies the NCB Participant.
NCB Participant Type	Shows the ECMS Entity Type from the possible values: – Counterparties – Non-euro Area CB
Statement Date	Shows the Statement Date. Displayed format is: DD/MM/YYYY
Status	Shows the status of the generated notification.
Failure Reason	Shows the failure reason (if it has been an error).
Report Frequency	Shows Report Frequency with possible values: – Daily – Monthly – Weekly – Yearly
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the Statement of Transactions Record last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
View	This function enables you to access to the detailed Information of a displayed record. Next screen: – Monitor Notifications Generated – Details Screen

3.2.10.3.2.2 Monitor Notifications Generated – Details Screen

Context of Usage	This screen displays detailed information on the selected Notification Generated for your Statement of Transaction. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Statements & Messages >> Statement of Transactions >> Monitor Notifications Generated >> Click on the Search button (after inputting the relevant Data, if needed) >> Select a record >> Click on the View button
Screenshot	

Monitor Notifications Generated – Details Screen

Button	Description
Notifications	This function enables you to display the subsection Notifications.
General Information	
Field	**Description**
Statement Id	Shows the Statement Identifier Displayed format is: free text.
Internal Asset Account	Shows the unique Internal Asset Account Reference. Displayed format is: Max. 35 characters.
NCB Participant	Shows the RIAD Code that uniquely identifies the NCB Participant.
NCB Participant Type	Shows the ECMS Entity Type from the possible values: – Counterparties – Non-euro Area CB
Statement Date	Shows the Statement Date. Displayed format is: DD/MM/YYYY
Report Frequency	Shows Report Frequency with possible values: – Daily – Monthly – Weekly – Yearly
Process Type	Shows the type of the process.
Start Date	Enter the Start Date of the transactions to be included in the file. Required format is: DD/MM/YYYY
End Date	Enter the End Date of the transactions to be included in the file. Required format is: DD/MM/YYYY
Failure Reason	Shows the failure reason (if it has been an error).
Notifications	
The existing Notifications of the Notifications Generated on your Statement of Transactions are displayed	
Field	**Description**
Notification Name	Shows the name of the notification.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Reference	Shows the unique reference of the Notification.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Error Description	Shows the description of the error (if there has been an error).
Update Date	Shows the date and time of the last update of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the record.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.2.11 Reports Reference Data

Reports Reference Data

3.2.11.1 Reports

The ECMS stores each generated report and provides access to the NCB users and Counterparties via the U2A. These reports are accessed without retriggering the generation of the report according to their frequency on a running period:

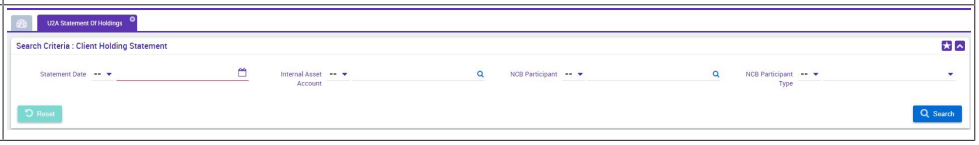
- Daily: The ECMS generates and sends the Report each Business Day.
- Weekly: The ECMS generates and sends the report on the last working day of the week.
- Monthly: the ECMS generates and sends the report on the last working day of the month.
- Yearly: the ECMS generates and sends the report on the last working day of the year.

The ECMS stores and keeps the data relevant to the reports accessible to the user (NCB user and Counterparty) within the retention period.

3.2.11.1.1 U2A Statement of Holdings

3.2.11.1.1.1 U2A Statement of Holdings

3.2.11.1.1.1.1 U2A Stament of Holdings – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the U2A Statement of Holdings Generated. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Reports >> U2A Statement of Holdings
Screenshot	

U2A Statement of Holdings – Search screen	
Field	**Description**
Statement Date	Enter the date of the generated report. The calendar icon can also be used. Required format is: DD/MM/YYYY
Internal Asset Account	Enter / Select the Identifier of the Internal Asset Account
NCB Participant	Enter / Select the identifier of the Counterparty in the ECMS.
NCB Participant Type	Enter the NCB Participant Type from the possible values: – Counterparties – Non-euro Area CBs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *U2A Statement of Holdings – List* Screen.

3.2.11.1.1.1.1.1 U2A Statement of Holdings – List Screen

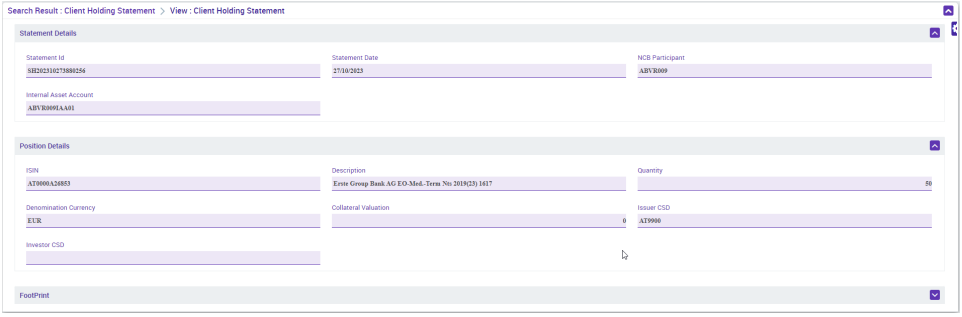
Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Report Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Reports >> U2A Statement of Holdings >> Click on the search button (after inputting the relevant data, if needed)

Screenshot

U2A Statement of Holdings – List Screen	
Field	**Description**
Statement Id	Shows the identifier of the report generated. Displayed format is: Max. 35 characters.
Statement Date	Shows the date of the generated report. Displayed format is: DD/MM/YYYY
Internal Asset Account	Shows the Internal Asset Account reference Displayed format is: Max. 35 characters.
NCB Participant	Shows the RIAD Code that uniquely identifies the Counterparty in the ECMS.
NCB Participant Type	Shows the NCB Participant Type from possible values: – Counterparties – Non-euro Area CBs
Instrument Id	Shows the Identifier of the asset
Amount	Shows the Quantity of the asset in the internal asset account
Denomination Currency	Shows the Currency of the ISIN
Collateral Valuation	Shows the Collateral value after haircut and climate factor application of an asset in the internal asset account
Issuer CSD	Shows the Identifier of the issuer CSD
Update Date	Shows the update date. Displayed format is: DD/MM/YYYY
NCB Custodian	Shows the RIAD Code of the NCB Custodian. It informs about: – The CSD acting as Investor CSD for domestic positions. – The NCB acting as CCB in case of CCBM positions.
Statement Basis	Shows the Basis of the Statement between possible values: – SETT
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables you to view a copy of the Report selected. Next screen: – *U2A Statement of Holdings – Details* Screen
Export Report Csv	This function enables you to Export the information displayed / selected to csv format
Export Report Excel	This function enables you to Export the information displayed / selected to excel format.

Export Report Xml	This function enables you to Export the information displayed / selected to xml format.

3.2.11.1.1.1.1.2 U2A Statement of Holdings – Details Screen

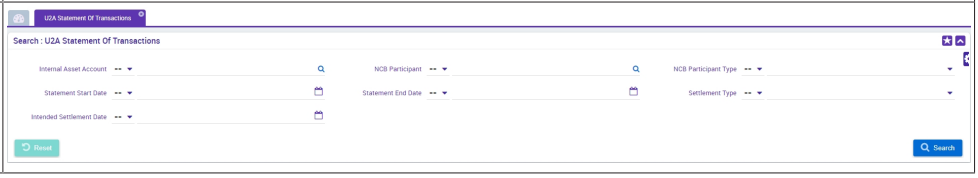
Context of Usage	This screen displays a copy of the Report selected. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Reports >> U2A Statement of Holdings >> Click on the search button (after inputting the relevant data, if needed) >> Select a Report Generated >> Click on the *View* button
Screenshot	

U2A Statement of Holdings – Details Screen	
Field	**Description**
Statement Details	
Statement Id	Shows the Statement Identifier Displayed format is: free text.
Statement Date	Shows the Statement Date. Displayed format is: DD/MM/YYYY
Internal Asset Account	Shows the unique Internal Asset Account Reference. Displayed format is: Max. 35 characters.
NCB Participant	Shows the RIAD Code that uniquely identifies the NCB Participant.
NCB Participant Type	Shows the ECMS Entity Type from the possible values: – Counterparties – Non-euro Area CB
Position Details	
ISIN	Shows the ISIN
Description	Shows the ISIN description.
Quantity	Shows the Quantity in FAMT
Denomination Currency	Shows the currency of the quantity.
Collateral Valuation	Shows the Collateral Value
Issuer CSD	Shows the identifier of the issuer CSD , the Party RIAD Code of the entity with business role equal to NCB Custodian and the flag “Is CSD”.
NCB Custodian	Shows the RIAD Code of the NCB Custodian. It informs about: – The CSD acting as Investor CSD for domestic positions.

	– The NCB acting as CCB in case of CCBM positions.
Statement Basis	Shows the Basis of the Statement between possible values: – SETT
Footprint	
Creation Date	Shows the date and time of the creation of the additional code. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the additional code.
Update Date	Shows the date and time of the last update of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the record.

3.2.11.1.2 U2A Statement of Transactions

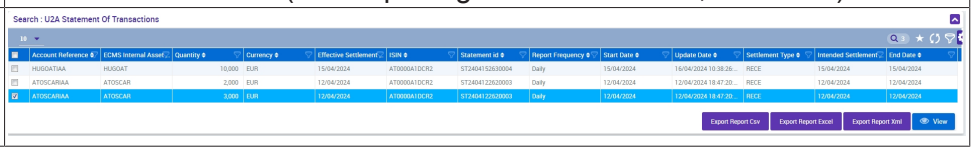
3.2.11.1.2.1 U2A Stament of Transactions – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the U2A Statement of Transactions Generated. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Reports >> U2A Statement of Transactions
Screenshot	

U2A Statement of Transactions – Search screen	
Field	**Description**
Internal Asset Account	Enter / Select the Identifier of the Internal Asset Account
NCB Participant	Enter / Select the identifier of the Counterparty in the ECMS.
NCB Participant Type	Enter the NCB Participant Type from the possible values: – Counterparties – Non-euro Area CBs
Statement Start Date	Enter the statement start date. The calendar icon can also be used. Required format is: DD/MM/YYYY
Statement End Date	Enter the statement end date. The calendar icon can also be used. Required format is: DD/MM/YYYY
Settlement Type	Enter the Settlement Type from possible values: – RECE – DELI
Intended Settlement Date	Enter the Intended Settlement date. The calendar icon can also be used.

	Required format is: DD/MM/YYYY
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *U2A Statement of Transactions – List* Screen.

3.2.11.1.2.1.1 U2A Statement of Transactions – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Report Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Reports >> U2A Statement of Transactions >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	

U2A Statement of Transactions – List Screen	
Field	**Description**
Account Reference	Shows the Account Reference. Displayed format is: Max. 35 characters.
ECMS Internal Asset Account Owner	Shows the RIAD Code that identifies to the owner of the Internal Asset Account.
Quantity	Shows the Quantity of the asset in the internal asset account
Currency	Shows the Currency of the ISIN
Effective Settlement Date	Shows the effective settlement date. Displayed format is: DD/MM/YYYY
ISIN	Shows the Identifier of the asset
Statement Id	Shows the identifier of the report generated. Displayed format is: Max. 35 characters.
Report Frequency	Shows the Statement Frequency with possible values: – Ad-Hoc – Daily – Monthly – Weekly – Yearly
Start Date	Shows the statement start date. Displayed format is: DD/MM/YYYY
Update Date	Shows the update date. Displayed format is: DD/MM/YYYY

Settlement Type	Shows the Settlement Type from possible values: – RECE – DELI
Intended Settlement Date	Shows the Intended Settlement date. Displayed format is: DD/MM/YYYY
End Date	Shows the statement end date. Displayed format is: DD/MM/YYYY
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables you to view a copy of the Report selected. Next screen: – *U2A Statement of Transactions – Details* Screen
Export Report Csv	This function enables you to Export the information displayed / selected to csv format
Export Report Excel	This function enables you to Export the information displayed / selected to excel format.
Export Report Xml	This function enables you to Export the information displayed / selected to xml format.

3.2.11.1.2.1.2 *U2A Statement of Transactions – Details Screen*

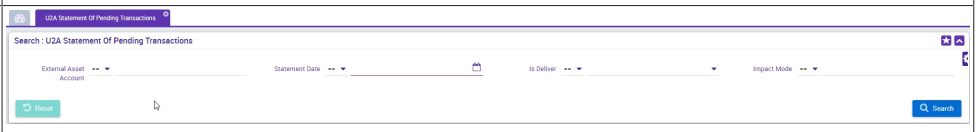
Context of Usage	This screen displays a copy of the Report selected. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Reports >> U2A Statement of Transactions >> Click on the search button (after inputting the relevant data, if needed) >> Select a Report Generated >> Click on the *View* button
Screenshot	

U2A Statement of Transactions – Details Screen	
Field	**Description**
ISIN	Shows the Identifier of the asset
Asset Name	Shows the Asset Name.
Start Date	Shows the statement start date. Displayed format is: DD/MM/YYYY
Statement Id	Shows the identifier of the report generated. Displayed format is: Max. 35 characters.
End Date	Shows the statement end date. Displayed format is: DD/MM/YYYY
Report Frequency	Shows the Statement Frequency with possible values: – Ad-Hoc

	– Daily – Monthly – Weekly – Yearly
Account Reference	Shows the Account Reference. Displayed format is: Max. 35 characters.
ECMS Internal Asset Account Owner	Shows the RIAD Code of the owner of the Internal Asset Account.
Effective Settlement Date	Shows the effective settlement date. Displayed format is: DD/MM/YYYY
Quantity	Shows the Quantity of the asset in the internal asset account
Quantity Type	Shows the Quantity Type.
Currency	Shows the Currency of the ISIN
Settlement Type	Shows the Settlement Type from possible values: – RECE – DELI
Trade Date	Shows the Trade date. Displayed format is: DD/MM/YYYY
Intended Settlement Date	Shows the Intended Settlement date. Displayed format is: DD/MM/YYYY
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that did the creation.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.

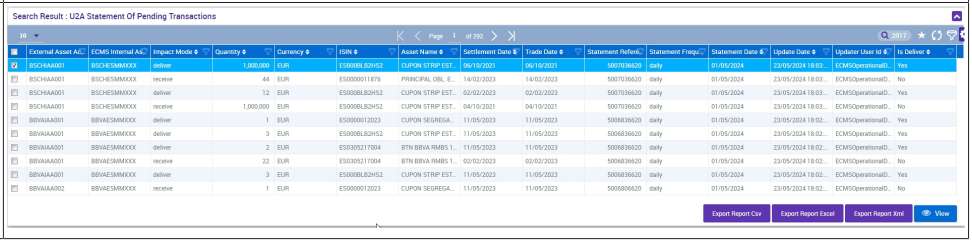
3.2.11.1.3 U2A Statement of Pending Transactions

3.2.11.1.3.1 U2A Stament of Pending Transactions – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the U2A Statement of Holdings Generated. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Reports >> U2A Statement of Pending Transactions
Screenshot	

U2A Statement of Pending Transactions – Search screen	
Field	**Description**
Statement Date*	Enter the date of the generated report. The calendar icon can also be used. Required format is: DD/MM/YYYY
External Asset Account	Enter the Identifier of the External Asset Account
Is Deliver	Enter / Select if it is delivered or not, you can choose between possible values: – Yes – No
Impact Mode	Enter the impact mode (possible values: Deliver, Receive)
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *U2A Statement of Pending Transactions – List* Screen.

3.2.11.1.3.1.1 *U2A Statement of Pending Transactions – List Screen*

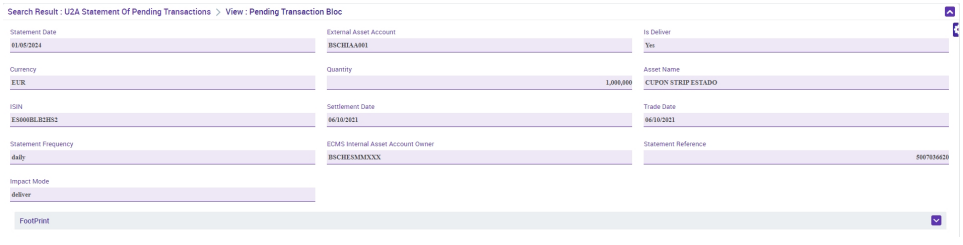
Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Report Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Reports >> U2A Statement of Pending Transactions >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	

U2A Statement of Pending Transactions – List Screen	
Field	**Description**
External Asset Account	Shows the External Asset account Reference. Displayed format is: DD/MM/YYYY
ECMS Internal Asset Account Owner	Shows the RIAD Code of the owner of the ECMS Internal Asset Account.
Impact Mode	Shows the Type of instruction: – Receive – Deliver
Quantity	Shows the Quantity of the asset in the internal asset account

Currency	Shows the Currency of the ISIN
ISIN	Shows the Identifier of the asset
Asset Name	Shows the name of the asset
Settlement Date	Settlement date of the ECMS Settlement Instruction
Trade Date	Shows the trade date. Displayed format is: DD/MM/YYYY
Statement Reference	Shows the identifier of the report generated. Displayed format is: Max. 35 characters.
Statement Frequency	Shows the Statement Frequency with possible values: – Ad-Hoc – Daily – Monthly – Weekly – Yearly
Statement Date	Shows the date of the generated report. The calendar icon can also be used. Displayed format is: DD/MM/YYYY
Update Date	Shows the update date. Displayed format is: DD/MM/YYYY
Updater User Id	Shows the identification of the user that made the last update.
Is Deliver	Shows if it is delivered or not (Yes, No values).
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables you to view a copy of the Report selected. Next screen: – *U2A Statement of Pending Transactions – Details* Screen
Export Report Csv	This function enables you to Export the information displayed / selected to csv format
Export Report Excel	This function enables you to Export the information displayed / selected to excel format.
Export Report Xml	This function enables you to Export the information displayed / selected to xml format.

3.2.11.1.3.1.2 U2A Statement of Pending Transactions – Details Screen

Context of Usage	This screen displays a copy of the Report selected. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Reports >> U2A Statement of Pending Transactions >> Click on the search button (after inputting the relevant data, if needed) >> Select a Report Generated >> Click on the *View* button

Screenshot	

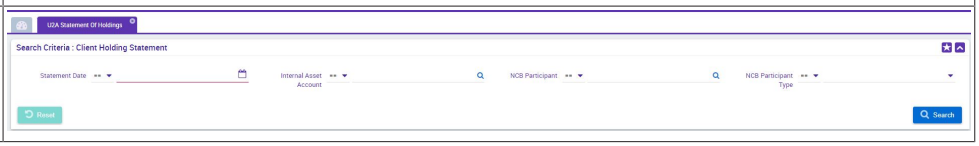
U2A Statement of Pending Transactions – Details Screen	
Field	**Description**
Statement Date	Shows the date of the generated report. The calendar icon can also be used. Displayed format is: DD/MM/YYYY
External Asset Account	Shows the External Asset account Reference. Displayed format is: DD/MM/YYYY
Is Deliver	Shows if it is delivered or not (Yes, No values).
Currency	Shows the Currency of the ISIN
Quantity	Shows the Quantity of the asset in the internal asset account
Asset Name	Shows the name of the asset
ISIN	Shows the Identifier of the asset
Settlement Date	Settlement date of the ECMS Settlement Instruction
Trade Date	Shows the trade date. Displayed format is: DD/MM/YYYY
Statement Frequency	Shows the Statement Frequency with possible values: – Ad-Hoc – Daily – Monthly – Weekly – Yearly
ECMS Internal Asset Account Owner	Shows the identifier of the owner of the Internal Asset Account. Displayed format is: Max. 35 characters.
Impact Mode	Shows the Type of instruction: – Receive – Deliver
Statement Reference	Shows the identifier of the report generated. Displayed format is: Max. 35 characters.
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that performed the creation.

Update Date	Shows the update date. Displayed format is: DD/MM/YYYY
Updater User Id	Shows the identification of the user that made the last update.

3.2.11.1.4 U2A Official SoH

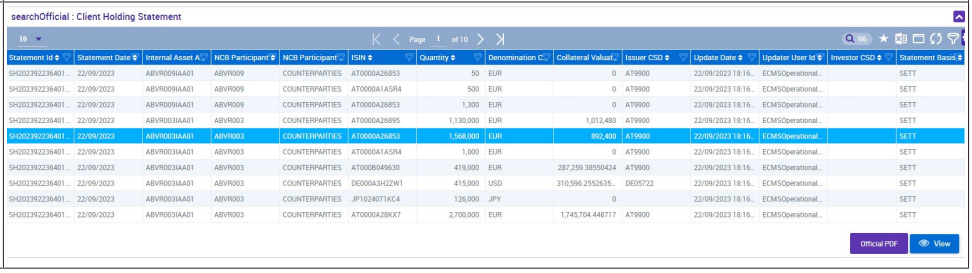
3.2.11.1.4.1 U2A Official SoH

3.2.11.1.4.1.1 U2A Official SoH – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the U2A Official Statement of Holdings Generated. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Reports >> U2A Official StoH
Screenshot	

U2A Official SoH – Search screen	
Field	**Description**
Statement Date*	Enter the date of the generated report. The calendar icon can also be used. Required format is: DD/MM/YYYY
Internal Asset Account	Enter / Select the Identifier of the Internal Asset Account
NCB Participant	Enter / Select the identifier of the Counterparty in the ECMS.
NCB Participant Type	Enter the NCB Participant Type from the possible values: – Counterparties – Non-euro Area CBs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *U2A Official SoH – List* Screen.

3.2.11.1.4.1.1.1 U2A Oficial SoH – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Report Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Reports >> U2A Official SoH >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	

searchOfficial : Client Holding Statement

Statement Id	Statement Date	Internal Asset A...	NCB Participant	NCB Participant	ISIN	Quantity	Denomination C...	Collateral Valuat...	Issuer CSD	Update Date	Updater User Id	Investor CSD	Statement Basis
SH202392236401...	22/09/2023	ABVR009IAA01	ABVR009	COUNTERPARTIES	AT0000A26853	50	EUR	0	AT9900	22/09/2023 18:16...	ECMSOperational...		SETT
SH202392236401...	22/09/2023	ABVR009IAA01	ABVR009	COUNTERPARTIES	AT0000A1A5R4	500	EUR	0	AT9900	22/09/2023 18:16...	ECMSOperational...		SETT
SH202392236401...	22/09/2023	ABVR009IAA01	ABVR009	COUNTERPARTIES	AT0000A26853	1,300	EUR	0	AT9900	22/09/2023 18:16...	ECMSOperational...		SETT
SH202392236401...	22/09/2023	ABVR003IAA01	ABVR003	COUNTERPARTIES	AT0000A26895	1,130,000	EUR	1,012,480	AT9900	22/09/2023 18:16...	ECMSOperational...		SETT
SH202392236401...	22/09/2023	ABVR003IAA01	ABVR003	COUNTERPARTIES	AT0000A26853	1,568,000	EUR	892,480	AT9900	22/09/2023 18:16...	ECMSOperational...		SETT
SH202392236401...	22/09/2023	ABVR003IAA01	ABVR003	COUNTERPARTIES	AT0000A1A5R4	1,000	EUR	0	AT9900	22/09/2023 18:16...	ECMSOperational...		SETT
SH202392236401...	22/09/2023	ABVR003IAA01	ABVR003	COUNTERPARTIES	AT0000B049630	419,000	EUR	287,259.38550424	AT9900	22/09/2023 18:16...	ECMSOperational...		SETT
SH202392236401...	22/09/2023	ABVR003IAA01	ABVR003	COUNTERPARTIES	DE000A3H2ZW1	415,000	USD	310,596.2552635...	DE05722	22/09/2023 18:16...	ECMSOperational...		SETT
SH202392236401...	22/09/2023	ABVR003IAA01	ABVR003	COUNTERPARTIES	JP1024071KC4	126,000	JPY	0		22/09/2023 18:16...	ECMSOperational...		SETT
SH202392236401...	22/09/2023	ABVR003IAA01	ABVR003	COUNTERPARTIES	AT0000A28KX7	2,700,000	EUR	1,745,704.448717	AT9900	22/09/2023 18:16...	ECMSOperational...		SETT

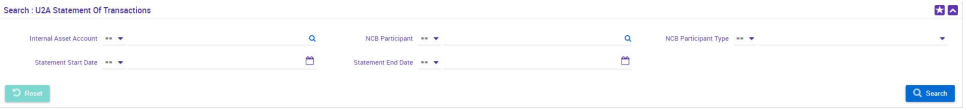
Official PDF | View

U2A Official SoH – List Screen	
Field	**Description**
Statement Id	Shows the identifier of the report generated. Displayed format is: Max. 35 characters.
Statement Date	Shows the date of the generated report. Displayed format is: DD/MM/YYYY
Internal Asset Account	Shows the Internal Asset Account reference Displayed format is: Max. 35 characters.
NCB Participant	Shows the RIAD Code that uniquely identifies the Counterparty in the ECMS.
NCB Participant Type	Shows the NCB Participant Type from possible values: – Counterparties – Non-euro Area CBs
ISIN	Shows the Identifier of the asset
Quantity	Shows the Quantity of the asset in the internal asset account
Denomination Currency	Shows the Currency of the ISIN
Collateral Valuation	Shows the Collateral value after haircut and climate factor application of an asset in the internal asset account
Issuer CSD	Shows the Identifier of the issuer CSD
Update Date	Shows the update date. Displayed format is: DD/MM/YYYY
Updater User Id	Shows the identification of the user that made the last update of the record.
NCB Custodian	Shows the RIAD Code of the NCB Custodian. It informs about: – The CSD acting as Investor CSD for domestic positions. – The NCB acting as CCB in case of CCBM positions.
Statement Basis	Shows the Basis of the Statement between possible values: – SETT
After selecting a record, the following buttons are displayed	
Button	**Function**

Official PDF	This function enables you to download the information displayed / selected in PDF with a letter format
All Official SoH	This function enables you to download all the information in PDF with a letter format

3.2.11.1.5 U2A Official SoT

3.2.11.1.5.1 U2A Official SoT – Search Screen

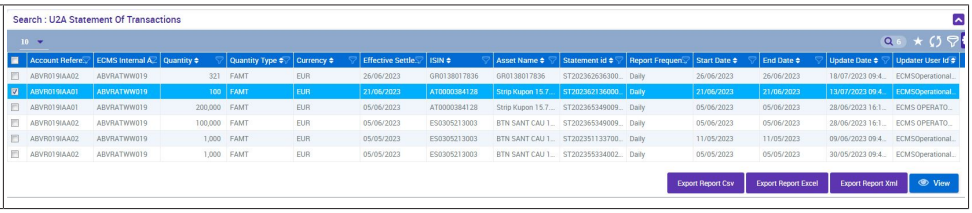
Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the U2A Official Statement of Transactions Generated. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Reports >> U2A Official SoT
Screenshot	

U2A Official SoT – Search screen	
Field	**Description**
Internal Asset Account	Enter / Select the Identifier of the Internal Asset Account
NCB Participant	Enter / Select the identifier of the Counterparty in the ECMS.
NCB Participant Type	Enter the NCB Participant Type from the possible values: – Counterparties – Non-euro Area CBs
Statement Start Date	Enter the statement start date. The calendar icon can also be used. Required format is: DD/MM/YYYY
Statement End Date	Enter the statement end date. The calendar icon can also be used. Required format is: DD/MM/YYYY
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *U2A SoT – List* Screen.

3.2.11.1.5.1.1 U2A Official SoT – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Report Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Reports >> U2A SoT >> Click on the search button (after inputting the relevant data, if needed)

Screenshot



U2A Official SoT – List Screen	
Field	**Description**
Statement Id	Shows the identifier of the report generated. Displayed format is: Max. 35 characters.
Statement Start Date	Shows the statement start date. Displayed format is: DD/MM/YYYY
Statement End Date	Shows the statement end date. Displayed format is: DD/MM/YYYY
Internal Asset Account	Shows the Internal Asset Account reference Displayed format is: Max. 35 characters.
Internal Asset Account Owner	Shows the Internal Asset Account owner
ISIN	Shows the Identifier of the asset
Asset Name	Shows the name of the asset
Quantity	Shows the Quantity of the asset in the internal asset account
Currency	Shows the Currency of the ISIN
Effective Settlement Date	Shows the effective settlement date. Displayed format is: DD/MM/YYYY
Report Frequency	Shows the Statement Frequency with possible values: – Ad-Hoc – Daily – Monthly – Weekly – Yearly
Update Date	Shows the update date. Displayed format is: DD/MM/YYYY
After selecting a record, the following buttons are displayed	
Button	**Function**
Official PDF	This function enables you to download the information displayed / selected in PDF with a letter format

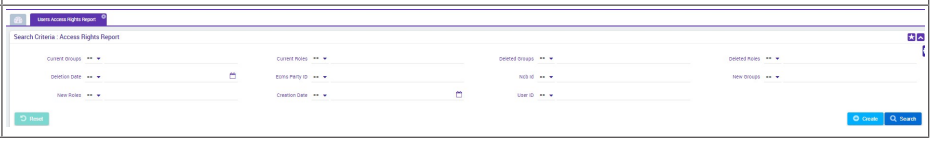
3.2.11.2 User Access Rights Report

This report shows the users and roles granted and it can be requested by NCBs and also by Counterparties in U2A mode:

– In case it is requested by an NCB, this report informs on the roles granted to its community and the roles granted to its own users.

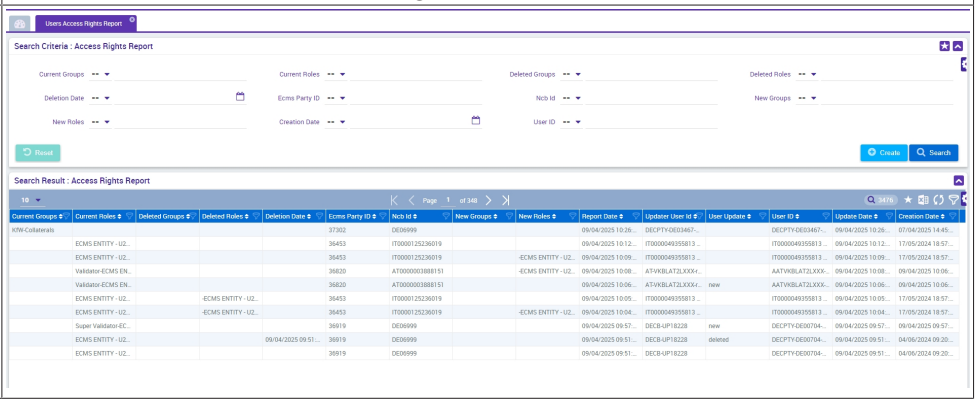
– In case it is requested by a Counterparty, it informs on the roles granted to its own users.

3.2.11.2.1 User Access Rights Report – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the User Access Rights Report. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Reports >> User Access Rights Report
Screenshot	

User Access Rights Report – Search screen	
Field	**Description**
Current Groups	Enter a possible group.
Current Roles	Enter the Security Role from possible values: – List of Access Rights Roles in the addendum - ECMS Roles_AARR Matrix NCBs&Entities
Deleted Groups	Enter a Deleted Group
Deleted Roles	Enter a Deleted Rol (see possible values in above field Current Roles).
Deletion Date	Enter the date of Deletion. Required format is: DD/MM/YYYY.
Ecms Party ID	Enter a Party identificator (Party Internal Id_Party RIAD Code). Required format: Max.71 chars
Ncb Id	Enter the Party RIAD Code of the NCB.
New Groups	Enter a New Group
New Roles	Enter a New Rol (see possible values in above field Current Roles).
Creation Date	Shows the Creation Date Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
User ID	Shows the identification of the User. Displayed format: Max. 35 chars.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: *User Access Rights Report-List Screen*.

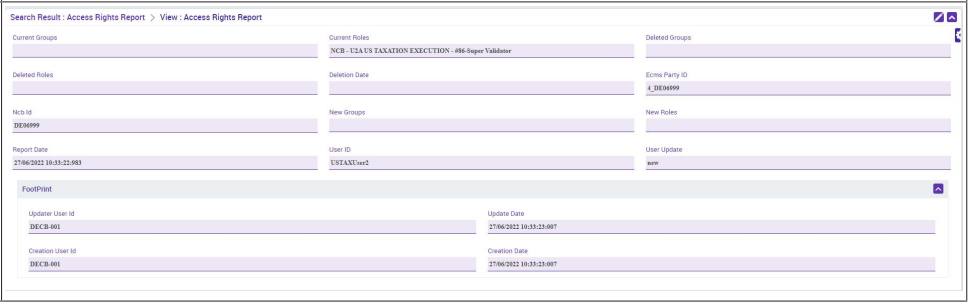
3.2.11.2.2 User Access Rights Report – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below
Screen Access	Reference Data >> Reports >> User Access Rights Report >> Click on the search button (after inputting the relevant Data, if needed)
Screenshot	

User Access Rights – List screen	
Field	**Description**
Current Groups	Shows current group.
Current Roles	Shows current Role from possible values: – List of Access Rights Roles in the addendum - ECMS Roles_AARR Matrix NCBs&Entities
Deleted Groups	Shows Deleted Group
Deleted Roles	Shows a Deleted Rol (see possible values in above field Current Roles).
Deletion Date	Shows the date of Deletion. Displayed format is: DD/MM/YYYY.
Ecms Party ID	Shows Party identificator (Party Internal Id_Party RIAD Code). Displayed format: Max.71 chars
Ncb Id	Shows the Party RIAD Code of the NCB.
New Groups	Shows New Group
New Roles	Shows New Rol (see possible values in above field Current Roles).
Report Date	Shows the date and time of the report Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update User Id	Enter the identifier of the user who performed the last update
Creation Date	Shows the Creation Date Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
User ID	Shows the identification of the User. Displayed format: Max. 35 chars.
Update Date	Enter the update date of the concerned EMC instruction
User Update	Possible values: – New – Deleted

Button	Function
View	This function enables you to access to the detailed information of a User Access Rights Report. Next screen: *User Access Rights Report – Details* Screen.
Export Report.Csv	This function enables you to export the data showed in this list screen to a CSV file.
Export Report Excel	This function enables you to export the data showed in this list screen to an Excel file.
Export Report.Xml	This function enables you to export the data showed in this list screen to a XML file.

3.2.11.2.2.1 User Access Rights Report – Details Screen

Context of Usage	This screen displays detailed information on the selected User Access Rights Report. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Reports >> User Access Rights Report >> Click on the search button (after inputting the relevant Data, if needed) >> Select a User Access Rights Report >> Click on the *View* button
Screenshot	

User Access Rights – Details screen	
Field	**Description**
Current Groups	Shows current group.
Current Roles	Shows current Role from possible values: – List of Access Rights Roles in the addendum - ECMS Roles_AARR Matrix NCBs&Entities
Deleted Groups	Shows Deleted Group
Deleted Roles	Shows a Deleted Rol (see possible values in above field Current Roles).
Deletion Date	Shows the date of Deletion. Displayed format is: DD/MM/YYYY.
Ecms Party ID	Shows Party identificator (Party Internal Id_Party RIAD Code). Displayed format: Max.71 chars
Ncb Id	Shows the Party RIAD Code of the NCB.
New Groups	Shows New Group
New Roles	Shows New Rol (see possible values in above field Current Roles).
Report Date	Shows the date and time of the report Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

User ID	Shows the identification of the User. Displayed format: Max. 35 chars.
User Update	Possible values: – New – Deleted
Footprint	
Creation Date	Shows the identification of the user that made the last update.
Creation User Id	Shows the identification of the user that created the data.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.

3.2.12 Setup

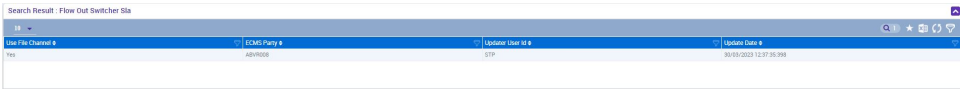
3.2.12.1 File Channel Configuration

3.2.12.1.1 File Channel Configuration – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the File Channel Configuration. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Reference Data >> Setup >> File Channel Configuration
Screenshot	

File Channel Configuration – Search screen	
Field	**Description**
ECMS Party	Enter / Select the RIAD Code that identifies the counterparty in the ECMS.
Use File Channel	Enter / Select if the flag Use File Channel is activated, from possible values: – Yes – No
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new File Channel Configuration. Next screen: – File Channel Configuration – *Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – File Channel Configuration – *List* Screen.

3.2.12.1.1.1 File Channel Configuration – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Reference Data >> Setup >> File Channel Configuration >> Click on the search button (after inputting the relevant Data, if needed)
Screenshot	

File Channel Configuration – List Screen	
Field	**Description**
ECMS Party	Shows the RIAD Code that identifies the counterparty in the ECMS.
Use File Channel	Shows if the flag Use File Channel is activated, from possible values: – Yes – No
Updater User Id	Identifier of the user responsible for the last update of the configuration
Update Date	Date and time when the configuration was last updated in the ECMS. Display format is: DD/MM/YYYY hh:mm:ss:µs.
After selecting a record, the following buttons are displayed	
Button	**Function**
Edit	This function enables you to edit a File Channel Configuration. Next screen: – *File Channel Configuration – Edit* Screen.
View	This function enables you to access to the detailed information of a File Channel Configuration. Next screen: – *File Channel Configuration – Details* Screen.
Delete	This function enables to delete a specific File Channel Configuration.

3.2.12.1.1.2 File Channel Configuration – Details Screen

Context of Usage	This screen displays detailed information on the selected File Channel Configuration. You can check the data and proceed further by clicking on the buttons.
Screen Access	Reference Data >> Setup >> Message Subscription >> File Channel Configuration >> Click on the search button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *View* button
Screenshot	

File Channel Configuration – Details Screen

Context	
Field	**Description**
ECMS Party	Shows the RIAD Code that identifies the counterparty in the ECMS.
Result	
Use File Channel	Shows if the flag Use File Channel is activated, from possible values: – Yes – No

3.3 Marketable Asset Instructions and Positions

3.3.1 Marketable Asset Instruction

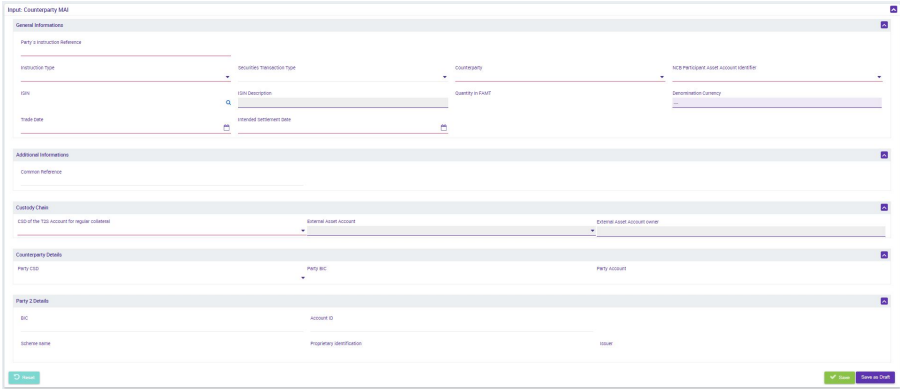
3.3.1.1 Counterparty Marketable Asset Instructions

Counterparty Marketable Asset Instructions represent the instruction received by the ECMS from the counterparty to mobilise or demobilize a Marketable Asset in or from one of its NCB Participant Asset Accounts.

A Refinancing NCB can access to the details of the Counterparty Marketable Asset Instructions originated by the Counterparties of its community through the different screens described in this section.

The “Client Side” of Counterparty Marketable Asset Instructions corresponds to an ECMS Counterparty whereas the “Market Side” corresponds either to a domestic T2S CSD (for domestic (de)mobilization) or to another NCB (for non-domestic (de)mobilization)

3.3.1.1.1 Counterparty Marketable Asset Instruction – Input Screen

Context of Usage	This screen is used to input manually a Counterparty Marketable Asset Instruction.
Business Case related	Input a Counterparty Marketable Asset (de)Mobilisation Instruction
Screen Access	Instructions and Positions >> Instructions and Positions >> MA Instruction >> Input Instruction >> Marketable Asset Instruction
Screenshot	

Counterparty Marketable Asset Instructions –Input screen

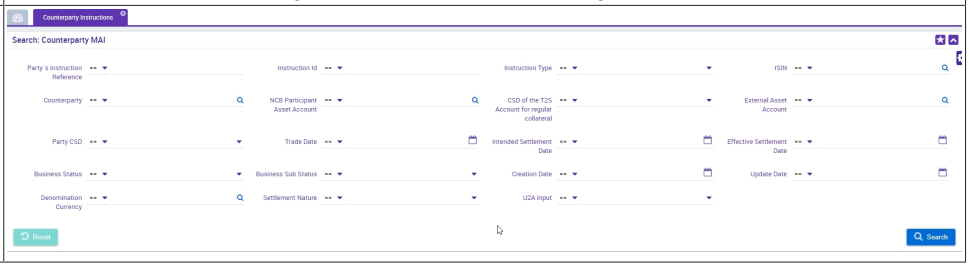
Field	Description
General information	
Party´s Instruction Reference*	Enter the Reference of the instruction given by the Instructing Party. Required format is: Max. 16 characters.
Instruction Type*	To select the Instruction Type from the drop-down menu. The possible values are: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI)
Securities Transaction Type	Enter the securities transaction type expressed as an ISO 20022 code from possible values: – BSBK – COLI – COLO – MKDW – MKUP – NETT – NSYN – PAIR – PLAC – PORT – REAL – REDM – REPU – RODE – RVPO – SECB – SECL – SUBS – SYND – TBAC – TRAD – TRPO – TRVO – TURN – BYIY – CNCB – OWNE – FCTA – OWNI – RELE – SBRE – CORP

	– CLAI – AUTO – SWIF – SWIT – CONV – ETFT – ISSU – SLRE – INSP – SBBK – REDI
Counterparty*	Enter or to Select the RIAD code of the Counterparty from a drop down menu. *Note that if the user capturing the instruction is a counterparty user, the fields will be pre-filled with the RIAD code of that counterparty.*
NCB Participant Asset Account*	Enter or to Select the Reference of NCB Participant Asset Account on which the asset is (de)mobilized from a drop-down menu.
ISIN*	Enter or to search the ISIN of the Marketable Asset (de)mobilized.
ISIN Description#	Shows the Name of the Marketable Asset (de)mobilized.
Quantity in FAMT*	Enter the Quantity instructed expressed in FAMT
Denomination Currency#	Shows the currency of the instruction (by default euro)
Trade Date*	Enter or Select the Trade Date of the Instruction Required format is: DD/MM/YYYY.
Intended Settlement Date*	Enter or Select the Intended settlement date of the instruction. Required format is: DD/MM/YYYY.
Additional Informations	
Common Reference	Common Reference of the instruction
Custody Chain	
CSD of the T2S Securities Account for Regular Collateral*	Enter or search the RIAD code of the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
External Asset Account#	Shows the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account depending if the instruction is to be settled in a domestic CSD or not where the Marketable Asset is deposited.
External Asset Account owner#	Shows the BIC Code of the owner of the *External Asset Account*.
Counterparty Details	

Party CSD*	Enter or to select the RIAD codeof the CSD of the Delivering party (for mobilisation) or Receiving party (for demobilisation).
Party BIC*	Enter the BIC Code of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Party Account	Enter the account Reference of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Party 2 Details - Receiving	
BIC	Enter the Party 2 BIC
Account ID	Enter the Party 2 Account ID. If informed, the Party 2 needs to be identified, either with the BIC or with the Issuer and Proprietary Id.
Issuer	Enter the Party 2 Issuer
Proprietary Identification	Enter the Party 2 Proprietary Identification
Scheme Name	Enter the Party 2 Scheme Name
Name	Enter the Party 2 Name
Party 2 Details - Delivering	
BIC	Enter the Party 2 BIC
Account ID	Enter the Party 2 Account ID. If informed, the Party 2 needs to be identified, either with the BIC or with the Issuer and Proprietary Id.
Issuer	Enter the Party 2 Issuer
Proprietary Identification	Enter the Party 2 Proprietary Identification
Scheme Name	Enter the Party 2 Scheme Name
Name	Enter the Party 2 Name
Button	**Function**
Reset	This function enables you to clear the form.
Save	This function enables you to save the creation of Counterparty Marketable Asset Instruction.
Save as Draft	To save under status “Draft” the Counterparty Marketable Asset Instruction.

3.3.1.1.2 Counterparty Marketable Asset Instruction – Search Screen

Context of Usage	This screen is used to search Counterparty Marketable Asset Instructions. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Counterparty Marketable Asset Instructions. If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be Showed.
Business Case related	Search/List/View Counterparty Marketable Asset (de)Mobilisation Instructions

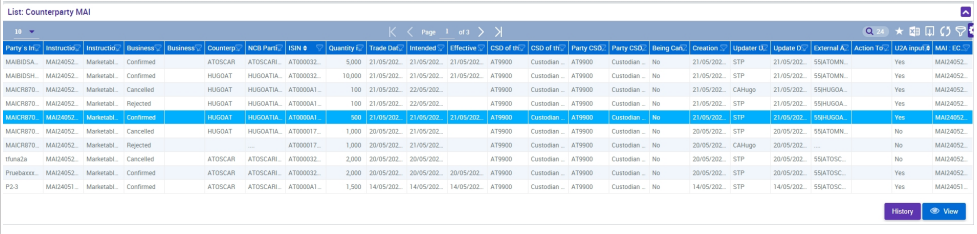
Screen Access	Depending how the screen is accessed, it can be used to search either the valid Instructions, or instructions that requires 4 eyes validation before they can be considered valid in the system. *For valid instructions in any Status:* Instructions and Positions >> Instructions and Positions >> MA Instruction >> Monitor >> Counterparty Instructions *For instructions subject to 4 eyes validation:* Instructions and Positions >> Instructions and Positions >> MA Instruction >> Validation / Rejection >> Validate / Reject MA Instructions
Screenshot	

Counterparty Marketable Asset Instructions – Search screen	
Field	**Description**
Party´s Instruction Reference	Enter the Reference of the instruction given by the Instructing Party. Required format is: Max. 16 characters.
Instruction Id.	Enter the unique identifier of the instruction given by the ECMS.
Instruction Type	Enter or Select the Instruction Type from the drop-down menu. The possible values are: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI) – Manual Decrease of Position – Manual Increase of Position
Counterparty	Enter or select the RIAD Code of the ECMS Counterparty responsible of the instruction (i.e. for which the asset is (de)mobilized).
NCB Participant Asset Account	Enter or Select the Reference of the NCB Participant Asset Account on which the asset is (de)mobilized.
ISIN	Enter or Select the ISIN of the Marketable Asset (de)mobilized.
Trade Date	Enter the Trade Date of the Instruction or use the calendar icon. Required format is: DD/MM/YYYY.
Intended Settlement Date	Enter the intended settlement date of the instruction or use the calendar icon. Required format is: DD/MM/YYYY.
Effective Settlement Date	Enter the effective settlement date of the instruction or use the calendar icon. Required format is: DD/MM/YYYY.

External Asset Account	Enter or Select the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account depending if the instruction is to be settled in a domestic CSD or not where the Marketable Asset is deposited.
CSD of the T2S Securities Account for Regular Collateral	Enter or search the RIAD codeof the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
Party CSD	Enter or search the RIAD codeof the CSD of the Delivering party (for mobilisation) or Receiving party (for demobilisation).
Business Status	Enter or select the business status of the instruction from possible values: - Cancelled - Sent for Settlement - Waiting for NCB manual intervention - Validated - Matched - Queued - Rejected - Confirmed
Business Sub Status	Enter or select the business substatus from possible values: - Waiting for Global Collateral Position Update - Waiting for Settlement Date - Waiting User Validation - Waiting Deliver Leg Confirmation
U2A Input	Shows whether the instruction was captured in U2A mode or not from Possible values: – Yes – No
Creation Date	Enter the date and time when the instruction was created in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Enter the date and time when the instruction was last updated in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the criteria entered. The results are Showed in a list on the screen List screen. Next screen: – *Counterparty Marketable Asset Instruction – List Screen*

3.3.1.1.2.1 Counterparty Marketable Asset Instruction – List Screen

Context of Usage	This screen contains a list of Counterparty Marketable Asset Instructions. The instructions listed correspond to the search criteria captured in the *Counterparty Marketable Asset Instructions – Search* screen.

Business Case related	Search/List/View Counterparty Marketable Asset (de)Mobilisation Instructions
Screen Access	Depending how the screen is accessed, it can be used to list either the valid Instructions, or instructions that requires 4 eyes validation before they can be considered valid in the system. The list Showed can be sorted and filter by the field Showed. The list can be exported. By clicking on the “View” button or double clicking on the selected line to Shows the *Counterparty Marketable Asset Instructions– Details screen* with the details of the selected instruction. *For valid instructions in any Status:* *Instructions and Positions >> Instructions and Positions >> MA Instruction >> Monitor >> Counterparty Instructions >> Search Counterparty Marketable Asset Instructions* *For instructions subject to 4 eyes validation:* *Instructions and Positions >> Instructions and Positions >> MA Instruction >> Validation / Rejection >> Validate / Reject MA Instructions >> Search Counterparty Marketable Asset Instructions*
Screenshot	

Counterparty Marketable Asset Instructions – List screen	
Column	**Description**
Party´s Instruction Reference	Shows the Reference of the instruction given by the Instructing Party. Displayed format is: Max. 16 characters.
Instruction Id.	*[Only for valid instructions]* Shows the Unique identifier of the instruction given by the ECMS.
Instruction Type	Shows the Type of Instruction. The possible values are: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI) – Manual Decrease of Position – Manual Increase of Position
Business Status	*[Only for valid instructions]* Shows the Business status of the instruction from possible values: - Cancelled - Sent for Settlement - Waiting for NCB manual intervention - Validated - Matched - Queued

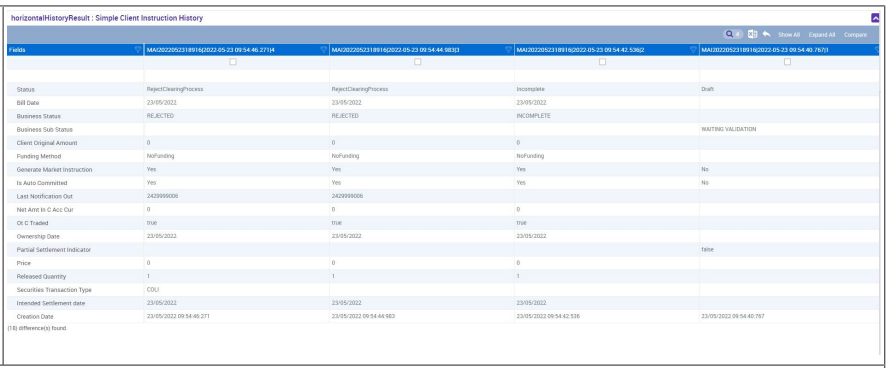
	- Rejected - Confirmed
Business Sub Status	Shows the Business sub Status of the instruction from possible values: - Waiting for Global Collateral Position Update - Waiting for Settlement Date - Waiting User Validation - Waiting Deliver Leg Confirmation
NCB Participant Asset Account	Shows the reference of the NCB Participant Asset Account on which the asset is (de)mobilized.
Counterparty	Shows the ECMS Counterparty responsible of the instruction (i.e. for which the asset is (de)mobilized).
ISIN	Shows the ISIN of the Marketable Asset (de)mobilized.
Quantity in FAMT	Shows the quantity instructed expressed in FAMT
Trade Date	Shows the trade date of the instruction Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Shows the Intended Settlement Date of the instruction. Displayed format is: DD/MM/YYYY.
Effective Settlement Date	Shows the Effective Settlement Date of the instruction. Displayed format is: DD/MM/YYYY.
CSD of the T2S Securities Account for Regular Collateral	Shows the RIAD code of the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
CSD of the T2S Securities Account for Regular Collateral (PSN)	Shows the Party Short Name of the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
Party CSD	Shows the RIAD code of the CSD of the Delivering Party (for mobilisation) or Receiving party (for demobilisation).
Party CSD (PSN)	Shows the Party Short Name of the CSD of the Delivering Party (for mobilisation) or Receiving party (for demobilisation).
Being Cancelled	Shows the indicator stating that the cancellation of the instruction has been requested. The possible values are: – Yes – No
U2A Input	Shows whether the instruction was captured in U2A mode or not from Possible values: – Yes – No
Creation Date	Date and time when the instruction was created in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS.

	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
View	This function enables you to view the detail of the selected Counterparty Marketable Asset instruction. Next screen: – *Counterparty Marketable Asset Instructions – Details* Screen The *Details screen* is Showed replacing the current screen.
History	*[Only for For Valid Information]* This function enables you to view the History of the selected Counterparty Marketable Asset instruction. Next screen: – *Counterparty Marketable Asset Instructions – History* Screen.

If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
View	This function enables the user/validator user to view the draft record to be validated or rejected.
Validate	This function allows the user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.3.1.1.2.2 Counterparty Marketable Asset Instruction – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Counterparty Marketable Asset Instruction. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Instructions and Positions >> Instructions and Positions >> MA Instruction >> Monitor >> Counterparty Instructions >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *History* button – Instructions and Positions >> Instructions and Positions >> MA Instruction >> Monitor >> Counterparty Instructions >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *View* button (*Counterparty Marketable Asset Instruction –Details* Screen) >> *Click on the History* Button

Screenshot	

horizontalHistoryResult : Simple Client Instruction History

Show All | Expand All | Compare

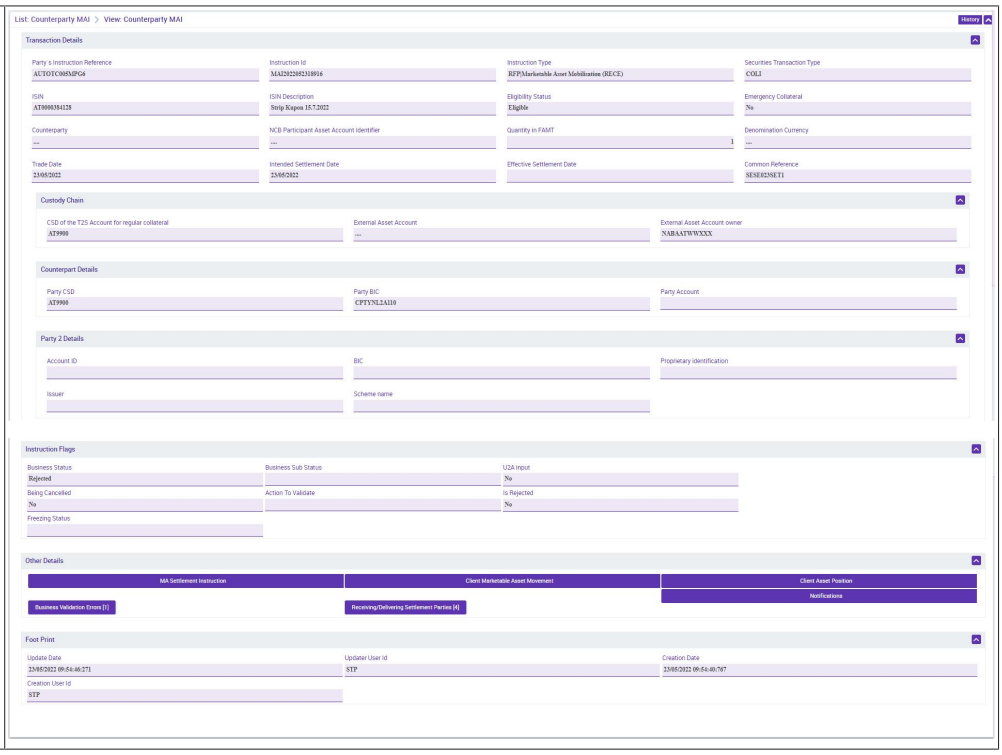
Fields	MA(2022052318916)(2022-05-23 09:54:46.271)4	MA(2022052318916)(2022-05-23 09:54:44.983)3	MA(2022052318916)(2022-05-23 09:54:42.536)2	MA(2022052318916)(2022-05-23 09:54:40.767)1
Status	RejectClearingProcess	RejectClearingProcess	Incomplete	Draft
Bill Date	23/05/2022	23/05/2022	23/05/2022	
Business Status	REJECTED	REJECTED	INCOMPLETE	
Business Sub Status				WAITING VALIDATION
Client Original Amount	0	0	0	
Funding Method	NoFunding	NoFunding	NoFunding	
Generate Market Instruction	Yes	Yes	Yes	No
Is Auto Committed	Yes	Yes	Yes	No
Last Notification Out	2429999006	2429999006		
Net Amt In C Acc Cur	0	0	0	
Or, C Traded	true	true	true	
Ownership Date	23/05/2022	23/05/2022	23/05/2022	
Partial Settlement Indicator				false
Price	0	0	0	
Released Quantity	1	1	1	
Securities Transaction Type	COLI			
Intended Settlement date	23/05/2022	23/05/2022	23/05/2022	
Creation Date	23/05/2022 09:54:46:271	23/05/2022 09:54:44:983	23/05/2022 09:54:42:536	23/05/2022 09:54:40:767

(18) difference(s) found.

Counterparty Marketable Asset Instruction – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Counterparty MAI.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Counterparty MAI.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Counterparty MAI.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Counterparty MAI.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Counterparty MAI

3.3.1.1.2.3 Counterparty Marketable Asset Instruction – Details Screen

Context of Usage	This screen is used to view all the details of a Counterparty Marketable Asset Instruction. From this screen the user can access directly to the detailed of the underlying Marketable Asset Instruction or to the related Client Asset Movement.
Business Case related	Search/List/View Counterparty Marketable Asset (de)Mobilisation Instructions
Screen Access	Depending how the screen is accessed, it can be used to view in detail either the valid Instructions, or instructions that requires 4 eyes validation before they can be considered valid in the system. *For valid instructions in any Status:* Instructions and Positions >> Instructions and Positions >> MA Instruction >> Monitor >> Counterparty Instructions >> *Search* >> View a selected Marketable Asset Instruction *For instructions subject to 4 eyes validation:* Instructions and Positions >> Instructions and Positions >> MA Instruction >> Validation / Rejection >> Validate / Reject MA Instructions >> *Search* >> View a selected Marketable Asset Instruction

Screen-shot	

Counterparty Marketable Asset Instructions – Details Screen	
Button	**Description**
History	*[Only for For Valid Information]* This function enables you to view the History of the selected Counterparty Marketable Asset instruction. Next screen: – *Counterparty Marketable Asset Instructions – History* Screen.
Field	**Description**
Transaction Details	
Party´s Instruction Reference	Shows the Reference of the instruction given by the Instructing Party. Displayed format is: Max. 16 characters.
Instruction Id.	Shows the Unique identifier of the instruction given by the ECMS.
Instruction Type	Shows the Type of instruction. The possible values are: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI) – Manual Decrease of Position – Manual Increase of Position
Securities Transaction Type	Shows the Securities transaction type expressed as an ISO 20022 code from possible values: – BSBK – COLI – COLO – MKDW – MKUP

	– NETT – NSYN – PAIR – PLAC – PORT – REAL – REDM – REPU – RODE – RVPO – SECB – SECL – SUBS – SYND – TBAC – TRAD – TRPO – TRVO – TURN – BYIY – CNCB – OWNE – FCTA – OWNI – RELE – SBRE – CORP – CLAI – AUTO – SWIF – SWIT – CONV – ETFT – ISSU – SLRE – INSP – SBBK – REDI
NCB Participant Asset Account	Shows the Reference of the NCB Participant Asset Account on which the asset is (de)mobilized.
Counterparty	Shows the RIAD Code of the ECMS Counterparty responsible of the instruction (i.e. for which the asset is (de)mobilized).

ISIN	Shows the ISIN of the Marketable Asset (de)mobilized.
ISIN Description	Shows the Name of the Marketable Asset (de)mobilized.
Quantity in FAMT	Shows the Quantity instructed expressed in FAMT
Denomination Currency	Shows the Currency of the instruction
Emergency Collateral	Shows the emergency collateral from the possible values: ▪Yes ▪No
Eligibility Status	Shows the Eligibility status of the Marketable Asset In C2D/EA
Trade Date	Shows the Trade date of the instruction Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Shows the Intended settlement date of the instruction. Displayed format is: DD/MM/YYYY.
Effective Settlement Date	Shows the Effective settlement date of the instruction. Displayed format is: DD/MM/YYYY.
Additional Informations	
Common Reference	Shows the Common Reference of the instruction
Custody Chain	
CSD of the T2S Securities Account for Regular Collateral	Shows the RIAD codeof the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
External Asset Account	Shows the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account depending if the instruction is to be settled in a domestic CSD or not where the Marketable Asset is deposited.
External Asset Account owner	Shows the BIC code of the owner of the *External Asset Account*.
Counterparty Details	
Party CSD	Shows the RIAD codeof the CSD of the Delivering party (for mobilisation) or Receiving party (for demobilisation).
Party BIC	Shows the BIC Code of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Party Account	Shows the Account Reference of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Party 2 Details - Receiving	
BIC	Shows the Party 2 BIC
Account ID	Shows the Party 2 Account ID
Issuer	Shows the Party 2 Issuer
Proprietary Identification	Shows the Party 2 Proprietary Identification

Scheme Name	Shows the Party 2 Scheme Name
Name	Shows the Party 2 Name
Party 2 Details - Delivering	
BIC	Shows the Party 2 BIC
Account ID	Shows the Party 2 Account ID
Issuer	Shows the Party 2 Issuer
Proprietary Identification	Shows the Party 2 Proprietary Identification
Scheme Name	Shows the Party 2 Scheme Name
Name	Shows the Party 2 Name
Instruction Flags	
Business Status	Shows the business status of the instruction from possible values: - Cancelled - Sent for Settlement - Waiting for NCB manual intervention - Validated - Matched - Queued - Rejected - Confirmed
Business Sub Status	Shows the business substatus from possible values: - Waiting for Global Collateral Position Update - Waiting for Settlement Date - Waiting User Validation - Waiting Deliver Leg Confirmation
U2A Input	Shows whether the instruction was captured in U2A mode or not from Possible values: – Yes – No
Being cancelled	Shows the Indicator stating that the cancellation of the instruction has been requested. The possible values are: – Yes – No
Action to Validate	Shows if there is any action waiting for validation in the 4 eyes context.
Is Rejected	Shows Boolean value “Yes” or “No”
Other details	
MA Settlement Instruction	This button allows you to acces to Marketable Asset Settlement Instruction with the details of the underlying settlement instruction Next Screen: – *Marketable Asset Settlement Instructions - List Screen*

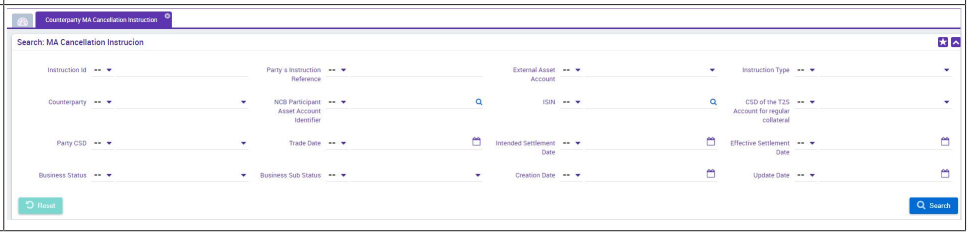
Client Marketable Asset Movements	This button allows you to acces to Client Marketable Asset Movement with the details of the underlying underlying Marketable Asset Movement on the Counterparty Asset Account Next Screen: – *Client Marketable Asset Movement – List Screen*
Client Asset Position	This button allows you to acces to Client Marketable Asset Settled Position with the details of the underlying Marketable Asset Position update on the Counterparty Asset Account. Next Screen: – *Client MA Settled Position – List Screen.*
Business Validation Errors [*n*]	Section to view the details of the Business Validation Errors. [n] corresponds to the number of Business Validation Errors
Receiving/ Delivering Settlement Parties [*n*]	Section to view the details of the Settlement Parties. [n] corresponds to the number of Settlement Parties recorded.
Notifications [*n*]	Section to view the details of the related notifications sent and received. [n] corresponds to the number of Notification.
Foot Print	
Creation Date	Date and time when the instruction was created in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id.	Identifier of the user responsible for the creation of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Business Validation Errors [n] Once you click on Business Validation Errors following fields are displayed:	
Field	**Description**
BR Name	Name of the Business Rules infringed
Blocking	Indicator stating that if the business error is blocking or not.
Button	**Function**
View	Button to view the details of the Business Error
Business Validation Errors – View Screen	
BR Name	Name of the Business Rules infringed
Blocking	Indicator stating that if the business error is blocking or not.
Footprint	
Creation Date	Shows the Date and time of creation. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id.	Identifier of the user responsible for the creation.
Update Date	Date and time when it was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update.

Receiving/Delivering Settlement Parties [n] Once you click on Receiving/Delivering Settlement Parties button following fields are displayed:	
Field	**Description**
Sett Party Type	Type of Settlement Party
BIC	BIC of the Settlement Party
Account	Account number of the Settlement Party
Notifications [n] Once you click on Notifications button following fields are displayed:	
Field	**Description**
Notification Name	Name of the notification sent or received
Message Identifier	Reference of the notification message
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Error Description	Shows the error description (if it has happened).
Creation Date	Date and time when the notification was created in the ECMS.
Update Date	Date and time when the notification was last updated in the ECMS
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	

Field	Description
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.3.1.2 Counterparty MA Cancellation Instructions

3.3.1.2.1 Counterparty MA Cancellation Instructions – Search Screen

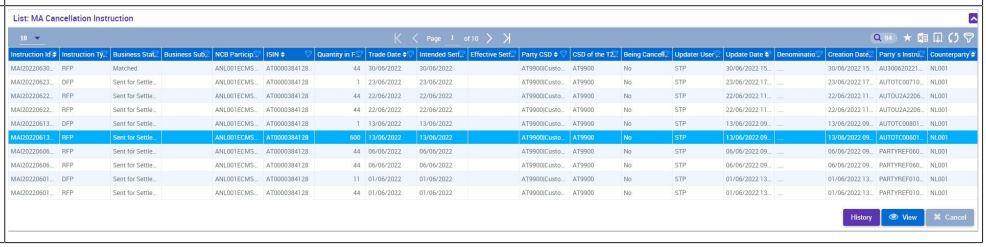
Context of Usage	This screen is used to search Counterparty Marketable Asset Instructions in order to be cancelled. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Counterparty Marketable Asset Instructions. If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be Showed.
Screen Access	Depending how the screen is accessed, it can be used to search either the valid Instructions, or instructions that requires 4 eyes validation before they can be considered valid in the system. *For valid instructions:* *Instructions and Positions >> Instructions and Positions >> MA Instruction >> Input Instruction >> Counterparty MA Cancellation Instruction* *For instructions subject to 4 eyes validation:* *Instructions and Positions >> Instructions and Positions >> MA Instruction >> Validation / Rejection >> Validate / Reject - MA Cancellation Instructions Waiting User Validation*
Screenshot	

Counterparty Marketable Asset Cancellation Instructions – Search screen	
Field	**Description**

Party´s Instruction Reference	Enter the Reference of the instruction given by the Instructing Party. Required format is: Max. 16 characters.
Instruction Id.	Enter the unique identifier of the instruction given by the ECMS.
Instruction Type	Enter or Select the Instruction Type from the drop-down menu. . The possible values are: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI)
Counterparty	Enter or select the RIAD Code of the ECMS Counterparty responsible of the instruction (i.e. for which the asset is (de)mobilized).
NCB Participant Asset Account	Enter or Select the Reference of the NCB Participant Asset Account on which the asset is (de)mobilized.
ISIN	Enter or Select the ISIN of the Marketable Asset (de)mobilized.
Trade Date	Enter the Trade Date of the Instruction or use the calendar icon. Required format is: DD/MM/YYYY.
Intended Settlement Date	Enter the intended settlement date of the instruction or use the calendar icon. Required format is: DD/MM/YYYY.
Effective Settlement Date	Enter the effective settlement date of the instruction or use the calendar icon. Required format is: DD/MM/YYYY.
External Asset Account	Enter or Select the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account depending if the instruction is to be settled in a domestic CSD or not where the Marketable Asset is deposited.
CSD of the T2S Securities Account for Regular Collateral	Enter or search the RIAD codeof the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
Party CSD	Enter or search the RIAD codeof the CSD of the Delivering party (for mobilisation) or Receiving party (for demobilisation).
Business Status	Enter or select the business status of the instruction from possible values: - Cancelled - Sent for Settlement - Waiting for NCB manual intervention - Validated - Matched - Queued - Rejected - Confirmed
Business Sub Status	Enter or select the business substatus from possible values: - Waiting for Global Collateral Position Update - Waiting for Settlement Date

	- Waiting User Validation - Waiting Deliver Leg Confirmation
Creation Date	Enter the date and time when the instruction was created in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Enter the date and time when the instruction was last updated in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Reset	To clear the search criteria and close the result windows if any
Search	This function enables you to start a search according to the criteria entered. The results are Showed in a list on the screen List screen. Next screen: – *Counterparty Marketable Asset Cancellation Instruction – List Screen*

3.3.1.2.1.1 Counterparty MA Cancellation Instructions – List Screen

Context of Usage	This screen contains a list of Counterparty Marketable Asset Instructions. The instructions listed correspond to the search criteria captured in the *Counterparty Marketable Asset Cancellation Instructions – Search* screen.
Screen Access	Depending how the screen is accessed, it can be used to list either the valid Instructions, or instructions that requires 4 eyes validation before they can be considered valid in the system. The list Showed can be sorted and filter by the field Showed. The list can be exported. By clicking on the “View” button or double clicking on the selected line to Shows the *Counterparty Marketable Asset Cancellation Instructions– Details screen* with the details of the selected instruction. *For valid instructions:* Instructions and Positions >> Instructions and Positions >> MA Instruction >> Input Instruction >> Counterparty MA Cancellation Instruction >> *Search Counterparty Marketable Asset Cancellation Instructions* *For instructions subject to 4 eyes validation:* Instructions and Positions >> Instructions and Positions >> MA Instruction >> Validation / Rejection >> Validate / Reject - MA Cancellation Instructions Waiting User Validation >> *Search Counterparty Marketable Asset Cancellation Instructions*
Screen-shot	

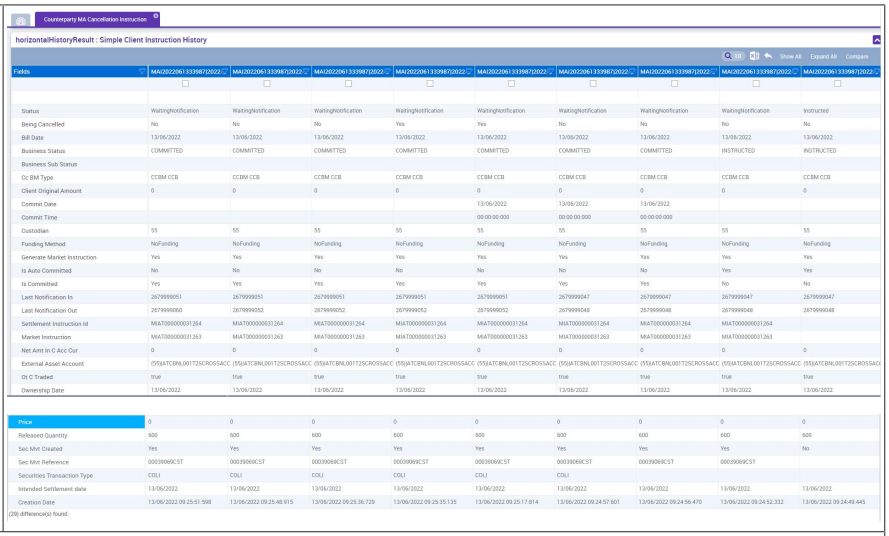
Counterparty Marketable Asset Cancellation Instructions – List screen	
Column	**Description**

Party´s Instruction Reference	Shows the Reference of the instruction given by the Instructing Party. Displayed format is: Max. 16 characters.
Instruction Id.	Shows the Unique identifier of the instruction given by the ECMS.
Instruction Type	Shows the Type of Instruction. The possible values are: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI)
Business Status	Shows the Business status of the instruction from possible values: - Cancelled - Sent for Settlement - Waiting for NCB manual intervention - Validated - Matched - Queued - Rejected - Confirmed
Business Sub Status	Shows the Business sub Status of the instruction from possible values: - Waiting for Global Collateral Position Update - Waiting for Settlement Date - Waiting User Validation - Waiting Deliver Leg Confirmation
NCB Participant Asset Account	Reference of the NCB Participant Asset Account on which the asset is (de)mobilized.
Counterparty	ECMS Counterparty responsible of the instruction (i.e. for which the asset is (de)mobilized).
ISIN	ISIN of the Marketable Asset (de)mobilized.
Quantity in FAMT	Quantity instructed expressed in FAMT
Trade Date	Trade date of the instruction
Intended Settlement Date	Intended Settlement Date of the instruction.
Effective Settlement Date	Effective Settlement Date of the instruction.
CSD of the T2S Securities Account for Regular Collateral	RIAD codeof the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
Party CSD	RIAD codeof the CSD of the Delivering Party (for mobilisation) or Receiving party (for demobilisation).
Being Cancelled	Shows the indicator stating that the cancellation of the instruction has been requested. The possible values are: – Yes – No
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS.

	Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
View	This function enables you to view the detail of the selected Counterparty Marketable Asset instruction. Next screen: – *Counterparty Marketable Asset Cancellation Instructions – Details* Screen
History	*[Only for For Valid Information]* This function enables you to view the History of the selected Counterparty Marketable Asset instruction. Next screen: – *Counterparty Marketable Asset Cancellation Instructions – History* Screen.
Cancel	This function enables the user to cancel the selected Counterparty Marketable Asset Instruction.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
View	This function enables the user/validator user to view the draft record to be validated or rejected.
Validate	This function allows the user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

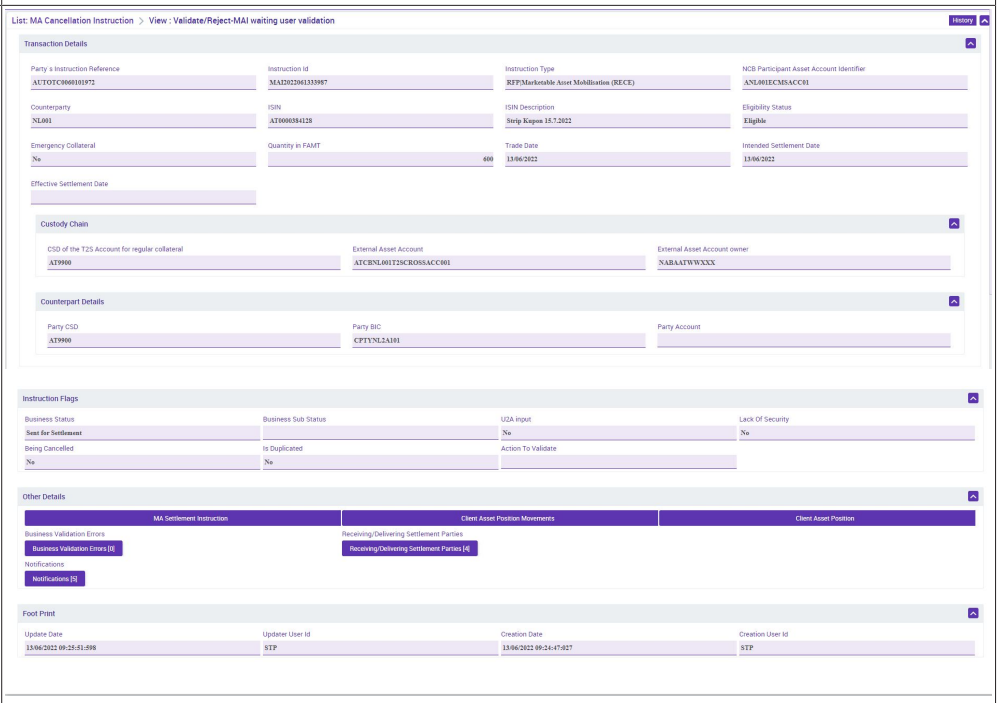
3.3.1.2.1.2 Counterparty MA Cancellation Instructions – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Counterparty Marketable Asset Instruction. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Instructions and Positions >> Instructions and Positions >> MA Instruction >> Input Instruction >> Counterparty MA Cancellation Instructions >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *History* button – Instructions and Positions >> Instructions and Positions >> MA Instruction >> Input Instruction >> Counterparty MA Cancellation Instructions >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *View* button (*Counterparty Marketable Asset Instruction –Details* Screen) >> *Click on the History* Button

Screenshot	
Counterparty Marketable Asset Cancellation Instructions – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Counterparty MAI.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Counterparty MA Cancellation Instruction.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Counterparty MA Cancellation Instruction.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Counterparty MA Cancellation Instruction.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Counterparty MA Cancellation Instruction

3.3.1.2.1.3 Counterparty MA Cancellation Instructions – Details Screen

Context of Usage	This screen is used to view all the details of a Counterparty Marketable Asset Instruction. From this screen the user can access directly to the detailed of the underlying Marketable Asset Instruction or to the related Client Asset Movement.
Screen Access	Depending how the screen is accessed, it can be used to view in detail either the valid Instructions, or instructions that requires 4 eyes validation before they can be considered valid in the system. *For valid instructions:* Instructions and Positions >> Instructions and Positions >> MA Instruction >> Input Instruction >> Counterparty MA Cancellation Instruction >> *Search Counterparty Marketable Asset Cancellation Instructions >> Select a record >> Click on View button*

	For instructions subject to 4 eyes validation: Instructions and Positions >> Instructions and Positions >> MA Instruction >> Validation / Rejection >> Validate / Reject - MA Cancellation Instructions Waiting User Validation >> *Search Counterparty Marketable Asset Cancellation Instructions >> Select a record >> Click on View button*
Screenshot	

Counterparty Marketable Asset Cancellation Instructions – Details Screen	
Button	**Description**
History	*[Only for For Valid Information]* This function enables you to view the History of the selected Counterparty Marketable Asset instruction. Next screen: – *Counterparty Marketable Asset Cancellation Instructions – History* Screen.
Field	**Description**
Transaction Details	
Party´s Instruction Reference	Shows the Reference of the instruction given by the Instructing Party. Displayed format is: Max. 16 characters.
Instruction Id.	Shows the Unique identifier of the instruction given by the ECMS.
Instruction Type	Shows the Type of instruction. The possible values are: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI)
NCB Participant Asset Account	Shows the Reference of the NCB Participant Asset Account on which the asset is (de)mobilized.
Counterparty	Shows the RIAD Code of the ECMS Counterparty responsible of the instruction (i.e. for which the asset is (de)mobilized).
ISIN	Shows the ISIN of the Marketable Asset (de)mobilized.

ISIN Description	Shows the Name of the Marketable Asset (de)mobilized.
Quantity in FAMT	Shows the Quantity instructed expressed in FAMT
Denomination Currency	Shows the Currency of the instruction
Eligibility Status	Shows the Eligibility status of the Marketable Asset In C2D/EA
Trade Date	Shows the Trade date of the instruction
Intended Settlement Date	Shows the Intended settlement date of the instruction.
Effective Settlement Date	Shows the Effective settlement date of the instruction.
Custody Chain	
CSD of the T2S Securities Account for Regular Collateral	Shows the RIAD codeof the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
External Asset Account	Shows the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account depending if the instruction is to be settled in a domestic CSD or not where the Marketable Asset is deposited.
External Asset Account owner	Shows the BIC code of the owner of the *External Asset Account*.
Counterparty Details	
Party CSD	Shows the RIAD codeof the CSD of the Delivering party (for mobilisation) or Receiving party (for demobilisation).
Party BIC	Shows the BIC Code of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Party Account	Shows the Account Reference of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Instruction Flags	
Business Status	Shows the business status of the instruction from possible values: - Cancelled - Sent for Settlement - Waiting for NCB manual intervention - Validated - Matched - Queued - Rejected - Confirmed
Business Sub Status	Shows the business substatus from possible values: - Waiting for Global Collateral Position Update - Waiting for Settlement Date - Waiting User Validation

	- Waiting Deliver Leg Confirmation
U2A Input	Shows whether the instruction was captured in U2A mode or not from Possible values: – Yes – No
Being cancelled	Shows the Indicator stating that the cancellation of the instruction has been requested. The possible values are: – Yes – No
Lack of Security	Shows Lack of Security from possible values: – Yes – No
Is Duplicated	Shows if it is duplicated from possible values: – Yes – No
Action to Validate	Shows if there is any action waiting for validation in the 4 eyes context.
Is Rejected	Shows Boolean value “Yes” or “No”
Other details	
MA Settlement Instruction	This button allows you to acces to Marketable Asset Settlement Instruction with the details of the underlying settlement instruction Next Screen: – *Marketable Asset Settlement Instructions - List Screen*
Client Marketable Asset Movements	This button allows you to acces to Client Marketable Asset Movement with the details of the underlying underlying Marketable Asset Movement on the Counterparty Asset Account Next Screen: – *Client Marketable Asset Movement – List Screen*
Client Asset Position	This button allows you to acces to Client Marketable Asset Settled Position with the details of the underlying Marketable Asset Position update on the Counterparty Asset Account. Next Screen: – *Client MA Settled Position – List Screen.*
Business Validation Errors [*n*]	Section to view the details of the Business Validation Errors. [n] corresponds to the number of Business Validation Errors
Receiving/ Delivering Settlement Parties [*n*]	Section to view the details of the Settlement Parties. [n] corresponds to the number of Settlement Parties recorded.
Notifications [*n*]	Section to view the details of the related notifications sent and received. [n] corresponds to the number of Notification.
Foot Print	
Creation Date	Date and time when the instruction was created in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.

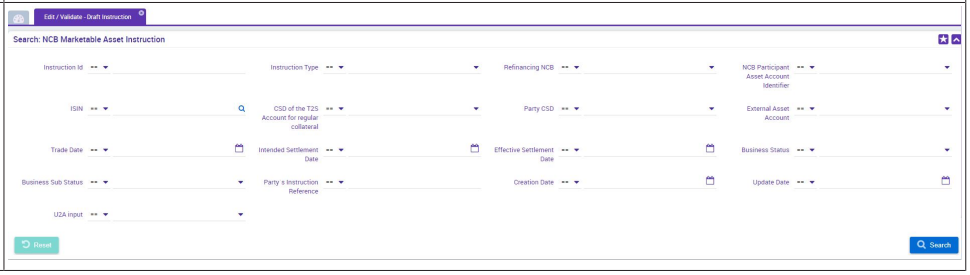
Creation User Id.	Identifier of the user responsible for the creation of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Business Validation Errors [n] Once you click on Business Validation Errors following fields are displayed:	
Field	**Description**
BR Name	Name of the Business Rules infringed
Blocking	Indicator stating that if the business error is blocking or not.
Button	**Function**
View	Button to view the details of the Business Error
Business Validation Errors – View Screen	
BR Name	Name of the Business Rules infringed
Blocking	Indicator stating that if the business error is blocking or not.
Footprint	
Creation Date	Shows the Date and time of creation. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id.	Identifier of the user responsible for the creation.
Update Date	Date and time when it was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update.
Receiving/Delivering Settlement Parties [n] Once you click on Receiving/Delivering Settlement Parties button following fields are displayed:	
Field	**Description**
Sett Party Type	Type of Settlement Party
BIC	BIC of the Settlement Party
Account	Account number of the Settlement Party
Notifications [n] Once you click on Notifications button following fields are displayed:	
Field	**Description**
Notification Name	Name of the notification sent or received
Message Identifier	Reference of the notification message
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed

	– Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Error Description	Shows the error description (if it has happened).
Creation Date	Date and time when the notification was created in the ECMS.
Update Date	Date and time when the notification was last updated in the ECMS
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.3.1.3 Edit / Validate - Draft Instruction

3.3.1.3.1 Edit / Validate - Draft Instruction – Search Screen

Context of Usage	This screen is used to search Marketable Asset Instructions saved as Draft. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Marketable Asset Instructions.

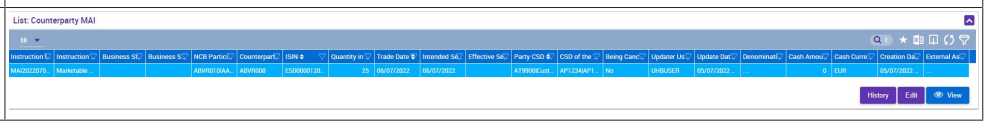
	If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be Showed.
Screen Access	Instructions and Positions >> Instructions and Positions >> MA Instruction >> Edit / Validate – Draft Instruction
Screenshot	

Edit / Validate - Draft Instruction – Search screen	
Field	**Description**
Party´s Instruction Reference	Enter the Reference of the instruction given by the Instructing Party. Required format is: Max. 16 characters.
Instruction Id.	Enter the unique identifier of the instruction given by the ECMS.
Instruction Type	Enter or Select the Instruction Type from the drop-down menu. The possible values are: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI) – Manual Decrease of Position – Manual Increase of Position
Counterparty	Enter or select the RIAD Code of the ECMS Counterparty responsible of the instruction (i.e. for which the asset is (de)mobilized).
NCB Participant Asset Account Identifier	Enter or Select the Reference of the NCB Participant Asset Account on which the asset is (de)mobilized.
ISIN	Enter or Select the ISIN of the Marketable Asset (de)mobilized.
Trade Date	Enter the Trade Date of the Instruction or use the calendar icon. Required format is: DD/MM/YYYY.
Intended Settlement Date	Enter the intended settlement date of the instruction or use the calendar icon. Required format is: DD/MM/YYYY.
Effective Settlement Date	Enter the effective settlement date of the instruction or use the calendar icon. Required format is: DD/MM/YYYY.
External Asset Account	Enter or Select the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account depending if the instruction is to be settled in a domestic CSD or not where the Marketable Asset is deposited.

CSD of the T2S Securities Account for Regular Collateral	Enter or search the RIAD codeof the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
Party CSD	Enter or search the RIAD codeof the CSD of the Delivering party (for mobilisation) or Receiving party (for demobilisation).
Business Status	Enter or select the business status of the instruction from possible values: - Cancelled - Sent for Settlement - Waiting for NCB manual intervention - Validated - Matched - Queued - Rejected - Confirmed
Business Sub Status	Enter or select the business substatus from possible values: - Waiting for Global Collateral Position Update - Waiting for Settlement Date - Waiting User Validation - Waiting Deliver Leg Confirmation
Creation Date	Enter the date and time when the instruction was created in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Enter the date and time when the instruction was last updated in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
U2A Input	Select whether the instruction was captured in U2A mode or not from Possible values: – Yes – No
Button	**Function**
Reset	To clear the search criteria and close the result windows if any
Search	This function enables you to start a search according to the criteria entered. The results are Showed in a list on the screen List screen. Next screen: *Edit / Validate - Draft Instruction – List Screen*

3.3.1.3.1.1 Edit / Validate - Draft Instruction – List Screen

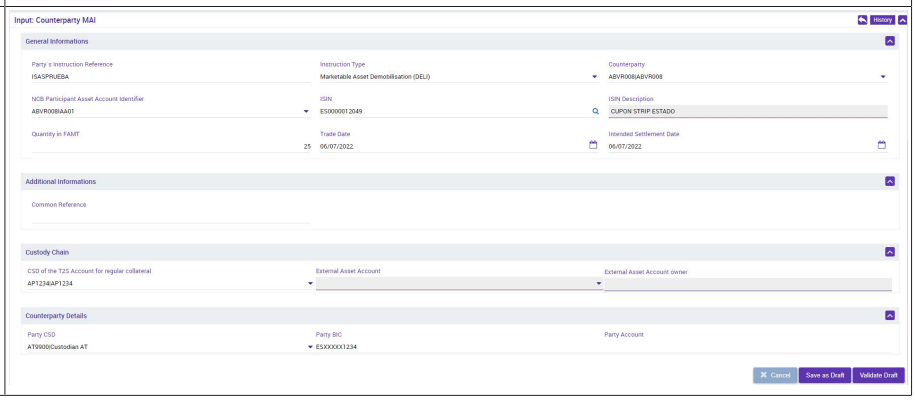
Context of Usage	This screen contains a list of Marketable Asset Instructions in appropriate status. The instructions listed correspond to the search criteria captured in the *Edit / Validate - Draft Instruction – Search* screen.

Screen Access	Instructions and Positions >> Instructions and Positions >> MA Instruction >> Edit / Validate – Draft Instruction >> *Search Marketable Asset Instructions*
Screen-shot	

Edit / Validate - Draft Instruction – List screen	
Column	**Description**
Instruction Id.	Shows the Unique identifier of the instruction given by the ECMS.
Instruction Type	Shows the Type of Instruction. The possible values are: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI) – Manual Decrease of Position – Manual Increase of Position
Business Status	Shows the Business status of the instruction from possible values: - Cancelled - Sent for Settlement - Waiting for NCB manual intervention - Validated - Matched - Queued - Rejected - Confirmed
Business Sub Status	Shows the Business sub Status of the instruction from possible values: - Waiting for Global Collateral Position Update - Waiting for Settlement Date - Waiting User Validation - Waiting Deliver Leg Confirmation
NCB Participant Asset Account Identifier	Reference of the NCB Participant Asset Account on which the asset is (de)mobilized.
Counterparty	ECMS Counterparty responsible of the instruction (i.e. for which the asset is (de)mobilized).
ISIN	ISIN of the Marketable Asset (de)mobilized.
Quantity in FAMT	Quantity instructed expressed in FAMT
Denomination Currency	Shows the denomination currency of the quantity in FAMT.
Trade Date	Trade date of the instruction
Intended Settlement Date	Intended Settlement Date of the instruction.
Effective Settlement Date	Effective Settlement Date of the instruction.

CSD of the T2S Securities Account for Regular Collateral	RIAD code of the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
Party CSD	RIAD code of the CSD of the Delivering Party (for mobilisation) or Receiving party (for demobilisation).
Being Cancelled	Shows the indicator stating that the cancellation of the instruction has been requested. The possible values are: – Yes – No
Cash Amount	Shows the Cash Amount
Cash Currency	Shows the currency of the Cash Amount
Creation Date	Date and time when the instruction was created in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
External Asset Account	Shows the External Asset Account.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
View	This function enables you to view the detail of the selected Counterparty Marketable Asset instruction. Next screen: *Edit / Validate - Draft Instruction – Details Screen*. The *Details screen* is Showed replacing the current screen.
Edit	This function allows the user to edit and modify the draft. Next screen: *Edit / Validate - Draft Instruction – Edit Screen.*

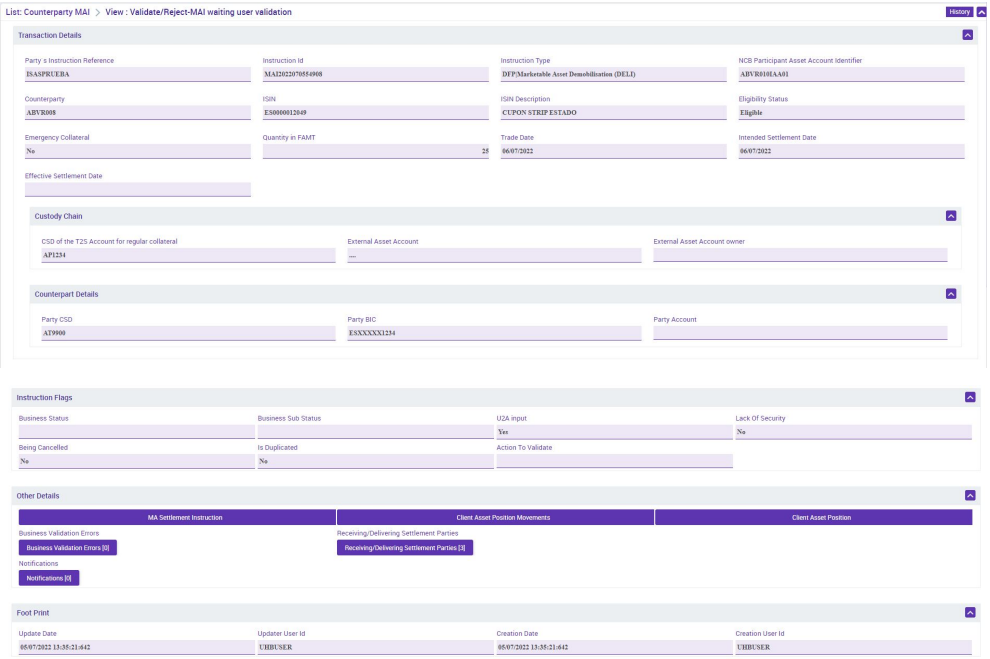
3.3.1.3.1.2 Edit / Validate - Draft Instruction –Edit Screen

Context of Usage	This screen is used to edit manually a Counterparty Marketable Asset Instruction saved as Draft.
Screen Access	Instructions and Positions >> Instructions and Positions >> MA Instruction >> Edit / Validate – Draft Instruction >> *Search a Marketable Asset Instructions >> Select a Record >> Click on Edit button*
Screenshot	

Edit / Validate - Draft Instruction –Edit screen	
Field	**Description**
General information	
Party´s Instruction Reference*	Enter the Reference of the instruction given by the Instructing Party. Required format is: Max. 16 characters.
Instruction Type*	Enter the Instruction Type from the drop-down menu. The possible values are: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI) – Manual Decrease of Position – Manual Increase of Position
Counterparty*	Enter the RIAD code of the Counterparty from a drop down menu.
NCB Participant Asset Account*	Enter the Reference of NCB Participant Asset Account on which the asset is (de)mobilized from a drop-down menu.
ISIN*	Enter the ISIN of the Marketable Asset (de)mobilized.
ISIN Description#	Shows the Name of the Marketable Asset (de)mobilized.
Quantity in FAMT*	Enter the Quantity instructed expressed in FAMT
Trade Date*	Enter the Trade Date of the Instruction
Intended Settlement Date*	Enter the Intended settlement date of the instruction.
Additional Informations	
Common Reference	Enter the Common Reference of the instruction.
Custody Chain	
CSD of the T2S Securities Account for Regular Collateral*	Enter the RIAD codeof the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
External Asset Account#	Shows the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account depending if the instruction is to be settled in a domestic CSD or not where the Marketable Asset is deposited.
External Asset Account owner#	Shows the BIC of the owner of the *External Asset Account*.
Counterparty Details	
Party CSD*	Enter the RIAD codeof the CSD of the Delivering party (for mobilisation) or Receiving party (for demobilisation).
Party BIC*	Enter the BIC Code of the Delivering party (for mobilisation) or Receiving party (for demobilization).

Party Account	Enter the account Reference of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Button	**Function**
Cancel	To cancel the modification of the MAI draft.
Save as Draft	To save the modified data in the MAI draft.
Validate Draft	To advance to next status with the MAI.

3.3.1.3.1.3 Edit / Validate - Draft Instruction – Details Screen

Context of Usage	This screen is used to view all the details of a Marketable Asset Instruction saved as Draft. From this screen the user can access directly to the detailed of the underlying Marketable Asset Instruction or to the related Client Asset Movement.
Screen Access	Instructions and Positions >> Instructions and Positions >> MA Instruction >> Edit / Validate – Draft Instruction >> *Search* >> View a selected Marketable Asset Instruction
Screenshot	

Edit / Validate - Draft Instruction – Details Screen	
Field	**Description**
Transaction Details	
Party´s Instruction Reference	Shows the Reference of the instruction given by the Instructing Party. Displayed format is: Max. 16 characters.
Instruction Id.	Shows the Unique identifier of the instruction given by the ECMS.
Instruction Type	Shows the Type of instruction. The possible values are: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI) – Manual Decrease of Position

	– Manual Increase of Position
NCB Participant Asset Account Identifier	Shows the Reference of the NCB Participant Asset Account on which the asset is (de)mobilized.
Counterparty	Shows the RIAD Code of the ECMS Counterparty responsible of the instruction (i.e. for which the asset is (de)mobilized).
ISIN	Shows the ISIN of the Marketable Asset (de)mobilized.
ISIN Description	Shows the Name of the Marketable Asset (de)mobilized.
Quantity in FAMT	Shows the Quantity instructed expressed in FAMT
Eligibility Status	Shows the Eligibility status of the Marketable Asset In C2D/EA
Trade Date	Shows the Trade date of the instruction
Intended Settlement Date	Shows the Intended settlement date of the instruction.
Effective Settlement Date	Shows the Effective settlement date of the instruction.
Custody Chain	
CSD of the T2S Securities Account for Regular Collateral	Shows the RIAD codeof the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
External Asset Account	Shows the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account depending if the instruction is to be settled in a domestic CSD or not where the Marketable Asset is deposited.
External Asset Account owner	Shows the BIC code of the owner of the *External Asset Account*.
Counterparty Details	
Party CSD	Shows the RIAD codeof the CSD of the Delivering party (for mobilisation) or Receiving party (for demobilisation).
Party BIC	Shows the BIC Code of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Party Account	Shows the Account Reference of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Instruction Flags	
Business Status	Shows the business status of the instruction from possible values: - Cancelled - Sent for Settlement - Waiting for NCB manual intervention - Validated - Matched - Queued - Rejected

	- Confirmed
Business Sub Status	Shows the business substatus from possible values: - Waiting for Global Collateral Position Update - Waiting for Settlement Date - Waiting User Validation - Waiting Deliver Leg Confirmation
U2A Input	Shows whether the instruction was captured in U2A mode or not from Possible values: – Yes – No
Lack of Security	Indicator stating that the instruction cannot be settled because of lack of security. Shows from possible values: – Yes – No
Being cancelled	Shows the Indicator stating that the cancellation of the instruction has been requested. The possible values are: – Yes – No
Is Duplicated	Indicator stating that the instruction is duplicated. Shows from possible values: – Yes – No
Action to Validate	Shows if there is any action waiting for validation in the 4 eyes context.
Is Rejected	Shows Boolean value “Yes” or “No”
Other details	
MA Settlement Instruction	This button allows you to acces to Marketable Asset Settlement Instruction with the details of the underlying settlement instruction Next Screen: – *Marketable Asset Settlement Instructions - List Screen*
Client Marketable Asset Movements	This button allows you to acces to Client Marketable Asset Movement with the details of the underlying underlying Marketable Asset Movement on the Counterparty Asset Account Next Screen: – *Client Marketable Asset Movement – List Screen*
Client Asset Position	This button allows you to acces to Client Marketable Asset Settled Position with the details of the underlying Marketable Asset Position update on the Counterparty Asset Account. Next Screen: – *Client MA Settled Position – List Screen.*
Business Validation Errors [*n*]	Section to view the details of the Business Validation Errors. [n] corresponds to the number of Business Validation Errors

Receiving/ Delivering Settlement Parties [*n*]	Section to view the details of the Settlement Parties. [n] corresponds to the number of Settlement Parties recorded.
Notifications [*n*]	Section to view the details of the related notifications sent and received. [n] corresponds to the number of Notification.
Foot Print	
Creation Date	Date and time when the instruction was created in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id.	Identifier of the user responsible for the creation of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Business Validation Errors [n] Once you click on Business Validation Errors following fields are displayed:	
Field	**Description**
BR Name	Name of the Business Rules infringed
Blocking	Indicator stating that if the business error is blocking or not.
Button	**Function**
View	Button to view the details of the Business Error
Business Validation Errors – View Screen	
BR Name	Name of the Business Rules infringed
Blocking	Indicator stating that if the business error is blocking or not.
Footprint	
Creation Date	Shows the Date and time of creation. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id.	Identifier of the user responsible for the creation.
Update Date	Date and time when it was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update.
Receiving/Delivering Settlement Parties [n] Once you click on Receiving/Delivering Settlement Parties button following fields are displayed:	
Field	**Description**
Sett Party Type	Type of Settlement Party
BIC	BIC of the Settlement Party
Account	Account number of the Settlement Party
Notifications [n] Once you click on Notifications button following fields are displayed:	
Field	**Description**

Notification Name	Name of the notification sent or received
Message Identifier	Reference of the notification message
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry

Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Error Description	Shows the error description (if it has happened).
Creation Date	Date and time when the notification was created in the ECMS.
Update Date	Date and time when the notification was last updated in the ECMS
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**

Download	This function enables you to access to the detailed information of the original message in XML format.

3.3.2 Marketable Asset Settlement Instructions

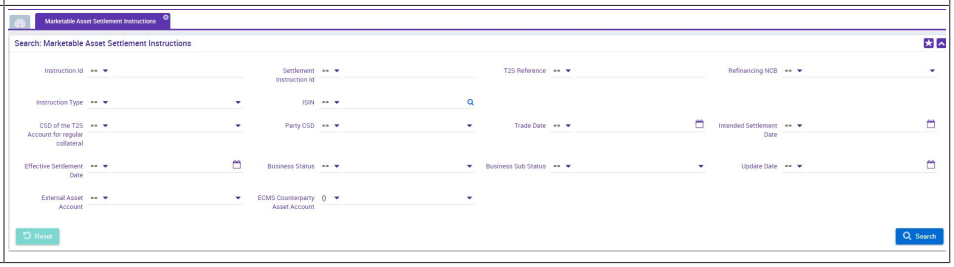
Marketable Asset Settlement Instructions represent the instructions generated by the ECMS for the settlement of Marketable Asset Instructions.

Through the different screens described in this section, an NCB can access to the details of the Marketable Asset Settlement Instructions

- Sent to T2S for the settlement on a domestic CSD of Counterparty Marketable Asset Instructions originated by the Counterparties of its community,
- Transfer internally to another NCB for the settlement on a non-domestic T2S CSD of Counterparty Marketable Asset Instructions originated by the Counterparties of its community,
- Sent to T2S for the settlement on a domestic CSD of NCB Marketable Asset Instructions transferred from a refinancing NCB.

The “Client Side” of Counterparty Marketable Asset Instructions corresponds either to an domestic ECMS Counterparty (case i. and ii.) or to a Refinancing NCB (case iii.) whereas the “Market Side” corresponds either to a domestic T2S CSD (case i. and iii.) or to an another NCB (case ii.).

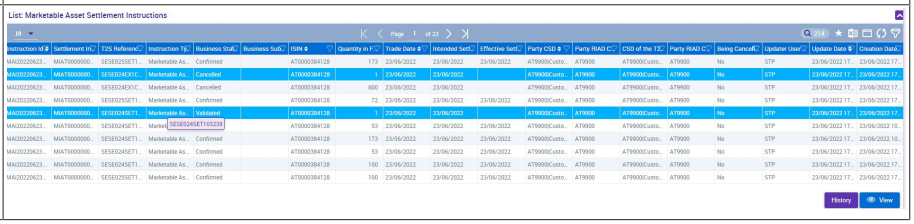
3.3.2.1 Marketable Asset Settlement Instruction – Search Screen

Context of Usage	This screen is used to search Marketable Asset Settlement Instructions. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Marketable Asset Settlement Instructions. If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be displayed.
Business Case related	Search/List/View Marketable Asset Settlement Instructions
Screen Access	Instructions and Positions >> Instructions and Positions >> MA Settlement Instruction >> Marketable Asset Settlement Instructions
Screenshot	

Marketable Asset Settlement Instructions – Search screen	
Field	**Description**
Settlement Instruction Id.	Enter the identifier of the Settlement Instruction given by the ECMS.
T2S Reference	Reference of the T2S Instruction as given by T2S

Instruction Type	Select the Instruction Type from the drop-down menu. • Marketable Asset Mobilisation (RECE) • Marketable Asset Demobilisation (DELI)
ISIN	Enter or select the ISIN of the Marketable Asset.
CSD of the T2S Securities Account for Regular Collateral	Enter or select the RIAD code of the CSD where the asset is received (Receiving CSD for reception instruction) or from where the asset is delivered (Delivering CSD for delivery instruction).
External Asset Account	Enter the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account
Party CSD	Enter or select the RIAD code of the CSD of the Delivering party (for reception) or Receiving party (for delivery).
Instruction Id.	Enter the unique identifier of the instruction given by the ECMS.
Trade Date	Enter or select the date at which the trade was made. Required format is: DD/MM/YYYY.
Intended Settlement Date	Enter or select the intended settlement date of the instruction. Required format is: DD/MM/YYYY.
Effective Settlement Date	Enter or select the effective settlement date of the instruction. Required format is: DD/MM/YYYY.
Counterparty	Enter / Select the RIAD Code of the Counterparty.
NCB Participant Asset Account	Enter or Select the Reference of the NCB Participant Asset Account on which the asset is (de)mobilized.
Business Status	Enter or Select the business status of the instruction from possible values: - Sent for Settlement - Confirmed - Matched - Cancelled - Rejected - Validated - Waiting for NCB Manual Intervention
Business SubStatus	Enter or Select the business substatus from possible values: - Waiting User Validation
Update Date	Enter or select the date and time when the instruction was last updated in the ECMS. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on the screen List Screen. Next screen: *Marketable Asset Settlement Instruction – List Screen*

3.3.2.1.1 Marketable Asset Settlement Instruction – List Screen

Context of Usage	This screen contains a list of Marketable Asset Settlement Instructions. The instructions listed correspond to the search criteria captured in the *Marketable Asset Settlement Instructions – Search* screen. The list displayed can be sorted and filter by the field displayed. The list can be exported. By clicking on the “View” button or double clicking on the selected line to display the *Marketable Asset Settlement Instructions– Details screen* with the details of the selected instruction.
Business Case related	Search/List/View Marketable Asset Settlement Instructions
Screen Access	Instructions and Positions >> Instructions and Positions >> MA Settlement Instruction >> Marketable Asset Settlement Instructions >> Click on Search
Screenshot	

Marketable Asset Settlement Instructions – List screen	
Column	**Description**
Settlement Instruction Id.	Shows the Identifier of the Settlement Instruction given by the ECMS.
T2S Reference	Shows the reference of the T2S Instruction as given by T2S
Instruction Type	Instruction Type: • Marketable Asset Mobilisation (RECE) • Marketable Asset Demobilisation (DELI)
Business Status	Shows the business status of the instruction from possible values: - Sent for Settlement - Confirmed - Matched - Cancelled - Rejected - Validated - Waiting for NCB Manual Intervention
Business SubStatus	Shows the business substatus from possible values: - Waiting User Validation
ISIN	Shows the ISIN of the Marketable Asset settled.
Quantity in FAMT	Shows the quantity instructed expressed in FAMT
Trade Date	Shows the trade date of the instruction

	Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Shows the Intended Settlement Date of the instruction. Displayed format is: DD/MM/YYYY.
Effective Settlement Date	Shows the Effective Settlement Date of the instruction. Displayed format is: DD/MM/YYYY.
Party CSD	RIAD code of the CSD of the Delivering Party (for reception) or Receiving party (for delivery).
Party CSD (PSN)	Party Short Name of the CSD of the Delivering Party (for reception) or Receiving party (for delivery).
Instruction Id.	Enter the unique identifier of the instruction given by the ECMS.
CSD of the T2S Securities Account for Regular Collateral	Shows the RIAD code of the CSD where the asset is received (Receiving CSD for reception instruction) or from where the asset is delivered (Delivering CSD for delivery instruction).
CSD of the T2S Securities Account for Regular Collateral (PSN)	Shows the Party Short Name of the CSD where the asset is received (Receiving CSD for reception instruction) or from where the asset is delivered (Delivering CSD for delivery instruction).
Being Cancelled	Indicator stating that the cancellation of the instruction has been requested. The possible values are: – Yes – No
Creation Date	Shows the date and time when the instruction was created in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS.
Button	**Function**
View	This function enables you to view the detailed of the selected instruction. Next screen: – *Marketable Asset Settlement Instructions – Details Screen*.
History	This function enables you to view the history of the selected instruction. Next screen: – *Marketable Asset Settlement Instructions – History Screen*.

3.3.2.1.2 Marketable Asset Settlement Instruction – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Marketable Asset Settlement Instruction. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.

Screen Access	– Instructions and Positions >> Instructions and Positions >> MA Settlement Instruction >> Marketable Asset Settlement Instructions >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *History* button – Instructions and Positions >> Instructions and Positions >> MA Settlement Instruction >> Marketable Asset Settlement Instructions >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *View* button (*Marketable Asset Settlement Instruction –Details* Screen) >> *Click on the History* Button
Screenshot	

horizontalHistoryResult : Market Instruction History

Show All | Expand All | Compare

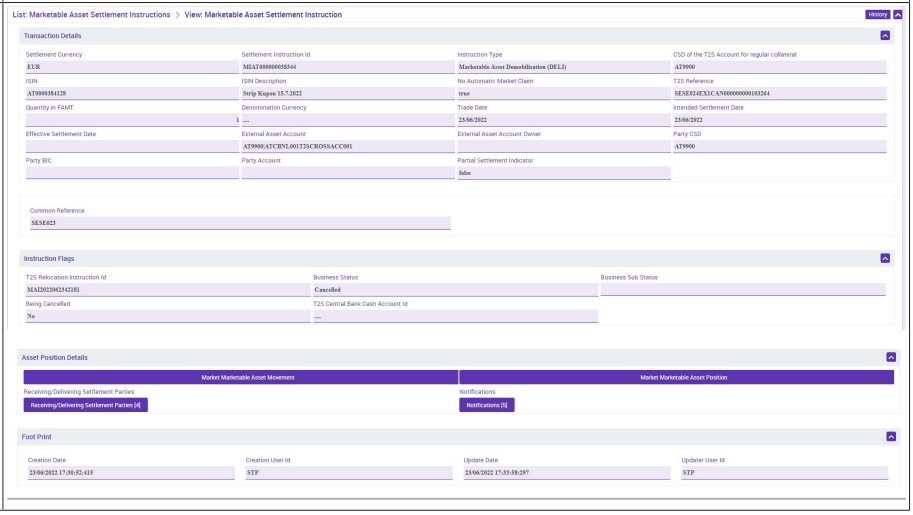
Fields	MIAT00000003834312022	MIAT00000003834312022	MIAT00000003834312022	MIAT00000003834312022	MIAT00000003834312022	MIAT00000003834312022	MIAT00000003834312022	MIAT00000003834312022	MIAT00000003834312022
Status	Cancelled	waitingNotification	waitingNotification	waitingNotification	waitingNotification	waitingNotification	waitingNotification	InstructedReceive	Draft
Being Cancelled	No	No	No	Yes	Yes	No	No	No	No
Business Status	CANCELLED	COMMITTED	COMMITTED	COMMITTED	COMMITTED	COMMITTED	INSTRUCTED	INSTRUCTED	
Counterparty	19	19	19	19	19	19	19	19	
Commit Date				23/06/2022	23/06/2022	23/06/2022			
Commit Time				00:00:00.000	00:00:00.000	00:00:00.000			
Instructing Nostro Sec Acc	(SS)ATCBNL001T2SCROSSACC	(SS)ATCBNL001T2SCROSSACC	(SS)ATCBNL001T2SCROSSACC	(SS)ATCBNL001T2SCROSSACC	(SS)ATCBNL001T2SCROSSACC	(SS)ATCBNL001T2SCROSSACC	(SS)ATCBNL001T2SCROSSACC	(SS)ATCBNL001T2SCROSSACC	(SS)ATCBNL001T2SCROSSACC
Instructing Party	19	19	19	19	19	19	19	19	
Instructing Sec Account	ANL001ECMSACC01	ANL001ECMSACC01	ANL001ECMSACC01	ANL001ECMSACC01	ANL001ECMSACC01	ANL001ECMSACC01	ANL001ECMSACC01	ANL001ECMSACC01	
Is Committed	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No
Is Sent To Market	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No
Last Notification In	2829999220	2829999216	2829999209						
Last Notification Out	2829999181	2829999181	2829999181	2829999181					
T2S Reference	SESEO24EX1CAN000000000010								
Market Original Amount	0	0	0	0	0	0	0	0	
Mili Reference	SESEO24EX1CAN000000000010								
Ownership Date	23/06/2022	23/06/2022	23/06/2022	23/06/2022	23/06/2022	23/06/2022	23/06/2022	23/06/2022	
Price	0	0	0	0	0	0	0	0	
Sec Mvt Created	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Sec Mvt Reference	00047251MST	00047251MST	00047251MST	00047251MST	00047251MST	00047251MST	00047251MST	00047249CST	00047249CST
Creation Date	23/06/2022 17:33:58.297	23/06/2022 17:33:36.485	23/06/2022 17:33:19.675	23/06/2022 17:32:10.366	23/06/2022 17:32:02.289	23/06/2022 17:31:01.373	23/06/2022 17:30:54.060	23/06/2022 17:30:52.927	23/06/2022 17:30:52.415

(21) difference(s) found.

Marketable Asset Settlement Instruction – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected MA Settlement Instruction.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected MA Settlement Instruction.
Show All	Shows the information that existed before each modification of all the fields regarding the selected MA Settlement Instruction.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected MA Settlement Instruction.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected MA Settlement Instruction

3.3.2.1.3 Marketable Asset Settlement Instruction – Details Screen

Context of Usage	This screen is used to view all the details of a Marketable Asset Settlement Instruction. From this screen the user can access directly to the related Market Asset Movement.
Business Case related	Search/List/View Marketable Asset Settlement Instructions

Screen Access	Instructions and Positions >> Instructions and Positions >> MA Settlement Instruction >> Marketable Asset Settlement Instructions >> *Search* >> View a selected Marketable Asset Settlement Instruction
Screenshot	

Marketable Asset Settlement Instructions – Details Screen	
Button	**Description**
History	This function enables you to view the history of the selected instruction. Next screen: – *Marketable Asset Settlement Instructions – History Screen*.
Field	**Description**
Transaction Details	
Settlement Instruction Id	Identifier of the Settlement Instruction given by the ECMS.
T2S Reference	Reference of the T2S Instruction as given by T2S
Instruction Type	Shows the Type of instruction. The possible values are: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI)
ISIN	Shows the ISIN of the Marketable Asset (de)mobilized.
ISIN Description	Shows the Name of the Marketable Asset (de)mobilized.
Quantity in FAMT	Shows the Quantity instructed expressed in FAMT
Denomination Currency	Shows the Currency of the instruction
Trade Date	Shows the Trade date of the instruction Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Shows the Intended settlement date of the instruction. Displayed format is: DD/MM/YYYY.
Effective Settlement Date	Shows the Effective settlement date of the instruction. Displayed format is: DD/MM/YYYY.

CSD of the T2S Securities Account for Regular Collateral	Shows the RIAD codeof the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
External Asset Account	Shows the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account depending if the instruction is to be settled in a domestic CSD or not where the Marketable Asset is deposited.
External Asset Account owner	Shows the BIC code of the owner of the *External Asset Account*.
Party BIC	Shows the BIC Code of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Party Account	Shows the Account Reference of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Party CSD	Shows the RIAD codeof the CSD of the Delivering party (for mobilisation) or Receiving party (for demobilisation).
Instruction Flags	
Instruction Id.	Internal Identifier of the instruction
Business Status	Shows the business status of the instruction from possible values: - Sent for Settlement - Confirmed - Matched - Cancelled - Rejected - Validated - Waiting for NCB Manual Intervention
Business Sub Status	Shows the business substatus from possible values: - Waiting User Validation
Being cancelled	Shows the Indicator stating that the cancellation of the instruction has been requested. The possible values are: – Yes – No
Partial Settlement Indicator	Fixed value not stored in BBDD only for informative purpose in screen
OPT-OUT Indicator	Posible values: – True – It means is NOMC – False – It means is empty.
Additional Informations	
Common Reference	Shows the Common Reference of the instruction
Asset Position details	
Market Asset Positions Movements	This button allows you to acces to Market Marketable Asset Movement with the details of the underlying settlement instruction Next Screen:

	– *Market Marketable Asset Movement - List Screen*
Market Asset Position	This button allows you to acces to Market Marketable Asset Position by Position Type with the details of the underlying Marketable Asset Settlement Instruction Next Screen: – *Market Marketable Asset Position by Position Type – List Screen*
T2S Instruction Status	Section to view the details of T2S Instruction Status.
Receiving/ Delivering Settlement Parties [*n*]	Section to view the details of the Settlement Parties. [n] corresponds to the number of Settlement Parties recorded.
Notifications [*n*]	Section to view the details of the related notifications sent and received. [n] corresponds to the number of Notification.
Foot Print	
Creation Date	Date and time when the instruction was created in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id.	Identifier of the user responsible for the creation of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Receiving/Delivering Settlement Parties [n] Once you click on Receiving/Delivering Settlement Parties button following fields are displayed:	
Field	**Description**
Set Party Type	Type of Settlement Party
BIC	BIC of the Settlement Party
Account	Account number of the Settlement Party
Issuer	Shows the Party Issuer code
Proprietary Identification	Shows the Party Proprietary Identification
Name	Shows the Party Name
Notifications [n] Once you click on Notifications button following fields are displayed:	
Field	**Description**
Notification Name	Name of the notification sent or received
Message Identifier	Reference of the notification message
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted

	– Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry

Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Error Description	Shows the error description (if it has happened).
Creation Date	Date and time when the notification was created in the ECMS.
Update Date	Date and time when the notification was last updated in the ECMS
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

T2S Instruction Status Once you click on T2S Instruction Status button following fields are displayed:	
T2S Code	Shows the code of the status reasons generated or received from T2S by ECMS
T2S Status Description	Shows the description of the status reasons generated or received from T2S by ECMS

3.3.3 T2S Relocation

Collateral relocation is performed by T2S during its End of Day Cash Management process when the amount available in the T2S Dedicated Cash Accounts of the payment/ settlement bank is not sufficient to reimburse the amount of intraday credit outstanding provided through auto-collateralisation.

When the ECMS is informed of the collateral relocation performed by T2S, it must register the collateral that has been delivered to the T2S Securities Account for Regular Collateral of the liquidity providing central bank in an ECMS Counterparty Asset Account of the Counterparty owning the T2S Dedicated Cash Account where the credit was provided. The ECMS must then increase the collateral position on the ECMS Pool of the Counterparty (and its credit line if necessary according to counterparty setup) at the same time as it sends a (connected) payment to debit the CLM Account of the counterparty to reimburse the refinancing central bank that provided the liquidity in T2S.

3.3.3.1 Relocation Settlement Instruction

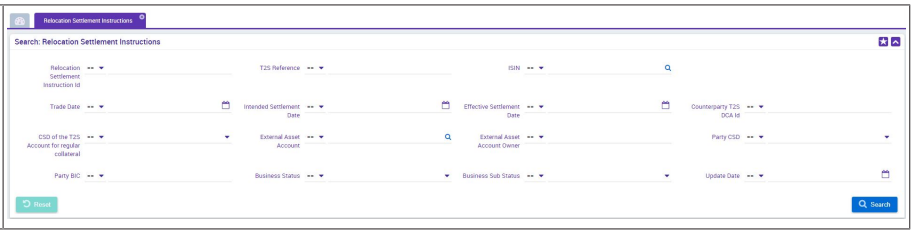
T2S generates collateral relocation settlement instructions as part of the reimbursement of the pending intraday credits provided by Central Banks in T2S through auto-collateralisation during the settlement day when there is insufficient cash on the T2S Dedicated Cash Accounts to reimburse the pending intraday credit provided.

The table of Relocation Settlement Instruction is used to record in the ECMS the collateral relocation settlement instructions sent by T2S.

Through the different screens described in this section, an NCB can access to the details of the Relocation Settlement Instruction.

3.3.3.1.1 Relocation Settlement Instruction – Search Screen

Context of Usage	This screen is used to search Relocation Settlement Instruction. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Relocation Settlement Instruction. If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be displayed.
Screen Access	Depending how the screen is accessed, it can be used to search either the valid Instructions, or instructions waiting for NCB manual intervention. *For valid instructions in any Status*: Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Relocation Settlement Instructions *For instructions in Status “Waiting for NCB Manual Intervention”:* Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Recycle / Reject Waiting for NCB Manual Intervention *For Information subject to 4 eyes validation:* Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Validate / Reject Relocation Settlement Instruction

Screenshot	

Relocation Settlement Instruction – Search screen	
Field	**Description**
Relocation Settlement Instruction Id	Enter the unique identifier of the Relocation Settlement Instruction as given by the ECMS
T2S Reference	Enter the reference of the Relocation Settlement Instruction as given by T2S
ISIN	Enter or search the ISIN of the Marketable Asset.
Trade Date	Enter or select the date at which the trade was made. Required format is: DD/MM/YYYY
Intended Settlement Date	Enter or select the intended settlement date of the instruction. Required format is: DD/MM/YYYY
Effective Settlement Date	Enter or select the effective settlement date of the instruction. Required format is: DD/MM/YYYY
Counterparty T2S DCA Id.	Enter the identifier of the T2S DCA of the counterparty where the cash has been provided through auto-collateralisation.
CSD of the T2S Securities Account for Regular Collateral	Enter or search the RIAD code of the CSD where the asset is received.
External Asset Account	Enter or select the Reference of T2S Account for Regular Collateral where the asset is received.
External Asset Account Owner	Enter the Account Owner of T2S Account for Regular Collateral where the asset is received.
Party CSD	Enter or search the RIAD code of the CSD of the Delivering party.
Party BIC	BIC Code of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Business Status	Enter or select the status of the instruction from the possible values: – Confirmed – Waiting for NCB manual intervention – Rejected – Instructed – Matched – Sent for Settlement – Cancelled
Business Sub Status	Enter or select the sub status of the instruction from the possible values: – Waiting for User Validation

Update Date	Enter or select the date and time when the instruction was last updated in the ECMS. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on a screen below. Next Screen: – *Relocation Settlement Instruction – List Screen* – *Recycle / Reject Waiting for NCB Manual Intervention – List Screen*

3.3.3.1.1.1 Relocation Settlement Instruction – List Screen

Context of Usage	This screen contains a list of Relocation Settlement Instruction. The instructions listed correspond to the search criteria captured in the *Relocation Settlement Instruction – Search* screen. The list displayed can be sorted and filtered by the field displayed. The list can be exported. By clicking on the “View” button or double clicking on the selected line to display the *Relocation Settlement Instruction– Details screen* with the details of the selected instruction.
Screen Access	Depending how the screen is accessed, it can be used to list either the valid Instructions, instructions that requires 4 eyes validation before they can be considered valid in the system, or instructions waiting for NCB manual intervention. The list Showed can be sorted and filter by the field Showed. The list can be exported. By clicking on the “View” button or double clicking on the selected line to Shows the Counterparty Marketable Asset Instructions– Details screen with the details of the selected instruction. *For valid instructions in any Status:* *Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Relocation Settlement Instructions >> Search Relocation Settlement Instruction* *For instructions in Status “Waiting for NCB Manual Intervention”:* *Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Recycle / Reject Waiting for NCB Manual Intervention >> Search Relocation Settlement Instructions* *For Information subject to 4 eyes validation:* *Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Validate / Reject Relocation Settlement Instruction >> Search Relocation Settlement Instructions*
Screenshot	

Relocation Settlement Instruction – List screen	
Column	**Description**
Relocation Settlement Instruction Id.	Shows the unique identifier of the Relocation Settlement Instruction as given by the ECMS
T2S Reference	Shows the Reference of the Relocation Settlement Instruction as given by T2S
Instruction Type	Shows the type of instruction (Relocation
Business Status	Shows the status of the instruction from the possible values: – Waiting for NCB manual intervention – Rejected – Confirmed
Business Sub Status	Shows the sub status of the instruction from the possible values: – Waiting for User Validation
ISIN	Shows the ISIN of the Marketable Asset Relocated.
Quantity in FAMT	Shows the quantity instructed expressed in FAMT
Denomination Currency	Shows the currency of the instruction
Counterparty T2S DCA Id.	Shows the Identifier of the T2S DCA of the counterparty where the cash has been provided through auto-collateralisation.
Settlement Amount	Shows the amount of cash debited from the T2S Central Bank Cash Account for the Relocation
Settlement Currency	Currency of the cash amount
Trade Date	Shows the Trade date of the instruction Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Shows the Intended Settlement Date of the instruction. Displayed format is: DD/MM/YYYY.
Effective Settlement Date	Shows the Effective Settlement Date of the instruction. Displayed format is: DD/MM/YYYY.
CSD of the T2S Securities Account for Regular Collateral	Shows the RIAD code of the CSD where the asset is received.
External Asset Account	Shows the Reference of T2S Account for Regular Collateral where the asset is received.
External Asset Account Owner	Shows the Account Ownner of T2S Account for Regular Collateral where the asset is received.
Party CSD	Shows the RIAD code of the CSD of the Delivering Party (for reception) or Receiving party (for delivery)
Party BIC	Shows the BIC Code of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Party Account	Shows the account Reference of the Delivering party (for mobilisation) or Receiving party (for demobilization).

Creation Date	Shows the date and time when the instruction was created in the ECMS.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS.
Button	**Function**
View	This function enables you to view the detailed of the selected instruction. Next Screen: – *Relocation Settlement Instruction – Details Screen* – *Recycle / Reject Waiting for NCB Manual Intervention – Details Screen*
History	*[Only for For Valid Information]* This function enables you to view the history of the selected instruction. Next Screen: – *Relocation Settlement Instruction – History Screen*
Recycle	*[Only in case of Reject/Recycle Waiting For NCB Manual Intervention]* This function enables the user to recycle Relocation Settlement Instruction.
Reject	*[Only in case of Reject/Recycle Waiting For NCB Manual Intervention]* This function enables the user to Reject Relocation Settlement Instruction.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
View	This function enables the user/validator user to view the draft record to be validated or rejected.
Validate	This function allows the user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.3.3.1.1.2 Relocation Settlement Instruction – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Relocation Settlement Instruction. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	*For valid instructions in any Status:*

	– Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Relocation Settlement Instructions >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *History* button – Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Relocation Settlement Instructions >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *View* button (*Relocation Settlement Instruction – Details* Screen) >> *Click on the History* Button *For instructions in Status "Waiting for NCB Manual Intervention":* – Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Recycle / Reject Waiting for NCB Manual Intervention >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *History* button – Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Recycle / Reject Waiting for NCB Manual Intervention >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *View* button (Recycle / Reject Waiting for NCB Manual Intervention – *Details* Screen) >> *Click on the History* Button *For Information subject to 4 eyes validation:* – Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Validate / Reject Relocation Settlement Instruction >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *History* button – Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Validate / Reject Relocation Settlement Instruction >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *View* button (Validate / Reject Relocation Settlement Instruction – *Details* Screen) >> *Click on the History* Button
Screenshot	

horizontalHistoryResult : Market Instruction History

Show All | Expand All | Compare

Fields	MIAT000000028234|2022-06-07 11:59:26.137|4	MIAT000000028234|2022-06-07 11:59:22.351|3	MIAT000000028234|2022-06-07 11:59:13.784|2	MIAT000000028234|2022-06-07 11:59:13.481|1
Status	EffectiveMarketSettlement	waitingNotification	InstructedReceive	Draft
Business Status	SETTLED	INSTRUCTED	INSTRUCTED	
Cc BM Type	CCBM CCB	CCBM CCB	CCBM CCB	
Effective Settlement Date	07/06/2022			
Instructing Nostro Sec Acc	(55)IATCBNL001T2SCROSSACC001	(55)IATCBNL001T2SCROSSACC001	(55)IATCBNL001T2SCROSSACC001	
Instructing Party	19	19	19	
Instructing Sec Account	ANL001ECMSACC01	ANL001ECMSACC01	ANL001ECMSACC01	
Last Sett Data	319999006			
Market Original Amount	1,234.98	1,234.98	1,234.98	
Matching Date	07/06/2022			
Matching Time	00:00:00.000			
Ot C Traded	true	true	true	
Ownership Date	07/06/2022	07/06/2022	07/06/2022	
Price	37.42363636	37.42363636	37.42363636	
Purchase Cost	1,234.98	1,234.98	1,234.98	
Remaining Amt	0	1,234.98	1,234.98	1,234.98
Remaining Quantity	0	33	33	
Sec Mvt Created	Yes	Yes	No	No
Sec Mvt Reference	00033015MST	00033015MST		
Intended Settlement date	07/06/2022	07/06/2022	07/06/2022	
Creation Date	07/06/2022 11:59:26.137	07/06/2022 11:59:22.351	07/06/2022 11:59:13.784	07/06/2022 11:59:13.481

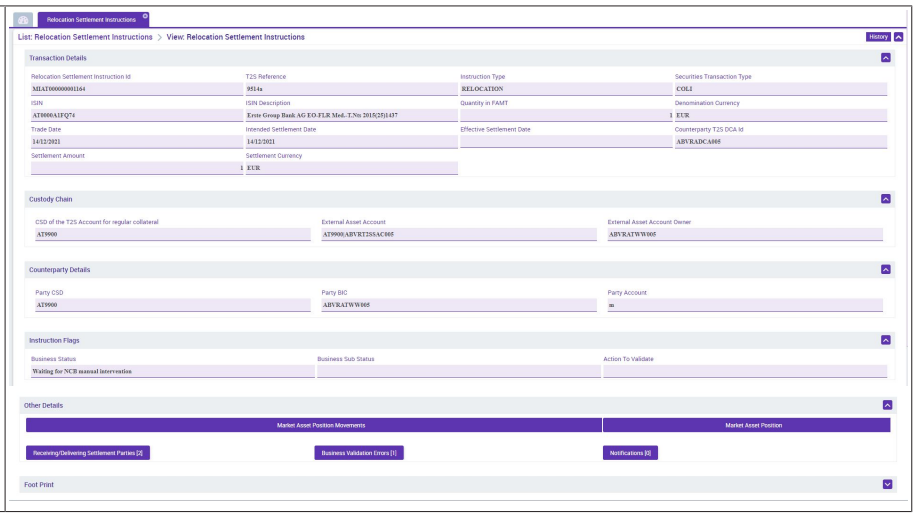
(21) difference(s) found.

Relocation Settlement Instruction – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Relocation Settlement Instruction.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

Button	Description
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Relocation Settlement Instruction.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Relocation Settlement Instruction.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Relocation Settlement Instruction.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Relocation Settlement Instruction

3.3.3.1.1.3 Relocation Settlement Instruction – Details Screen

Context of Usage	This screen is used to view all the details of a Relocation Settlement Instruction. From this screen the user can access directly to the related Market Asset Movement.
Screen Access	Depending how the screen is accessed, it can be used to view in detail either the valid Instructions, instructions that requires 4 eyes validation before they can be considered valid in the system, or instructions waiting for NCB manual intervention. *For valid instructions in any Status:* *Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Relocation Settlement Instructions >> Search Relocation Settlement Instruction >> View the selected Relocation Settlement Instruction* *For instructions in Status "Waiting for NCB Manual Intervention":* *Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Recycle / Reject Waiting for NCB Manual Intervention >> Search Relocation Settlement Instructions >> View the selected Relocation Settlement Instruction* *For Information subject to 4 eyes validation:* *Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Validate / Reject Relocation Settlement Instruction >> Search Relocation Settlement Instructions >> View the selected Relocation Settlement Instruction*

Screenshot	

Relocation Settlement Instruction – Details Screen	
Button	**Function**
History	*[Only for For Valid Information]* This function enables you to view the history of the selected instruction. Next screen: – *Relocation Settlement Instructions – History Screen.*
Field	**Description**
Transaction Details	
T2S Relocation Instruction Id.	Shows the Unique identifier of the Relocation Settlement Instruction as given by the ECMS
T2S Reference	Shows the Reference of the Relocation Settlement Instruction as given by T2S
Instruction Type	Shows the Type of instruction (Relocation).
Securities Transaction Type	Shows the Securities transaction type expressed as an ISO 20022 code (only COLI value allowed)
ISIN	Shows the ISIN of the Marketable Asset settled.
ISIN Description	Shows the Name of the Marketable Asset Settled
Quantity in FAMT	Shows the Quantity instructed expressed in FAMT
Denomination Currency	Shows the Currency of the instruction
Trade Date	Shows the Trade date of the instruction Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Shows the Intended settlement date of the instruction. Displayed format is: DD/MM/YYYY.
Effective Settlement Date	Shows the Effective settlement date of the instruction. Displayed format is: DD/MM/YYYY.
Counterparty T2S DCA Id.	Shows the Identifier of the T2S DCA of the counterparty where the cash has been provided through auto-collateralisation.
Settlement Amount	Shows the Amount of cash debited from the T2S Central Bank Cash Account for the Relocation

Settlement Currency	Shows the Currency of the cash amount
Custody Chain	
CSD of the T2S Securities Account for Regular Collateral	Shows the RIAD code of the CSD where the asset is received (Receiving CSD for reception instruction) or from where the asset is delivered (Delivering CSD for delivery instruction).
External Asset Account	Shows the Reference of T2S Account for Regular Collateral where the asset is received (for reception) or delivered (for delivery).
External Asset Account Owner	Shows the BIC of the External Asset Account Owner
Counterparty Details	
Party CSD	Shows the RIAD code of the CSD of the Delivering Party (for reception) or Receiving party (for delivery).
Party BIC	Shows the BIC Code of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Party Account	Shows the To capture the account Reference of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Instruction Flags	
Business Status	Shows the status of the instruction from the possible values: – Waiting for NCB manual intervention – Confirmed – Rejected
Business Sub Status	Shows the sub status of the instruction from the possible values: – Waiting for User Validation
Action to Validate	Shows if there is any action waiting for validation.
Other Details	
Market Asset Positions Movements	This button allows you to acces to Market Marketable Asset Movement with the details of the underlying settlement instruction Next Screen: – *Market Marketable Asset Movement - List Screen*
Market Asset Position	This button allows you to acces to Market MA Settled Position with the details of the underlying Marketable Asset Position update on the T2S Securities Account Next Screen: – *Market MA Settled Position– List Screen*
Business Validation Errors [*n*]	Section to view the details of the Business Validation Errors. [n] corresponds to the number of Business Validation Errors
Receiving/Delivering Settlement Parties [*n*]	Section to view the details of the Settlement Parties. [n] corresponds to the number of Settlement Parties recorded.
Notifications [*n*]	Section to view the details of the related notifications sent and received. [n] corresponds to the number of Notification.
Foot Print	
Creation Date	Date and time when the instruction was created in the ECMS.
Creation User Id.	Identifier of the user responsible for the creation of the instruction.

Update Date	Date and time when the instruction was last updated in the ECMS.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Business Validation Errors [n] Once you click on Business Validation Errors following fields are displayed:	
Field	**Description**
BR Name	Shows the BBRR Identifier
Blocking	Shows the BBRR description
Button	**Function**
View	Button to view the details of the Business Error
Business Validation Errors – View Screen	
BR Name	Shows the BBRR Identifier
Blocking	Shows the BBRR description
Footprint	
Creation Date	Shows the Date and time of creation. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id.	Identifier of the user responsible for the creation.
Update Date	Date and time when it was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update.
Receiving/Delivering Settlement Parties [n] Once you click on Receiving/Delivering Settlement Parties button following fields are displayed:	
Field	**Description**
Sett Party Type	Type of Settlement Party
BIC	BIC of the Settlement Party
Account	Account number of the Settlement Party
Notifications [n] Once you click on Notifications button following fields are displayed:	
Field	**Description**
Notification Name	Name of the notification sent or received
Message Identifier	Reference of the notification message
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Validated – Confirmed – Matched – Sent for Settlement – Cancelled – Rejected

	– Waiting for NCB Manual Intervention
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Error Description	Shows the error description (if it has happened).
Creation Date	Date and time when the notification was created in the ECMS.
Update Date	Date and time when the notification was last updated in the ECMS
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

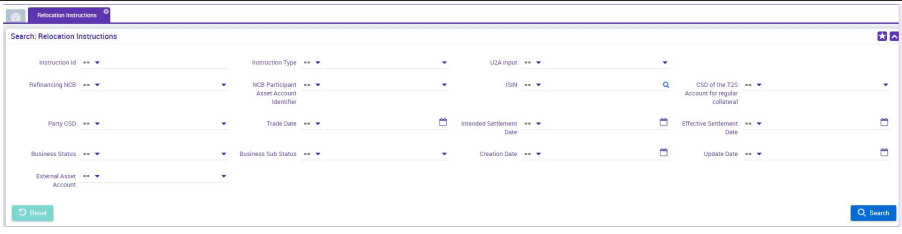
3.3.3.2 Relocation Instructions

Relocation Instruction represent the instruction generated by ECMS for internally management of the impact on the ECMS NCB participant asset account and execution of the debit payment process due to the reception from T2S of a T2S Relocation settlement confirmation.

Through the different screens described in this section, an NCB can access to the details of the Relocation Instruction.

3.3.3.2.1 Relocation Instruction – Search Screen

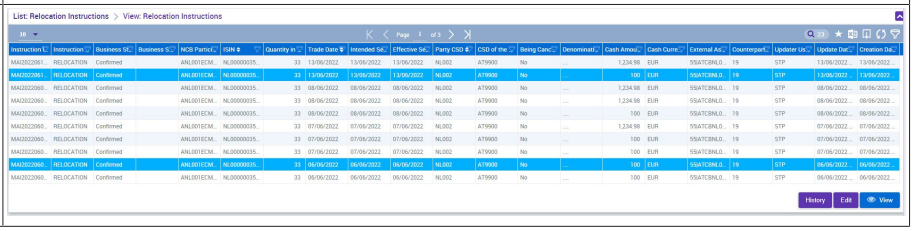
Context of Usage	This screen is used to search Relocation Instructions. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Relocation Instructions.

	If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be displayed.
Screen Access	Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Relocation Instructions
Screenshot	

Relocation Instructions – Search screen	
Field	**Description**
Relocation Instruction Id.	Enter the unique identifier of the instruction given by the ECMS.
T2S Reference	Enter the reference of the Relocation Instruction as given by T2S
NCB Participant	Enter or select the RIAD Code of the ECMS Counterparty responsible of the instruction (i.e. for which the asset is mobilized).
NCB Participant Asset Account Identifier	Enter or search the Reference of the NCB Participant Asset Account on which the asset is (de)mobilized.
ISIN	Enter or search the ISIN of the Marketable Asset (de)mobilized.
Trade Date	Enter or select the trade date of the instruction Required format is: DD/MM/YYYY
Intended Settlement Date	Enter or select the intended settlement date of the instruction. Required format is: DD/MM/YYYY
Effective Settlement Date	Enter or select the effective settlement date of the instruction. Required format is: DD/MM/YYYY
CSD of the T2S Securities Account for Regular Collateral	Enter or search the RIAD code of the CSD where the asset is received.
External Asset Account	Reference of T2S Account for Regular Collateral where the asset is received (for reception) or delivered (for delivery).
Party CSD	Enter or search the RIAD code of the CSD of the Delivering party.
Business Status	Enter or select the status of the instruction from the possible values: – Confirmed – Waiting for NCB manual intervention – Rejected – Instructed – Matched – Sent for Settlement – Cancelled

Business Sub Status	Enter or select the sub status of the instruction from the possible values: – Waiting for Global Collateral Position Update
Creation Date	Enter or select the date and time when the instruction was created in the ECMS. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Enter or select the date and time when the instruction was last updated in the ECMS. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on a screen below.

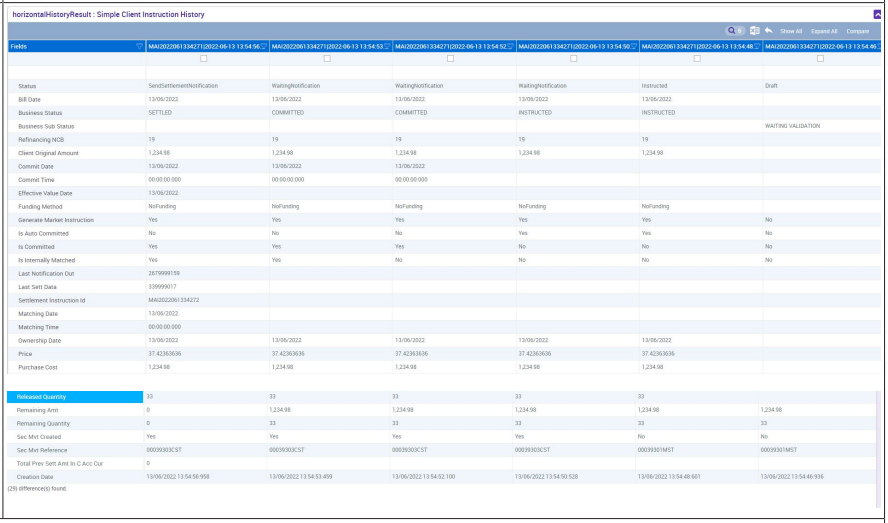
3.3.3.2.1.1 Relocation Instruction – List Screen

Context of Usage	This screen contains a list of Relocation Instructions. The instructions listed correspond to the search criteria captured in the *Relocation Instructions – Search* screen. The list displayed can be sorted and filtered by the field displayed. The list can be exported. By clicking on the “View” button or double clicking on the selected line to display the *Relocation Instructions– Details screen* with the details of the selected instruction.
Screen Access	*Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Relocation Instructions >> Search Relocation Instructions*
Screenshot	

Relocation Instructions – List screen	
Field	**Description**
Relocation Instruction Id.	Shows the unique identifier of the instruction given by the ECMS.
T2S Reference	Shows the reference of the Relocation Instruction as given by T2S
Instruction Type	Type of instruction (by default Relocation)
Business Status	Shows the status of the instruction from the possible values: – Confirmed
Business Sub Status	Shows the sub status of the instruction from the possible values: – Waiting for Global Collateral Position Update
NCB Participant	Shows the RIAD Code of the ECMS Counterparty responsible of the instruction (i.e. for which the asset is mobilized)

NCB Participant Asset Account Identifier	Shows the Reference of the NCB Participant Asset Account on which the asset is (de)mobilized.
ISIN	Shows the ISIN of the Marketable Asset (de)mobilized.
Quantity in FAMT	Shows the quantity instructed expressed in FAMT
Denomination Currency	Shows the currency of the instruction
Counterparty T2S DCA Id	Shows the Identifier of the T2S DCA of the counterparty where the cash has been provided through auto-collateralisation.
Settlement Amount	Shows the Amount of cash debited from the T2S Central Bank Cash Account for the Relocation
Settlement Currency	Currency of the cash amount
Trade Date	Shows the trade date of the instruction Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Shows the Intended Settlement Date of the instruction. Displayed format is: DD/MM/YYYY.
Effective Settlement Date	Shows the Effective Settlement Date of the instruction. Displayed format is: DD/MM/YYYY.
CSD of the T2S Securities Account for Regular Collateral	Shows the RIAD code of the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
External Asset Account	Shows the Reference of T2S Account for Regular Collateral where the asset is received.
External Asset Account Owner	Shows the Account Owner of T2S Account for Regular Collateral where the asset is received.
Party BIC	Shows the BIC Code of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Party CSD	Shows the RIAD code of the CSD of the Delivering Party (for mobilisation) or Receiving party (for demobilisation).
Creation Date	Date and time when the instruction was created in the ECMS.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS.
Button	**Function**
View	This function enables you to view the detailed of the selected instruction. The *Details screen* is displayed replacing the current screen.
History	This function enables you to view the history of the selected instruction. The *History* screen is displayed replacing the current screen.

3.3.3.2.1.2 Relocation Instruction – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Relocation Instruction. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– *Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Relocation Instructions >> Click on the search button (after inputting the relevant Data, if needed) >> Select a record >> Click on the History button* – *Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Relocation Instructions >> Click on the search button (after inputting the relevant Data, if needed) >> Select a record >> Click on the View button (Relocation Instruction– Details Screen) >> Click on the History Button*
Screenshot	

horizontalHistoryResult : Simple Client Instruction History

Show All | Expand All | Compare

Fields	MAI20220613342712022-06-13 13:54:56	MAI20220613342712022-06-13 13:54:53	MAI20220613342712022-06-13 13:54:52	MAI20220613342712022-06-13 13:54:50	MAI20220613342712022-06-13 13:54:48	MAI20220613342712022-06-13 13:54:46
Status	SendSettlementNotification	WaitingNotification	WaitingNotification	WaitingNotification	Instructed	Draft
Bill Date	13/06/2022	13/06/2022	13/06/2022	13/06/2022	13/06/2022	
Business Status	SETTLED	COMMITTED	COMMITTED	INSTRUCTED	INSTRUCTED	
Business Sub Status						WAITING VALIDATION
Refinancing NCB	19	19	19	19	19	
Client Original Amount	1,234.98	1,234.98	1,234.98	1,234.98	1,234.98	
Commit Date	13/06/2022	13/06/2022	13/06/2022			
Commit Time	00:00:00:000	00:00:00:000	00:00:00:000			
Effective Value Date	13/06/2022					
Funding Method	NoFunding	NoFunding	NoFunding	NoFunding	NoFunding	
Generate Market Instruction	Yes	Yes	Yes	Yes	Yes	No
Is Auto Committed	No	No	No	Yes	Yes	No
Is Committed	Yes	Yes	Yes	No	No	No
Is Internally Matched	Yes	Yes	No	No	No	No
Last Notification Out	2679999159					
Last Sett Data	339999017					
Settlement Instruction Id	MAI2022061334272					
Matching Date	13/06/2022					
Matching Time	00:00:00:000					
Ownership Date	13/06/2022	13/06/2022	13/06/2022	13/06/2022	13/06/2022	
Price	37.42363636	37.42363636	37.42363636	37.42363636	37.42363636	
Purchase Cost	1,234.98	1,234.98	1,234.98	1,234.98	1,234.98	
Released Quantity	33	33	33	33	33	
Remaining Amt	0	1,234.98	1,234.98	1,234.98	1,234.98	1,234.98
Remaining Quantity	0	33	33	33	33	33
Sec Mvt Created	Yes	Yes	Yes	Yes	No	No
Sec Mvt Reference	00039303CST	00039303CST	00039303CST	00039303CST	00039301MST	00039301MST
Total Prev Sett Amt In C Acc Cur	0					
Creation Date	13/06/2022 13:54:56:958	13/06/2022 13:54:53:459	13/06/2022 13:54:52:100	13/06/2022 13:54:50:528	13/06/2022 13:54:48:601	13/06/2022 13:54:46:936

(29) difference(s) found.

Relocation Instruction – History Screen

Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Relocation Instruction.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Relocation Instruction.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Relocation Instruction.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Relocation Instruction.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Relocation Instruction

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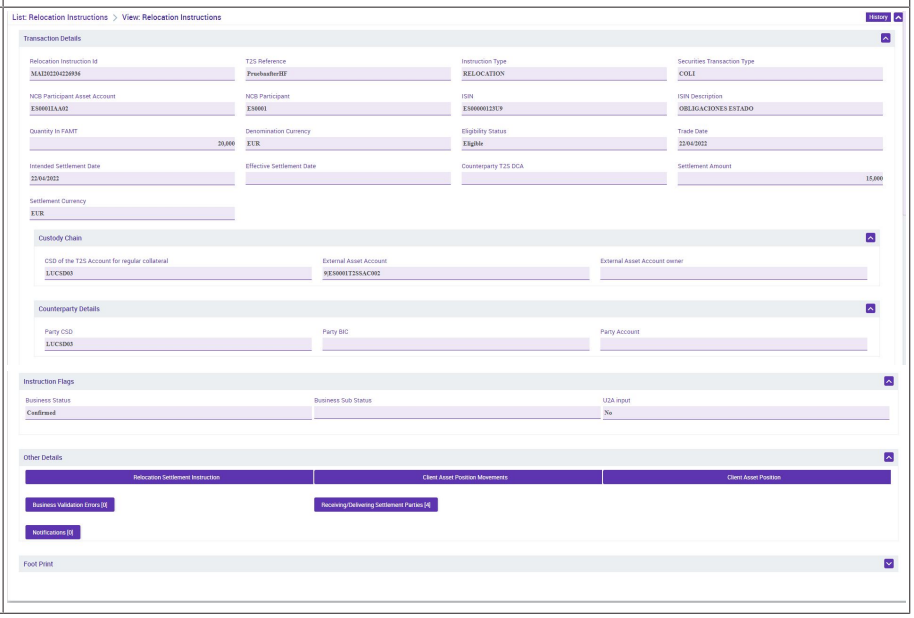
3.3.3.2.1.3 Relocation Instruction – Details Screen

Context of Usage	This screen is used to view all the details of a Relocation Instruction. From this screen the user can access directly to the detailed of the underlying Relocation Settlement Instruction or to the related Client Asset Movement.
Screen Access	*Instructions and Positions >> Instructions and Positions >> T2S Relocation >> Relocation Instructions >> Search Relocation Instructions >> Select a record >> Click on View button*
Screenshot	

Relocation Instructions – Details Screen	
Button	**Function**
History	This function enables you to view the history of the selected instruction. Next screen: – *Relocation Instruction – History Screen.*
Field	**Description**
Transaction Details	
Relocation Instruction Id.	Unique identifier of the instruction given by the ECMS.
T2S Reference	Shows the reference of the Relocation Instruction as given by T2S
Instruction Type	Type of instruction (by default Relocation)
Securities Transaction Type	Securities transaction type : COLI value always
NCB Participant	RIAD Code of the ECMS Counterparty responsible of the instruction (i.e. for which the asset is (de)mobilized).
NCB Participant Asset Account Identifier	Reference of the NCB Participant Asset Account on which the asset is (de)mobilized.

ISIN	ISIN of the Marketable Asset (de)mobilized.
ISIN Description	Name of the Marketable Asset (de)mobilized.
Quantity in FAMT	Quantity instructed expressed in FAMT
Denomination Currency	Currency of the instruction
Eligibility Status	Eligibility status of the Marketable Asset In C2D/EA
Trade Date	Trade date of the instruction Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Intended settlement date of the instruction. Displayed format is: DD/MM/YYYY.
Effective Settlement Date	Effective settlement date of the instruction. Displayed format is: DD/MM/YYYY.
Counterparty T2S DCA Id.	Shows the Identifier of the T2S DCA of the counterparty where the cash has been provided through auto-collateralisation.
Settlement Amount	Amount of cash debited from the T2S Central Bank Cash Account for the Relocation
Settlement Currency	Currency of the Settlement amount
Custody Chain	
CSD of the T2S Securities Account for Regular Collateral	RIAD code of the CSD where the asset is received (Receiving CSD in a mobilisation instruction) or from where the asset is delivered (Delivering CSD for a demobilisation instruction).
External Asset Account	Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account depending if the instruction is to be settled in a domestic CSD or not where the Marketable Asset is deposited.
External Asset Account owner	BIC code of the owner of the External Asset Account.
Counterparty Details	
Party CSD	RIAD code of the CSD of the Delivering party (for mobilisation) or Receiving party (for demobilisation).
Party BIC	BIC Code of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Party Account	Account Reference of the Delivering party (for mobilisation) or Receiving party (for demobilization).
Instruction Flags	
Business Status	Business Status of the Instruction. The possible values are: – Confirmed
Business Sub Status	Business Sub Status of the Instruction. The possible values are: – Waiting for Global Collateral Position Update
U2A Input	Shows whether the instruction was capture in U2A mode or not.
Being cancelled	Indicator stating that the cancellation of the instruction has been requested. The possible values are:

	– Yes – No
Other details	
Relocation Settlement Instruction	This button allows you to acces to Relocation Settlement Instruction with the details of the underlying settlement instruction Next Screen: – *Relocation Settlement Instructions - List Screen*
Client Asset Positions Movements	This button allows you to acces to Client Marketable Asset Movement with the details of the underlying underlying Marketable Asset Movement on the NCB Participant Asset Account Next Screen: – *Client Marketable Asset Movement – List Screen*
Client Asset Position	This button allows you to acces to Client Marketable Asset Settled Position with the details of the underlying Marketable Asset Position update on the NCB Participant Asset Account. Next Screen: – *Client MA Settled Position – List Screen.*
Business Validation Errors [*n*]	Section to view the details of the Business Validation Errors. [n] corresponds to the number of Business Validation Errors
Receiving/Delivering Settlement Parties [*n*]	Section to view the details of the Settlement Parties. [n] corresponds to the number of Settlement Parties recorded.
Notifications [*n*]	Section to view the details of the related notifications sent and received. [n] corresponds to the number of Notification.
Foot Print	
Creation Date	Date and time when the instruction was created in the ECMS.
Creation User Id.	Identifier of the user responsible for the creation of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Business Validation Errors [n] Once you click on Business Validation Errors following fields are displayed:	
Field	**Description**
BR Name	Shows the BBRR Identifier
Blocking	Shows the BBRR description
Button	**Function**
View	Button to view the details of the Business Error
Business Validation Errors – View Screen	
BR Name	Shows the BBRR Identifier
Blocking	Shows the BBRR description
Footprint	
Creation Date	Shows the Date and time of creation. Shows format is: DD/MM/YYYY hh:mm:ss:µs.

Creation User Id.	Identifier of the user responsible for the creation.
Update Date	Date and time when it was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update.
Receiving/Delivering Settlement Parties [n] Once you click on Receiving/Delivering Settlement Parties button following fields are displayed:	
Field	**Description**
Sett Party Type	Type of Settlement Party
BIC	BIC of the Settlement Party
Account	Account number of the Settlement Party
Notifications [n] Once you click on Notifications button following fields are displayed:	
Field	**Description**
Notification Name	Name of the notification sent or received
Message Identifier	Reference of the notification message
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Validated – Confirmed – Matched – Sent for Settlement – Cancelled – Rejected – Waiting for NCB Manual Intervention
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Error Description	Shows the error description (if it has happened).
Creation Date	Date and time when the notification was created in the ECMS.
Update Date	Date and time when the notification was last updated in the ECMS
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification.

	– *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.3.4 Marketable Asset Positions and Movements

3.3.4.1 Client Marketable Asset Position

3.3.4.1.1 Client Marketable Asset Position by Position Type

A Client Marketable Asset Position by Position Type represents the quantity of a given marketable asset held on a given Client Account at a given point in time depending on the context.

Through the different screens described in this section, an NCB can access to the details of the Client Marketable Asset Position

- On a ECMS Counterparty Asset Account opened in its books by a counterparty of its communities,
- On a Cross NCB Asset Account opened in its books by a refinancing NCB.

The ECMS considers 3 different types of position depending on the context:

- An actual position reflects the quantity of asset effectively held on the account at a given point in time taking into account all movements effectively settled.
- A provisional position reflects the forecasted quantity of asset on an account at a given point in time taking into account all movements effectively settled and all pending movements (i.e. movements instructed but not yet settled, rejected or cancelled).
- A conservative position reflects the quantity of asset that can be counted as collateral on an account at a given point in time taking into account all movements effectively settled and all pending negative movements (i.e. demobilisations for which the asset has been reserved and for which the underlying settlement instruction is not yet settled, rejected or cancelled).

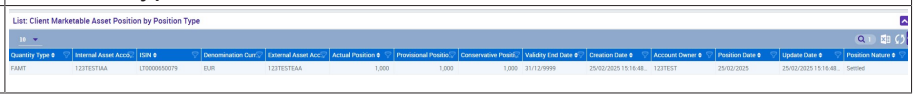
3.3.4.1.1.1 Client Marketable Asset Position by Position Type – Search Screen

Context of Usage	This screen is used to search Client Marketable Asset Position by Position Type. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Client Marketable Asset Position by Position Type.

	If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of positions fulfilling the criteria will be displayed.
Business Case related	Search/List/View Client Marketable Asset Positions per Position Type
Screen Access	Instructions and Positions >> Instructions and Positions >> Client Marketable Asset Position >> Client Marketable Asset Position by Position Type
Screenshot	

Client Marketable Asset Position by Position Type – Search screen	
Field	**Description**
Internal Asset Account*	Enter or select the Reference of the ECMS Counterparty Asset Account or a Cross NCB Asset Account on which the positions are held.
ISIN	Enter or search the ISIN of the Marketable Asset in position.
External Asset Account	Enter the reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account where the asset is deposited
Position Date*	Enter or select date when the position is valid
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on a screen below. Next screen: – Client Marketable Asset Position by Position Type – List Screen.

3.3.4.1.1.1.1. Client Marketable Asset Position by Position Type – List Screen

Context of Usage	This screen contains a list of Client Marketable Asset Position by Position Type. The positions listed correspond to the search criteria captured in the *Client Marketable Asset Position by Position Type – Search* screen. The list displayed can be sorted and filter by the field displayed. The list can be exported. By clicking on the “View” button or double clicking on the selected line to display the *Client Marketable Asset Position by Position Type – Details screen* with the details of the selected position.
Business Case related	Search/List/View Client Marketable Asset Positions per Position Type
Screen Access	Instructions and Positions >> Instructions and Positions >> Client Marketable Asset Position >> Client Marketable Asset Position by Position Type >> *Search Client Marketable Asset Positions*
Screenshot	

Client Marketable Asset Position by Position Type – List screen	
Field	**Description**
Quantity Type	Shows the Quantity type (i.e FAMT)
Internal Asset Account	Shows the Reference of the ECMS Counterparty Asset Account or the Cross NCB Asset Account on which the position is held.
Account owner	Shows the RIAD code of the counterparty owning the Internal Asset account
ISIN	Shows the ISIN of the Marketable Asset settled.
Denomination Currency	Shows the Currency of denomination of the asset in the position
External Asset Account	Shows the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account where the asset is deposited
Actual Position	Shows the Quantity of asset effectively held
Provisional Position	Shows the forecasted quantity of asset held
Conservative Position	Shows the Quantity of asset that can be counted as collateral
Validity Date	Shows the Validity End Date of the position Displayed format is: DD/MM/YYYY.
Position Date	Shows the date when the position is valid Displayed format is: DD/MM/YYYY.
Creation Date	Shows the date and time when the instruction was created in the ECMS Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Shows the date and time when the instruction was last updated in the ECMS Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Position Nature	Shows the position nature from possible values: –Expected –Settled - Blocked CA
Button	**Function**
View	This function enables you to view the detailed of the selected position. Next screen: – *Client Marketable Asset Position by Position Type – Details Screen*.

3.3.4.1.1.2. *Client Marketable Asset Position by Position Type – Details Screen*

Context of Usage	This screen is used to view all the details of a Client Marketable Asset Position by Position Type.
Business Case related	Search/List/View Client Marketable Asset Positions per Position Type
Screen Access	Instructions and Positions >> Instructions and Positions >> Client Marketable Asset Position >> Client Marketable Asset Position by Position Type >> *Search Client Marketable Asset Positions* >> *Search* >> View a selected Marketable Asset Position

Screenshot	

Client Marketable Asset Position by Position Type – Details Screen	
Field	**Description**
Internal Asset Account	Shows the Reference of the ECMS Counterparty Marketable or the Cross NCB Asset Account which the position is held.
Account owner	Shows the RIAD code and short name of the counterparty owning the Internal Asset account
ISIN	Shows the ISIN of the Marketable Asset settled.
Denomination Currency	Shows the Currency of Denomination of the asset in position.
External Asset Account	Shows the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account where the asset is deposited
Actual Position	Shows the Quantity of asset effectively held
Provisional Position	Shows the forecasted quantity of asset held
Conservative Position	Shows the Quantity of asset that can be counted as collateral
Validity Date	Shows the Validity End Date of the position Displayed format is: DD/MM/YYYY.
Foot Print	
Creation Date	Date and time when the instruction was created in the ECMS.
Creation User Id.	Identifier of the user responsible for the creation of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.

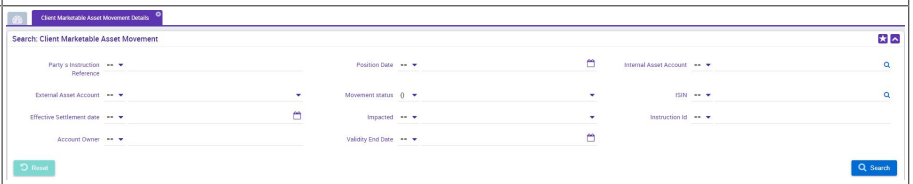
3.3.4.1.2 Client Marketable Asset Movement

A Client Marketable Asset Movement represents a movement of Marketable Asset impacting a Client Marketable Asset Positions. Those movements can be originated by Marketable Asset (de)Mobilisation Instructions, by Corporate Actions that includes securities movement, by T2S relocation, or by a Manual intervention on the marketable asset positions.

Through the different screens described in this section, an NCB can access to the details of the Client Marketable Asset Movements

- On a ECMS Counterparty Asset Account opened in its books by a counterparty of its communities,
- On a Cross NCB Asset Account opened in its books by a refinancing NCB.

3.3.4.1.2.1 Client Marketable Asset Movement – Search Screen

Context of Usage	This screen is used to search Client Marketable Asset Movements. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Client Marketable Asset Movement. If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of positions fulfilling the criteria will be displayed.
Screen Access	Instructions and Positions >> Instructions and Positions >> Client Marketable Asset Position >> Client Marketable Asset Movement Details
Screenshot	

Client Marketable Asset Movement – Search screen	
Field	**Description**
Party´s Instruction Reference	Enter the reference given by the counterparty of the instruction that generates the movement.
Instruction Id.	Enter the Internal Identifier of the instruction that generates the movement.
Internal Asset Account	Enter or Select the Reference of the Internal Asset Account on which the asset is (de)mobilized
External Asset Account	Enter the reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account where the asset is deposited
Account Owner	Enter the RIAD code of the NCB Participant owning the Internal Asset account
ISIN	Enter or search the ISIN of the Marketable Asset concerned by the movement.
Movement status	Select the status of the movement Possible values are – Instructed – Matched – Impacted – Cancelled – Rejected
Validity End Date	Enter the Date and Time when the movement is no longer valid Required format is: DD/MM/YYYY.
Intended Settlement Date	Enter the Intended Settlement Date of the movement. Required format is: DD/MM/YYYY
Effective Settlement Date	Enter the Effective Settlement Date of the movement. Required format is: DD/MM/YYYY

Button	Function
Reset	To clear the search criteria and close the result windows if any
Search	To start a search according to the criteria entered. The results are displayed in a list on a screen below. Next screen: – *Client Marketable Asset Movement – List Screen*

3.3.4.1.2.1.1 *Client Marketable Asset Movement – List Screen*

Context of Usage	This screen contains a list of Client Marketable Asset Movements. The movements listed correspond to the search criteria captured in the *Client Marketable Asset Movement – Search* screen. The list displayed can be sorted and filter by the field displayed. The list can be exported. By clicking on the “View” button or double clicking on the selected line to display the *Client Marketable Asset Movement – Details screen* with the details of the selected movements.
Screen Access	Instructions and Positions >> Instructions and Positions >> Client Marketable Asset Position >> Client Marketable Asset Movement Details >> *Search Client Marketable Asset Movements*
Screen-shot	

Client Marketable Asset Movement – List screen	
Field	**Description**
Party´s Instruction Reference	Shows the Reference given by the counterparty of the instruction that generates the movement.
Instruction Id.	Shows the internal Identifier of the instruction that generates the movement.
Internal Asset Account	Shows the Reference of the Internal Asset Account concerned by the movement.
External Asset Account	Shows the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account where the asset is deposited
Account Owner	Shows the RIAD code of the NCB Participant owning the Internal Asset account
ISIN	Shows the ISIN of the Marketable Asset concerned by the movement.
Denomination Currency	Shows the Denomination Currency
Quantity in FAMT	Shows the Quantity instructed expressed in FAMT
Movement status	Shows the status of the movement. Possible values are – Instructed

	– Matched – Impacted – Cancelled – Rejected
Trade Date	Shows the Trade Date of the movement Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Shows the Intended Settlement Date of the movement. Displayed format is: DD/MM/YYYY.
Effective Settlement Date	Shows the Effective Settlement Date of the movement. Displayed format is: DD/MM/YYYY.
Being Cancelled	Indicator stating that the cancellation of the movement has been requested. Possible values are – Yes – No
Impacted	Indicator stating that the position has been updated. Possible values are – Yes – No
Validity End Date	Shows the Date and Time when the movement is no longer valid Displayed format is: DD/MM/YYYY.
Creation Date	Shows the Date and Time when the movement has been created Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Shows the Date and Time when the movement has been last updated Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
View	This function enables you to view the detailed of the selected movement. Next screen: *Client Marketable Asset Movement – Details Screen*. The *Details screen* is displayed replacing the current screen.

3.3.4.1.2.1.2 Client Marketable Asset Movement – Details Screen

Context of Usage	This screen is used to view all the details of a Client Marketable Asset Movement.
Screen Access	Instructions and Positions >> Instructions and Positions >> Client Marketable Asset Position >> Client Marketable Asset Movement Details >> *Search Client Marketable Asset Movements* >> View

Screenshot	

Client Marketable Asset Movement – Details Screen	
Field	**Description**
Party´s Instruction Reference	Shows the Reference given by the counterparty of the instruction that generates the movement.
Instruction Id.	Shows the internal Identifier of the instruction that generates the movement.
Movement Origin	Shows the Origin of the movement. It indicates whether the movement is due to a Marketable Asset (de)mobilisation, a T2S Relocation, a Corporate Action or a Manual Intervention
Internal Asset Account	Shows the Reference of the ECMS Counterparty Asset Account or a Cross NCB Asset Account concerned by the movement.
External Asset Account	Shows the Reference of T2S Account for Regular Collateral or of the ECMS Cross NCB Asset Account where the asset is deposited
Account Owner	Shows the RIAD code of the NCB Participant owning the Internal Asset account
ISIN	Shows the ISIN of the Marketable Asset concerned by the movement.
Denomination Currency	Shows the Currency of the instruction
Quantity in FAMT	Shows the Quantity instructed expressed in FAMT
Trade Date	Shows the Trade Date of the movement Displayed format is: DD/MM/YYYY
Intended Settlement Date	Shows the Intended Settlement Date of the movement. Displayed format is: DD/MM/YYYY
Effective Settlement Date	Shows the Effective Settlement Date of the movement. Displayed format is: DD/MM/YYYY
Being Cancelled	Indicator stating that the cancellation of the movement has been requested. Possible values are – Yes – No
Impacted	Indicator stating that the position has been updated. Possible values are – Yes – No
Movement status	Shows the status of the movement Possible values are

	– Instructed – Matched – Impacted – Cancelled – Rejected
Foot Print	
Creation Date	Date and time when the movement was created in the ECMS.
Creation User Id.	Identifier of the user responsible for the creation of the movement.
Update Date	Date and time when the movement was last updated in the ECMS.
Updater User Id.	Identifier of the user responsible for the last update of the movement.

3.3.5 Multi-pooling Marketable Assets (Transfer MA)

The ECMS supports multi-pooling functionalities meaning that depending on the needs, a Counterparty can hold different dedicated pools of collateral for different purposes or specific types of Eurosystem operations. A transfer of asset is also referred to as a reallocation of asset.

There are two functionalities for transferring assets in the same Counterparty:

- Reallocation of assets from one Internal Counterparty Asset Account to another Internal Counterparty Asset Account. These accounts could be within the same pool or belong to two different pools of the same Counterparty. The assets could be in the same or a different T2S Securities Account for Regular Collateral, but held in the same CSD with the same NCB. The assets can be marketable assets. For marketable assets, the quantity amount available to be transferred can be changed, whereas for the other types of assets the actual position is transferred in its entirety. No transfer occurs between CSD accounts, as the transfer is only between internal Counterparty Asset Accounts. The functionality is available to the Counterparty and NCB user.
- Reallocation of assets from an External T2S Securities Account for Regular Collateral to another External T2S Securities Account for Regular Collateral of the same NCB in the same CSD or in a different CSD. These assets belong to a given Counterparty and there is no movement in or between pools or Internal Counterparty Asset Accounts. For marketable assets, the quantity amount to be transferred cannot be changed. The functionality is available to the NCB user.

The same screen is used by the NCB user or Counterparty for both these functionalities for transferring assets in the same Counterparty.

These screens are used either for reallocations generating an asset transfer on a T2S External Asset Account or for reallocations not generating a movement on a T2S External Asset Account as it generates an internal movement only. In this case, some fields might be left blank or not and the ECMS deduces whether or not a market movement has to be generated and sent to T2S for settlement.

There is also a functionality used by the NCB user for transferring assets between Counterparties or between Counterparty and NCB:

- Reallocation of assets between Counterparties, or from one counterparty to an NCB (or vice versa). This results in a reallocation of asset between Internal ECMS Counterparty Asset Accounts (or Internal ECMS Counterparty Asset Account and Internal NCB Internal Asset Account) within the same or a different T2S Securities Account for Regular Collateral in the same CSD or a different CSD.

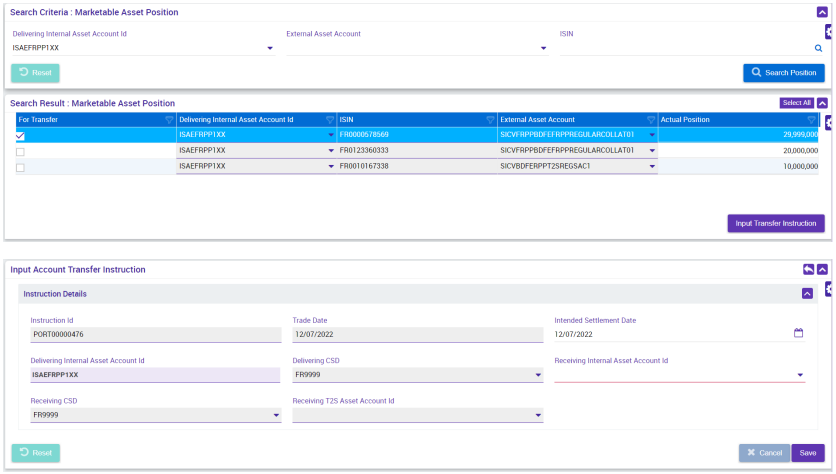
In addition, there is a screen available to NCB users for the demobilisation of marketable assets from an NCB Internal Asset Account.

In case of a transfer (e.g. due to a merger) between 2 counterparties of the same HCB, the transfer includes CCBM mobilised positions in the domestic NCB omnibus account. The positions remain in the NCB omnibus account, so the transfer is like an internal transfer. There is not an impact on the external T2S accounts. The transfer does not involve Cross-NCB accounts or transfers between HCB and CCB.

3.3.5.1 Multi-pooling – Input Same Counterparty (Same CSD) for Marketable Assets

This section describes the Multi-pooling functionalities that can be performed by an NCB user or a Counterparty by transferring marketable assets from one Internal Counterparty Asset Account to another Internal Counterparty Asset Account, or from an External T2S Securities Account for Regular Collateral to another External T2S Securities Account for Regular Collateral of the same Counterparty and same NCB in the same CSD.

3.3.5.1.1 Multi-pooling Same Counterparty Same CSD for Marketable Assets – Input Screen

Context of Usage	This screen contains a number of fields regarding the source account, the destination account and marketable assets to be transferred. The first screen is an initial input screen to identify the positions to transfer. You can enter new data. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	Instructions and Positions >> Multi-pooling Instruction >> Input Same Counterparty Transfer
Screenshot	

Multi-pooling Same Counterparty Same CSD for Marketable Assets – Input screen	
Field	**Description**
Delivering Internal Asset Account Id	Enter/Select the Delivering Internal Asset Account Id where the asset is held (source account). Displayed format is: Max. 35 characters (Optional)
External Asset Account	Enter/Select the External Asset Account where the asset is held (source account). Displayed format is: Max. 35 characters (Optional)

One or both of the fields above must be selected: The Delivering Internal Asset Account Id or the External Asset Account must be filled or the both in order to search the securities position to transfer.	
ISIN	Enter/Select the identification of the marketable asset (ISIN) Required format is: Max. 12 characters. (Optional)
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.
Marketable Asset Position – Search (Sub-Screen)	
Context of Usage	This screen allows to the user to select the securities position to transfer.
Field	**Description**
For Transfer	Check box field to select a position to transfer.
Delivering Internal Asset Account Id	The Delivering Internal Asset Account Id where the asset is held (source account). Displayed format is: Max. 35 characters
ISIN	ISIN of the Marketable Asset Displayed format is: Max. 12 characters
External Asset Account	The External Asset Account where the asset is held (source account). Displayed format is: Max. 35 characters
Actual Position	Shows the quantity/Position to be transferred.This can be updated to a lower quantity/position
Button	**Function**
Input Transfer Instruction	This button allows to open a subscreen to input the transfer instruction according to the select securities position
Instruction input details (Sub-Screen)	
Context of Usage	This screen contains a number of fields regarding the source account, the user has to select the Receiving Internal Asset Account and the Receiving T2S Asset Account.
Field	**Description**
Instruction Id	Field filled automatically by ECMS and cannot be modified by the user
Trade Date	Field filled automatically by ECMS = Business Date and cannot be modified by the user Displayed format is: DD/MM/YYYY
Intended Settlement Date	Field filled automatically by ECMS = Business Date and can be modified by the user to put the settlement date in the future if needed Displayed format is: DD/MM/YYYY
Delivering Internal Asset Account Id	Field filled automatically by ECMS and cannot be modified by the user Displayed format is: Max. 35 characters
Delivering CSD	Field filled automatically by ECMS and cannot be modified by the user.

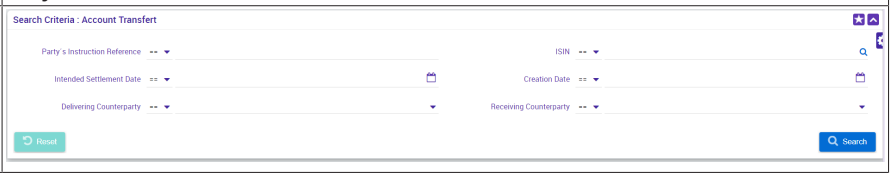
	Filled in when the transfer is not using CCBM, otherwise empty.
Receiving Internal Asset Account Id	Receiving internal asset account id to be entered by the user. Required format is: Max. 35 characters
Receiving CSD	Field filled automatically by ECMS and cannot be modified by the user
Receiving T2S Asset Account Id	Filled automatically by the corresponding T2S Account Id once the Receiving Internal Asset Account Id is entered by the user Displayed format is: Max. 35 characters
Button	**Function**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the transfer instruction input
Save	This function enables you to save the entered data and the transfer instruction object. After saving the instruction in the Input Same Counterparty Transfer screen, the legs of the instruction will either show Status Confirmed or Rejected, since it performs the business validation checks of the instruction".

3.3.5.2 Multi-pooling - Validate/Reject Transfer Instruction

This section describes the Multi-pooling functionalities that can be performed by an NCB user or a Counterparty for the validation or rejection of a Multi-pooling Transfer instruction following the request of transferring marketable assets from one Internal Counterparty Asset Account to another Internal Counterparty Asset Account, or from an External T2S Securities Account for Regular Collateral to another External T2S Securities Account for Regular Collateral of the same Counterparty and same NCB in a different CSD.

These screens can be used to search the valid information of the Instructions or the information that requires 4 eyes validation before they can be considered valid in the system.

3.3.5.2.1 Multi-pooling - Validate/Reject Transfer Instruction – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the Multi-pooling Transfer instructions consultation and selection of an instruction to be validated. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Instructions and Positions >> Multi-pooling Instruction >> Validate/Reject Transfer >> Click on the *Search* button
Screenshot	

Multi-pooling - Validate/Reject Transfer Instruction – Search Screen	
Field	**Description**
Party´s Instruction Reference	Enter the Party´s Instruction Reference.
ISIN	Enter/Select the identification of the marketable asset (ISIN) Required format is: Max. 12 characters.
Intended Settlement Date	Enter/Select the business date on which the instruction will be settled or use the calendar icon. Required format is: DD/MM/YYYY.
Creation Date	Enter/Select the Creation date for the instruction or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:sss:sss
Delivering Counterparty	Enter/Select the RIAD identifier that uniquely identifies the Delivering Party (Counterparty or NCB).
Receiving Counterparty	Enter/Select the RIAD identifier that uniquely identifies the Receiving Party (Counterparty or NCB).
Button	**Description**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Multi-pooling - Validate/Reject Transfer Instruction – List Screen*

3.3.5.2.2 Multi-pooling - Validate/Reject Transfer Instruction – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below. This screen contains a table with the result of a search of a Multi-pooling Transfer instruction, for consultation and selection of an instruction to be validated.
Screen Access	Instructions and Positions >> Multi-pooling Instruction >> Validate / Reject Transfer >> *Search* Transfer Instructions
Screenshot	

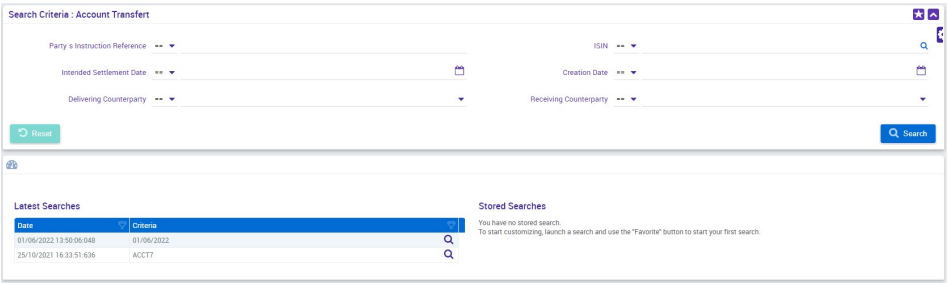
Multi-pooling - Validate/Reject Transfer Instruction - List Screen	
Field	**Description**
Party´s Instruction Reference	Enter the Party´s Instruction Reference.
Client	Enter/Select the RIAD identifier that uniquely identifies the Receiving Party (Counterparty or NCB).
ISIN	Enter/Select the identification of the marketable asset (ISIN) Required format is: Max. 12 characters.
Quantity	Securities position to be transferred.
Intended Settlement Date	Enter/Select the business date on which the instruction will be settled or use the calendar icon.

	Required format is: DD/MM/YYYY.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS. Display format is: DD/MM/YYYY hh:mm:ss:µs.
After selecting a record, the following buttons are displayed	
Button	**Description**
Validate	This function enables the user to validate the instruction.
Reject	This function enables the user to discard the instruction.

3.3.5.3 Multi-pooling – Display Transfer Instructions

This section provides information on the transfer of assets instructions generated by the ECMS as a result of the request for transfer of a postion entered by the user via the GUI.

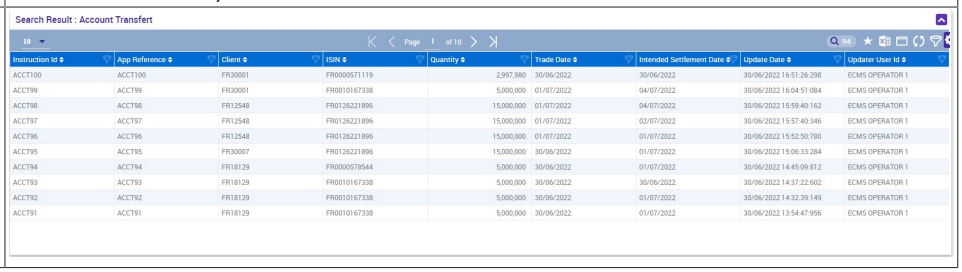
3.3.5.3.1 Multi-pooling – Transfer Instructions - Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the Multi-pooling Instructions. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown. Depending how the screen is accessed, it can be used to search the valid information or the information that requires 4 eyes validation before they can be considered valid in the system.
Screen Access	For valid information: Instructions and Positions >> Multi-pooling Instruction >> Display Transfer For information subject to a 4 eyes validation: Instructions and Positions >> Multi-pooling Instruction >> Validate / Reject Transfer
Screenshot	

Multi-pooling – Transfer Instructions Search screen	
Field	**Description**
Party´s Instruction Reference	Enter the Party´s Instruction Reference that identifies the instruction. Required format is: Max. XX characters.
ISIN	Enter/Select the identification of the marketable asset Required format is: Max. 12 characters.

Intended Settlement Date	Enter/Select the business date on which the instruction will be settled. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Creation Date	Enter/Select the Creation date of the instruction. Either the current business date or current business date + 1. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Delivering Counterparty Id.	Enter/Select the identifier that uniquely identifies the Delivering Counterparty. Required format is: Max. XX characters.
Receiving Counterparty Id.	Enter/Select the identifier that uniquely identifies the Receiving Counterparty. Required format is: Max. XX characters.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.3.5.3.1.1 Multi-pooling – Transfer Instructions - List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below. Depending how the screen is accessed, it can be used to list the valid information or the information that requires 4 eyes validation before they can be considered valid in the system.
Screen Access	For valid information: Instructions and Positions >> Multi-pooling Instruction >> Display Transfer >> Click on the *search* button (after inputting the relevant fields, if needed) For information subject to a 4 eyes validation: Instructions and Positions >> Multi-pooling Instruction >> Validate / Reject Transfer >> Click on the search button (after inputting the relevant fields, if needed)
Screenshot	

Search Result : Account Transfert

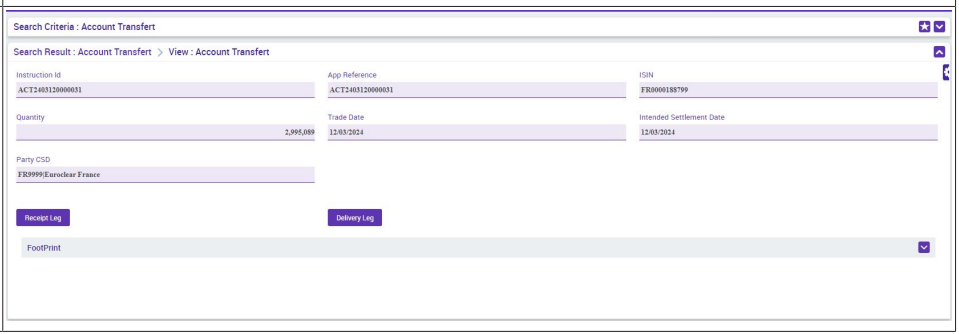
10 Page 1 of 10 94

Instruction Id	App Reference	Client	ISIN	Quantity	Trade Date	Intended Settlement Date	Update Date	Updater User Id
ACCT100	ACCT100	FR30001	FR0000571119	2,997,980	30/06/2022	30/06/2022	30/06/2022 16:51:26:298	ECMS OPERATOR 1
ACCT99	ACCT99	FR30001	FR0010167338	5,000,000	01/07/2022	04/07/2022	30/06/2022 16:04:51:084	ECMS OPERATOR 1
ACCT98	ACCT98	FR12548	FR0126221896	15,000,000	01/07/2022	04/07/2022	30/06/2022 15:59:40:162	ECMS OPERATOR 1
ACCT97	ACCT97	FR12548	FR0126221896	15,000,000	01/07/2022	02/07/2022	30/06/2022 15:57:40:346	ECMS OPERATOR 1
ACCT96	ACCT96	FR12548	FR0126221896	15,000,000	01/07/2022	01/07/2022	30/06/2022 15:52:50:780	ECMS OPERATOR 1
ACCT95	ACCT95	FR30007	FR0126221896	15,000,000	30/06/2022	01/07/2022	30/06/2022 15:06:33:284	ECMS OPERATOR 1
ACCT94	ACCT94	FR18129	FR0000578544	5,000,000	30/06/2022	01/07/2022	30/06/2022 14:45:09:812	ECMS OPERATOR 1
ACCT93	ACCT93	FR18129	FR0010167338	5,000,000	30/06/2022	30/06/2022	30/06/2022 14:37:22:602	ECMS OPERATOR 1
ACCT92	ACCT92	FR18129	FR0010167338	5,000,000	30/06/2022	01/07/2022	30/06/2022 14:32:39:149	ECMS OPERATOR 1
ACCT91	ACCT91	FR18129	FR0010167338	5,000,000	30/06/2022	01/07/2022	30/06/2022 13:54:47:956	ECMS OPERATOR 1

Multi-pooling –Transfer Instructions List Screen	
Field	**Description**
Instruction Id	Shows the Instruction Reference that identifies the instruction.

	Displayed format is: Max. XX characters.
Application Reference Number	Shows the application reference that uniquely identifies the instruction. Displayed format is: Max. XX characters.
Client	Shows the identifier that uniquely identifies the Receiving Party (Counterparty or NCB). Displayed format is: Max. XX characters.
ISIN	Shows the identification of the marketable asset. Displayed format is: Max. 12 characters.
Quantity	Shows the quantity/Position to be transferred. Displayed format is: Max. XX characters.
Trade Date	Shows the Trade date in the ECMS of the instruction from the ECMS Party that initiated the instruction Displayed format is: DD/MM/YYYY
Intended Settlement Date	Shows the business date on which the instruction will be settled. Displayed format is: DD/MM/YYYY
Update Date	Date and time when the instruction was last updated in the ECMS. Display format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables you to access to the detailed information of an instruction. Next screen: – *Multi-pooling – Transfer Instructions - Details* Screen.

3.3.5.3.1.2 Multi-pooling – Transfer Instruction - Details Screen

Context of Usage	This screen displays detailed information of the selected Multi-pooling Transfer Instructions (Account Transfer information, Receipt Leg, Delivery Leg).
Screen Access	Instructions and Positions >> Multi-pooling Instructions >> Display Transfer >> Click on the *search* button (after inputting the relevant fields, if needed) >> Select a Multi-pooling Transfer Instruction >> Click on the *View* button
Screenshot	

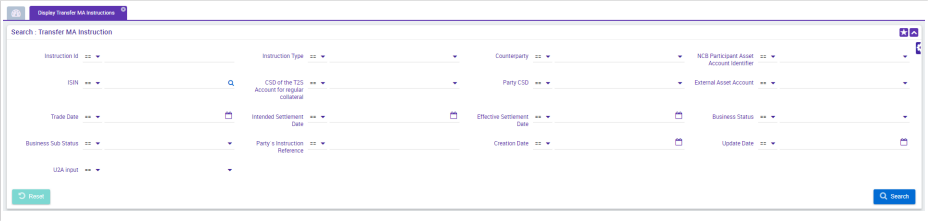
Multi-pooling – Transfer Instruction Details screen	
Field	**Description**

Instruction Id	Shows the Instruction Reference that identifies the instruction. Displayed format is: Max. XX characters.
Application Reference Number	Shows the application reference that uniquely identifies the instruction. Displayed format is: Max. XX characters.
ISIN	Shows the identification of the marketable asset. Displayed format is: Max. 12 characters
Quantity	Quantity/Position instructed
Trade Date	Trade date of the instruction Displayed format is: DD/MM/YYYY
Intended Settlement Date	Intended settlement date of the instruction. Displayed format is: DD/MM/YYYY
Party CSD	Shows the RIAD code of the CSD of the party for the (de)mobilisation.
Receipt Leg / Delivery Leg (depends on button clicked on)	
This sub-screen is the same as that for the section "Validate/Reject MA Instructions" (accessed via Instructions and Positions >> Instructions and Positions >> Validation / Rejection >> Validate/Reject MA Instructions). The user is directed to the “Validate/Reject MA Instructions” section --- MISSING LINK ---.	

3.3.5.4 Multi-pooling – Display MA Transfer Instructions

This section provides information on the MA transfer of assets instructions (Client side) generated by the ECMS for the (de)mobilisations as a result of the Multi-pooling functionalities.

3.3.5.4.1 Multi-pooling – MA Transfer Instructions - Search Screen

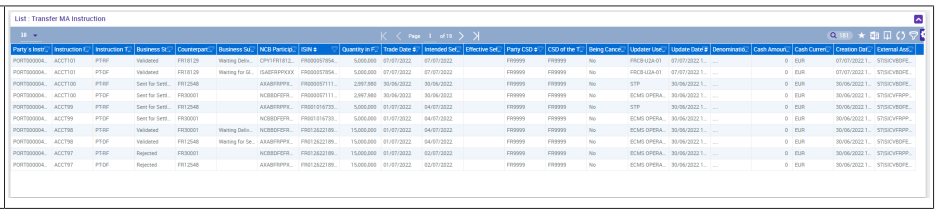
Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the Multi-pooling Instructions. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown. Depending how the screen is accessed, it can be used to search the valid information or the information that requires 4 eyes validation before they can be considered valid in the system.
Screen Access	For valid information: Instructions and Positions >> Multi-pooling Instruction >> Display Transfer MA Instructions For information subject to a 4 eyes validation: Instructions and Positions >> MA Instruction >> Validation / Rejection >> Validate / Reject MA Instructions
Screenshot	

Multi-pooling – MA Transfer Instructions Search screen	
Field	**Description**
Instruction Id	Enter/Select the Instruction Reference that identifies the instruction. Required format is: Max. XX characters.
Instruction Type	Enter/Select the Instruction Type (Delivery or Receive) that identifies the instruction. Possible values: PT-DF Portfolio Transfer Deliver Free of Payment (OWNE) PT-RF Portfolio Transfer Receive Free of Payment (OWNE) Required format is: Max. XX characters.
Counterparty Id.	Enter/Select the identifier that uniquely identifies the Delivering Counterparty. Required format is: Max. XX characters.
NCB Participant Asset Account Id	Enter/Select the Internal ECMS NCB Participant (Counterparty) Asset Account where the asset is held (source account) Required format is: Max. XX characters.
ISIN	Enter/Select the identification of the marketable asset Required format is: Max. 12 characters.
CSD of the T2S Account for regular collateral	Enter/Select the CSD of the T2S Account for regular collateral where the asset is held (source account) Required format is: Max. XX characters.
Party CSD	Enter/Select the Party CSD of the T2S Account for regular collateral Required format is: Max. XX characters.
External Asset Account	Enter/Select the External Asset Account (External ECMS Counterparty Asset Account) where the asset is held (source account) Required format is: Max. XX characters.
Party´s Instruction Reference	Enter the Party´s Instruction Reference Required format is: Max. XX characters.
Business Status	Enter/Select the Business Status of the Instruction. The possible values are: - Cancelled - Sent for Settlement - Waiting for NCB manual intervention - Instructed - Matched - Rejected - Confirmed Required format is: Max. XX characters.
Business Sub Status	Enter/Select the Business Sub Status of the Instruction. The possible values are: - Lacking securities - Waiting for Settlement Date - Waiting for Global Collateral Position Update

	- Waiting User Validation Required format is: Max. XX characters.
U2A Input	Shows whether the instruction was captured in U2A mode or not from Possible values: - Yes - No
Dates	
Trade Date	Enter/Select the trade date of the instruction. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Intended Settlement Date	Enter/Select the business date on which the instruction will be settled. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Effective Settlement Date	Enter/Select the business date on which the instruction was settled. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Creation Date	Enter/Select the Creation date of the instruction. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Update Date	Enter/Select the Update date of the instruction. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.3.5.4.1.1 Multi-pooling – MA Transfer Instructions - List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below. Depending how the screen is accessed, it can be used to list the valid information or the information that requires 4 eyes validation before they can be considered valid in the system.
Screen Access	For valid information: Instructions and Positions >> Multi-pooling Instruction >> Display Transfer MA Instructions >> Click on the *search* button (after inputting the relevant fields, if needed) For information subject to a 4 eyes validation: Instructions and Positions >> MA Instruction >> Validation / Rejection >> Validate / Reject MA Instructions >> Click on the search button (after inputting the relevant fields, if needed)

Screenshot	

Multi-pooling – MA Transfer Instructions List Screen	
Field	**Description**
Party's Instruction Reference	Shows the Instruction Reference that identifies the instruction. Displayed format is: Max. XX characters.
Instruction ID	Shows the Instruction ID that identifies the instruction. Displayed format is: Max. XX characters.
Instruction Type	Shows the Instruction Type (Delivery or Receive) that identifies the instruction. Possible values: PT-DF Portfolio Transfer Deliver Free of Payment (OWNE) PT-RF Portfolio Transfer Receive Free of Payment (OWNE) Displayed format is: Max. XX characters.
Business Status	Shows the Business Status of the Instruction. Displayed format is: Max. XX characters.
Business Sub Status	Shows the Business Sub Status of the Instruction. Displayed format is: Max. XX characters.
Counterparty	Shows the identifier that uniquely identifies the Delivering Counterparty. Displayed format is: Max. XX characters.
NCB Participant	Shows the BIC that uniquely identifies the NCB Participant of the Delivering Counterparty.
ISIN	Shows the identification of the marketable asset. Displayed format is: Max. 12 characters.
Quantity	Shows the quantity/Position to be transferred. Displayed format is: Max. XX characters.
Trade Date	Shows the Trade date in the ECMS of the instruction from the ECMS Party that initiated the instruction Displayed format is: DD/MM/YYYY
Intended Settlement Date	Shows the business date on which the instruction will be settled. Displayed format is: DD/MM/YYYY
Effective Settlement Date	Shows the business date on which the instruction was settled. Displayed format is: DD/MM/YYYY
Party CSD	Shows the Party CSD Displayed format is: Max. XX characters.
CSD of the T2S Account for Regular Collateral	Shows the Identifier of the CSD in which the T2S Securities Account for Regular Collateral are held (Delivering CSD) Displayed format is: Max. XX characters.

Being Cancelled	Shows the Indicator stating that the cancellation of the instruction has been requested. The possible values are: – Yes – No
Updater User Id.	Shows the Identifier of the user responsible for the last update of the instruction.
Update Date	Shows the Date and time when the instruction was last updated in the ECMS. Display format is: DD/MM/YYYY hh:mm:ss:µs.
Cash Amount	Shows the Cash Amount Displayed format is: Max. XX characters
Denomination Currency	Shows the Denomination Currency Displayed format is: Max. 3 characters.
Creation Date	Date and time when the instruction was created in the ECMS. Display format is: DD/MM/YYYY hh:mm:ss:µs.
External Asset Account	Shows the Reference of T2S Account for Regular Collateral or of the ECMS Asset Account depending if the instruction is to be settled in a domestic CSD or not where the Marketable Asset is deposited. Displayed format is: Max. XX characters
After selecting a record, the following buttons are displayed	
Button	**Function**
History	This function enables you to access to the historical information of an instruction. Next screen: – *Multi-pooling – MA Transfer Instructions - History* Screen.
Edit	This function enables you to edit an instruction. Next screen: – *Multi-pooling – MA Transfer Instructions - Edit* Screen.
View	This function enables you to access to the detailed information of an instruction. Next screen: – *Multi-pooling – MA Transfer Instructions - Details* Screen.

3.3.5.4.1.2 Multi-pooling – MA Transfer Instruction - Edit Screen

Context of Usage	This screen contains a number of fields regarding the MA Instructions that you can edit. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	Instructions and Positions >> Multi-pooling Instruction >> Display Transfer MA Instructions >> Click on the *Search* button (after inputting the relevant fields, if needed) >> Select a MA Instruction >> Click on the *Edit* button
This sub-screen (accessed via Instructions and Positions >> Multipooling Instruction >> Display Transfer MA Instructions > Search > Edit) are the same as those for the section "Recycle/Reject - Waiting For NCB Manual Intervention" (accessed via Instructions and Positions >> Instructions and Positions >> MA Instruction >> Recycle Waiting for NCB Manual Intervention, Reject Waiting for NCB Manual Intervention).	

The user is directed to the “Recycle/Reject - Waiting For NCB Manual Intervention” section --- MISSING LINK ---.

3.3.5.4.1.3 Multi-pooling – MA Transfer Instruction - History Screen

Context of Usage	This screen displays historical information that has changed on the selected Multi-pooling Instructions. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Instructions and Positions >> Multi-pooling Instruction >> Display Transfer MA Instructions >> Click on the search button (after inputting the relevant fields, if needed) >> Select a Multi-pooling Instructions >> Click on the *History* button – Instructions and Positions >> Multi-pooling Instruction >> Display MA Transfer Instructions >> Click on the *search* button (after inputting the relevant fields, if needed) >> Select a Multi-pooling Instructions >> Click on the *View* button (Multi-pooling - *Details* Screen >> *Click on the History* Button
Screenshot	

Multi-pooling – MA Transfer Instruction History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected instruction.
Timestamp	Shows the date and time when the fields have been updated.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected instruction.
Show All	Shows the information that existed before each modification of all the fields regarding the selected instruction.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected instruction.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected instruction.

3.3.5.4.1.4 Multi-pooling – MA Transfer Instruction - Details Screen

Context of Usage	This screen displays detailed information of the selected Multi-pooling Instructions.
Screen Access	Instructions and Positions >> Multi-pooling Instruction >> Display Transfer MA Instructions >> Click on the *search* button (after inputting the relevant fields, if needed) >> Select a MA Instruction >> Click on the *View* button
This sub-screen (accessed via Instructions and Positions >> Multipooling Instruction >> Display Transfer MA Instructions > Search > View) are the same as those for the section "Recycle/Reject - Waiting For NCB Manual Intervention" (accessed via Instructions and Positions >> Instructions and Positions >> MA Instruction >> Recycle Waiting for NCB Manual Intervention, Reject Waiting for NCB Manual Intervention). The user is directed to the “Recycle/Reject - Waiting For NCB Manual Intervention” section --- MISSING LINK ---.	

3.3.5.5 Multi-pooling – Display Transfer MA Settlement Instruction

This section provides information on the MA settlement transfer instructions (market/T2S) generated by the ECMS as a result of the Multi-pooling functionalities.

This screen and its sub-screens (accessed via Instructions and Positions >> Multipooling Instruction >> Display Transfer MA Settlement Instruction) are the same as those for the section "Marketable Asset Settlement Instructions" (accessed via Instructions and Positions >> Instructions and Positions >> MA Settlement Instruction >> Marketable Asset Settlement Instructions).

The user is directed to the “Display Transfer MA Settlement Instruction” section --- MISSING LINK ---.

3.3.6 Messages Monitoring

Counterparty Marketable Asset Instructions represent the instruction received by the ECMS from the counterparty to mobilise or demobilize a Marketable Asset in or from one of its NCB Participant Asset Accounts.

A refinancing NCB can access to the details of the Counterparty Marketable Asset Instructions originated by the Counterparties of its community through the different screens described in this section.

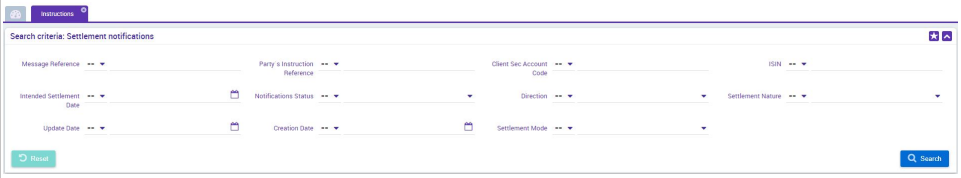
The “Client Side” of Counterparty Marketable Asset Instructions corresponds to an ECMS Counterparty whereas the “Market Side” corresponds either to a domestic T2S CSD (for domestic (de)mobilization) or to another NCB (for non-domestic (de)mobilization)

When the ECMS receives a notification from T2S informing of the generation of a T2S collateral relocation settlement instruction, the ECMS creates a T2S Collateral Relocation record in its database.

3.3.6.1 Instructions

3.3.6.1.1 Instructions – Search Screen

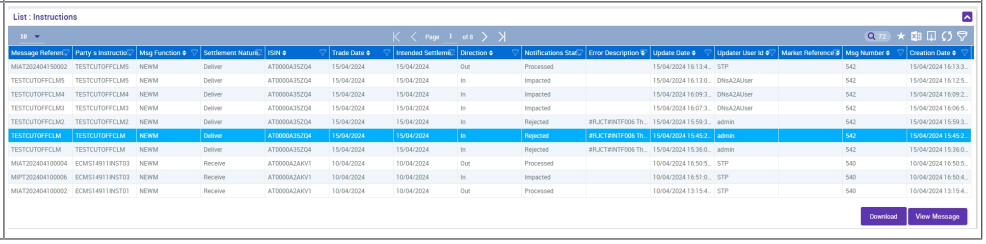
Context of Usage	This screen contains a list of Instructions messages. The allegements listed correspond to the search criteria capture in the search screen.

	The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	Instructions and Positions >> Messages Monitoring >> Instructions
Screenshot	

Instructions – Search Screen	
Field	**Description**
Message Reference	Reference of the notification message
Party´s Instruction Reference	Enter the Reference of the instruction given by the Instructing Party.
Client Sec Account Code	Enter the Account Number where the security is to be (de)mobilised.
ISIN	Enter or Select the ISIN of the Marketable Asset (de)mobilized.
Intended Settlement Date	Enter the intended settlement date of the instruction or use the calendar icon. Required format is: DD/MM/YYYY.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Settlement Nature	Select from possible values: – Receive – Deliver – None

Creation Date	Enter the date and time when the instruction was created in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Enter the date and time when the instruction was last updated in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Settlement Mode	Select from possible values: – FreeOfPayment – DeliverPayment – ReceivePayment
Button	**Function**
Reset	To clear the search criteria and close the result windows if any
Search	This function enables you to start a search according to the criteria entered. The results are Showed in a list on the screen List screen. Next screen: – *Instructions – List Screen*

3.3.6.1.2 Instructions – List Screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Instructions and Positions >> Messages Monitoring >> Instructions >> *Search Instructions*
Screen-shot	

Instructions – List screen	
Column	**Description**
Message Reference	Reference of the notification message
Party´s Instruction Reference	Shows the Reference of the instruction given by the Instructing Party.
Msg Function	Shows the message function from possible values: – NEWM – New Message – REPL - Replacement – RMDR - Reminder
Settlement Nature	Shows from possible values: – Receive – Deliver – None
ISIN	ISIN of the Marketable Asset (de)mobilized.

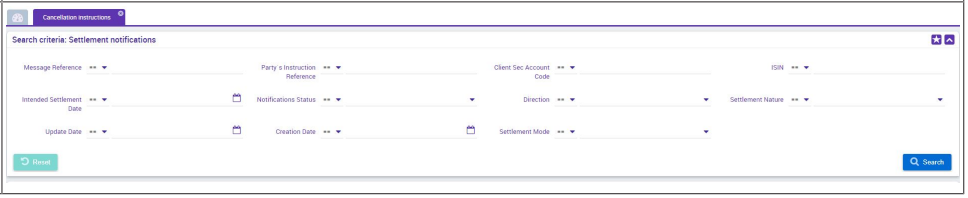
Trade Date	Trade date of the instruction
Intended Settlement Date	Intended Settlement Date of the instruction.
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry

Error Description	Shows the error description (if there is any).
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**

Download	This function enables you to access to the detailed information of the original message in XML format.

3.3.6.2 Cancellation Instructions

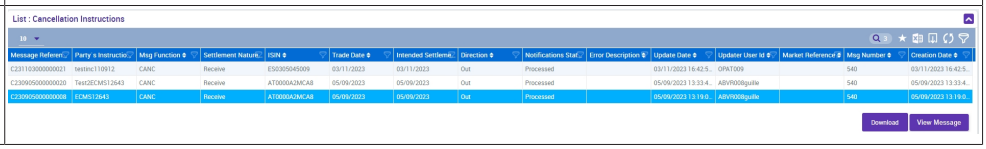
3.3.6.2.1 Cancellation Instructions – Search Screen

Context of Usage	This screen contains a list of Cancellation Instructions messages. The allegements listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	Instructions and Positions >> Messages Monitoring >> Cancellation Instructions
Screenshot	

Cancellation Instructions – Search Screen	
Field	**Description**
Message Reference	Reference of the notification message
Party´s Instruction Reference	Enter the Reference of the instruction given by the Instructing Party.
Client Sec Account Code	Enter the Account Number where the security is to be (de)mobilised.
ISIN	Enter or Select the ISIN of the Marketable Asset (de)mobilized.
Intended Settlement Date	Enter the intended settlement date of the instruction or use the calendar icon. Required format is: DD/MM/YYYY.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold

	– Waiting for Retry
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Settlement Nature	Select from possible values: – Receive – Deliver – None
Creation Date	Enter the date and time when the instruction was created in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Enter the date and time when the instruction was last updated in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Settlement Mode	Select from possible values: – FreeOfPayment – DeliverPayment – ReceivePayment
Button	**Function**
Reset	To clear the search criteria and close the result windows if any
Search	This function enables you to start a search according to the criteria entered. The results are Showed in a list on the screen List screen. Next screen: – *Cancellation Instructions – List Screen*

3.3.6.2.2 Cancellation Instructions – List Screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Instructions and Positions >> Messages Monitoring >> Cancellation Instructions >> *Search Cancellation Instructions*
Screen-shot	

Cancellation Instructions – List screen	
Column	**Description**
Message Reference	Reference of the notification message
Party´s Instruction Reference	Shows the Reference of the instruction given by the Instructing Party.
Msg Function	Shows the message function from possible values: – NEWM – New Message

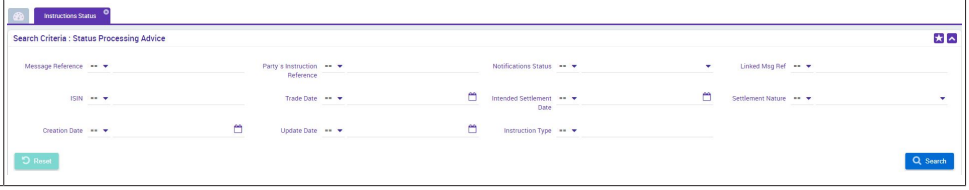
	– REPL - Replacement – RMDR - Reminder
Settlement Nature	Shows from possible values: – Received – Deliver – None
ISIN	ISIN of the Marketable Asset (de)mobilized.
Trade Date	Trade date of the instruction
Intended Settlement Date	Intended Settlement Date of the instruction.
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry

Error Description	Shows the error description (if there is any).
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.

Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.3.6.3 Instructions Status

3.3.6.3.1 Instructions Status – Search Screen

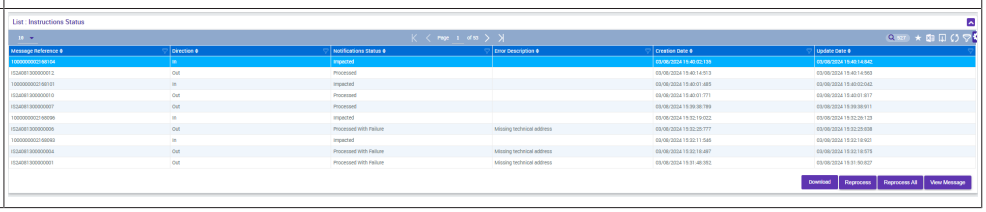
Context of Usage	This screen contains a list of Instructions Status messages. The allegements listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	Instructions and Positions >> Messages Monitoring >> Instructions Status
Screenshot	

Instructions Status – Search Screen	
Field	**Description**
Message Reference	Reference of the notification message
Party´s Instruction Reference	Enter the Reference of the instruction given by the Instructing Party.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold

	– Waiting for Retry

Linked Msg Ref	Enter the Linked Message Reference.
ISIN	Enter or Select the ISIN of the Marketable Asset (de)mobilized.
Trade Date	Enter the Trade Date of the Instruction or use the calendar icon. Required format is: DD/MM/YYYY.
Intended Settlement Date	Enter the intended settlement date of the instruction or use the calendar icon. Required format is: DD/MM/YYYY.
Settlement Nature	Select from possible values: – Receive – Deliver – None
Creation Date	Enter the date and time when the instruction was created in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Enter the date and time when the instruction was last updated in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Instruction Type	Enter the Instruction Type from possible values: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI)
Button	**Function**
Reset	To clear the search criteria and close the result windows if any
Search	This function enables you to start a search according to the criteria entered. The results are Showed in a list on the screen List screen. Next screen: – *Instructions Status – List Screen*

3.3.6.3.2 Instructions Status – List Screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Instructions and Positions >> Messages Monitoring >> Instructions Status >> *Search Instructions Status*
Screen-shot	

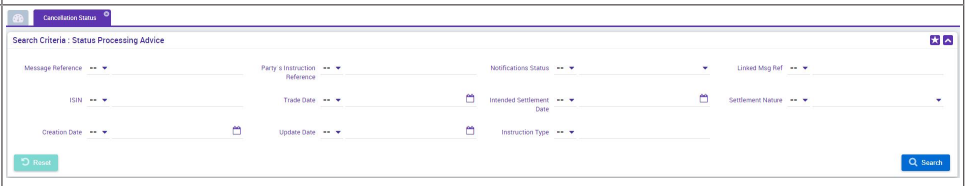
Instructions Status – List screen	
Column	**Description**
Message Reference	Reference of the notification message

Notification Name	Shows the Notification Name
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry

Error Description	Shows the Error Description.
Creation Date	Date and time when the instruction was created in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Date and time when the instruction was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.3.6.4 Cancellation Status

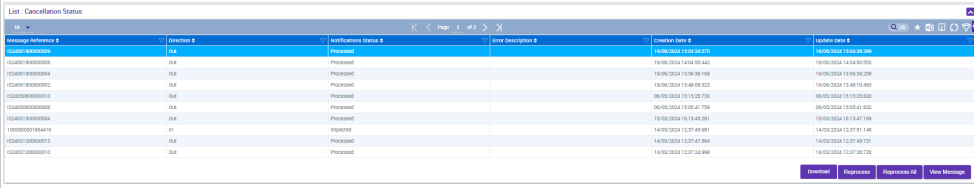
3.3.6.4.1 Cancellation Status – Search Screen

Context of Usage	This screen contains a list of Cancellation Status messages. The allegements listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	Instructions and Positions >> Messages Monitoring >> Cancellation Status
Screenshot	

Cancellation Status – Search Screen	
Field	**Description**
Message Reference	Reference of the notification message
Party´s Instruction Reference	Enter the Reference of the instruction given by the Instructing Party.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry
Linked Msg Ref	Enter the Linked Message Reference.
ISIN	Enter or Select the ISIN of the Marketable Asset (de)mobilized.
Trade Date	Enter the Trade Date of the Instruction or use the calendar icon. Required format is: DD/MM/YYYY.
Intended Settlement Date	Enter the intended settlement date of the instruction or use the calendar icon. Required format is: DD/MM/YYYY.

Settlement Nature	Select from possible values: – Receive – Deliver – None
Creation Date	Enter the date and time when the instruction was created in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Enter the date and time when the instruction was last updated in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Instruction Type	Enter the Instruction Type from possible values: – Marketable Asset Mobilisation (RECE) – Marketable Asset Demobilisation (DELI)
Button	**Function**
Reset	To clear the search criteria and close the result windows if any
Search	This function enables you to start a search according to the criteria entered. The results are Showed in a list on the screen List screen. Next screen: – *Cancellation Status – List Screen*

3.3.6.4.2 Cancellation Status – List Screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Instructions and Positions >> Messages Monitoring >> Cancellation Status >> *Search Cancellation Status*
Screen-shot	

Cancellation Status – List screen	
Column	**Description**
Message Reference	Reference of the notification message
Notification Name	Shows the Notification Name
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared

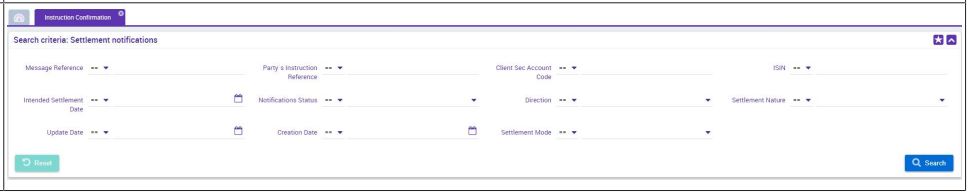
	– Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry

Error Description	Shows the Error Description.
Creation Date	Date and time when the instruction was created in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Date and time when the instruction was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.3.6.5 Instruction Confirmation

3.3.6.5.1 Instruction Confirmation – Search Screen

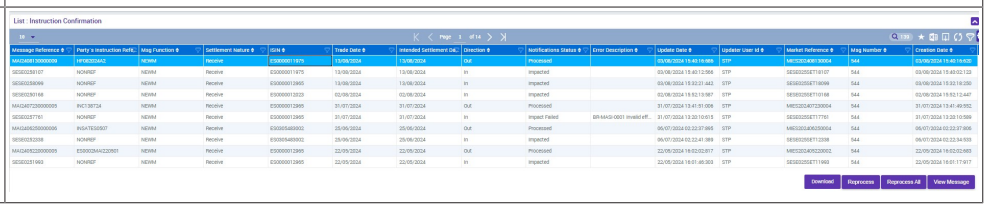
Context of Usage	This screen contains a list of Instruction Confirmation messages. The allegements listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.

Screen Access	Instructions and Positions >> Messages Monitoring >> Instruction Confirmation
Screenshot	

Instruction Confirmation – Search Screen	
Field	**Description**
Message Reference	Reference of the notification message
Party´s Instruction Reference	Enter the Reference of the instruction given by the Instructing Party.
Client Sec Account Code	Enter the Account Number where the security is to be (de)mobilised.
ISIN	Enter or Select the ISIN of the Marketable Asset (de)mobilized.
Intended Settlement Date	Enter the intended settlement date of the instruction or use the calendar icon. Required format is: DD/MM/YYYY.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Settlement Nature	Select from possible values: – Receive – Deliver – None
Creation Date	Enter the date and time when the instruction was created in the ECMS or use the calendar icon.

	Required format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Enter the date and time when the instruction was last updated in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Settlement Mode	Select from possible values: – FreeOfPayment – DeliverPayment – ReceivePayment
Button	**Function**
Reset	To clear the search criteria and close the result windows if any
Search	This function enables you to start a search according to the criteria entered. The results are Showed in a list on the screen List screen. Next screen: – *Instruction Confirmation – List Screen*

3.3.6.5.2 Instruction Confirmation – List Screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Instructions and Positions >> Messages Monitoring >> Instruction Confirmation >> *Search Instruction Confirmation*
Screen-shot	

Instruction Confirmation – List screen	
Column	**Description**
Message Reference	Reference of the notification message
Party´s Instruction Reference	Shows the Reference of the instruction given by the Instructing Party.
Msg Function	Shows the message function from possible values: – NEWM – New Message – REPL - Replacement – RMDR - Reminder
Settlement Nature	Shows from possible values: – Receive – Deliver – None
ISIN	ISIN of the Marketable Asset (de)mobilized.
Trade Date	Trade date of the instruction
Intended Settlement Date	Intended Settlement Date of the instruction.

Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – Waiting Validation – On Hold – Waiting for Retry

Error Description	Shows the error description (if there is any).
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.4 Collateral and Credit

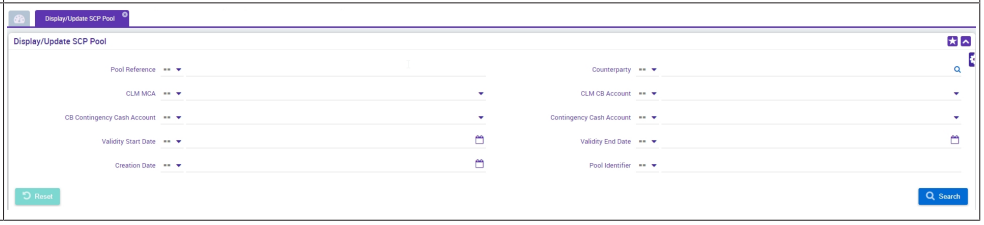
3.4.1 Pool Setup Reference Data

3.4.1.1 Pool Structure

3.4.1.1.1 Pool General Reference Data

3.4.1.1.1.1 Display/Update SCP Pool

3.4.1.1.1.1.1 SCP Pool General Reference Data – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the SCP Pool General Reference Data. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the SCP Pool General Reference Data or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Collateral and Credit >> Pool Structure >> Pool General Reference Data >> Display/Update SCP Pool* *For information subject to 4 eyes validation:* *Collateral and Credit >> Validation / Rejection >> Pool Structure >> Pool General Reference Data >> Validate / Reject Update SCP Pool*
Screenshot	

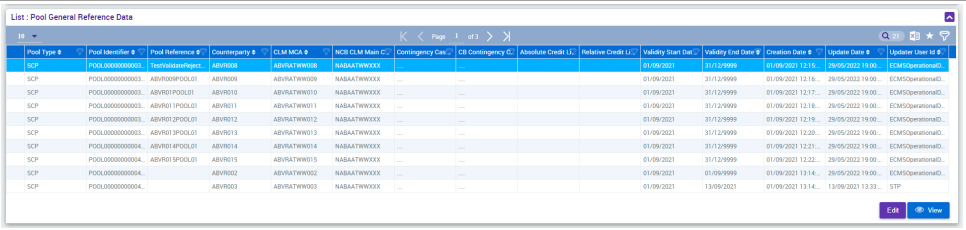
SCP Pool General Reference Data – Search screen	
Field	**Description**
Pool Identifier	Enter the Pool Identifier, automatically provided by the system
Pool Reference	Enter the reference of the pool given by the refinancing NCB. Required format is: Max. 255 characters.
Counterparty	Enter the RIAD Code that identifies the counterparty in the ECMS to whom the pool belongs to.
CLM MCA	Enter / Select the identifier of the Counterparty CLM Main Cash Account used for the settlement of this type of operation.

CLM CB Account	Enter / Select the identifier of the CLM CB Account used for the settlement of this type of operation.
Contingency Cash Account	Enter / Select the identifier of the Counterparty contingency Account to be used
CB Contingency Cash Account	Enter / Select the identifier of the Contingency CB Account to be used
Validity End Date	Enter the date from which the Pool is closed. The calendar icon can also be used. Required format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date.
Validity Start Date	Enter the reference date of the activation of the Pool. The calendar icon can also be used. Required format is: DD/MM/YYYY
Creation Date	Enter the date and time of the creation of the SCP Pool General Reference Data. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *SCP Pool General Reference Data – List* Screen.

3.4.1.1.1.1.1.1 SCP Pool General Reference Data – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the SCP Pool General Reference Data or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Collateral and Credit >> Pool Structure >> Pool General Reference Data >> Display/Update SCP Pool >> Click on the search button (after inputting the relevant Data, if needed)* *For information subject to a 4 eyes validation:* *Collateral and Credit >> Validation / Rejection >> Pool Structure >> Pool General Reference Data >> Validate / Reject Update SCP Pool >> Click on the search button (after inputting the relevant Data, if needed)*

Screen-shot

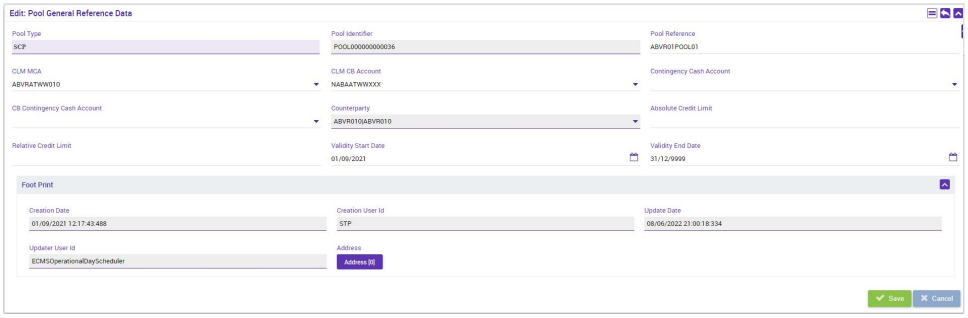


SCP Pool General Reference Data – List Screen	
Field	**Description**
Pool Identifier	Pool Id, automatically provided by the system.
Pool Reference	Shows the reference of the pool given by the refinancing NCB. Displayed format is: Max. 255 characters.
Counterparty	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the pool belongs to.
CLM MCA	Shows the identifier of the Counterparty CLM Main Cash Account used for the settlement of this type of operation.
CLM CB Account	Shows the identifier of the CLM CB Account used for the settlement of this type of operation.
Contingency Cash Account	Shows the identifier of the Counterparty contingency Account to be used
CB Contingency Cash Account	Shows the identifier of the Contingency CB Account to be used
Absolute Credit Limit	Shows the Absolute limit on the amount of credit authorized. Displayed format is: Max. 14 digits.
Relative Credit Limit	Shows the relative credit limit as proportion of the total collateral position. Displayed format is: Percentage.
Validity Start Date	Shows the date from which the pool is open. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the pool is closed. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date. If the Pool is valid, this field is empty.
Creation Date	Shows the date and time of the creation of the SCP Pool General Reference Data. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Shows the date and time of the last update of the SCP Pool General Reference Data. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the SCP Pool General Reference Data.
After selecting a record, the following buttons are displayed	
Button	**Function**
Edit	This function enables you to edit a SCP Pool General Reference Data.

	Next screen: – *SCP Pool General Reference Data – Edit* Screen.
View	This function enables you to access to the detailed information of a SCP Pool General Reference Data. Next screen: – *SCP Pool General Reference Data – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.4.1.1.1.1.1.1.1 SCP Pool General Reference Data – Edit Screen

Context of Usage	This screen contains a number of fields regarding SCP Pool General Reference Data that you can edit. Afterwards you can proceed further by clicking on the buttons below.

Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the SCP Pool Creation or the information that requires 4 eyes validation before they can be considered valid in the system. For valid information: *Collateral and Credit >> Pool Structure >> Pool General Reference Data >> Display/Update SCP Pool >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool >> Click on the Edit button* For information subject to a 4 eyes validation: – *Collateral and Credit >> Validation / Rejection >> Pool >> Validate / Reject Update SCP Pool Creation >> Click on the search button (after inputting the relevant Data, if needed)* – *Collateral and Credit >> Validation / Rejection >> Pool Structure >> Pool General Reference Data >> Validate / Reject Update Update SCP Pool >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool >> Click on the View button >> Click on Edit Draft Icon*
Screenshot	

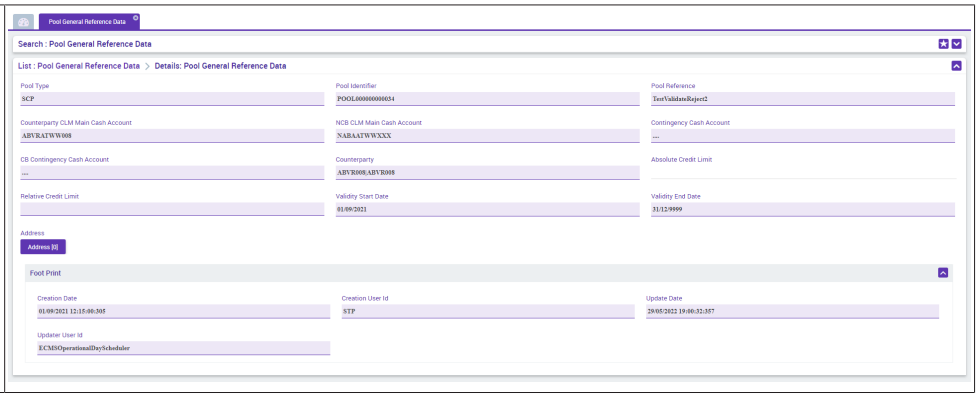
SCP Pool General Reference Data – Edit Screen	
Field	**Description**
Pool Identifier#	Pool Id, automatically provided by the system.
Pool Reference	Enter the reference of the pool given by the refinancing NCB. Required format is: Max. 255 characters.
Counterparty#	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the pool belongs to.
Pool Type#	Shows Type of Pool: – SCP: Single Collateral Pool – ELA: Emergency Liquidity Assistance
CLM MCA	Enter the identifier of the Counterparty CLM Main Cash Account used for the settlement of this type of operation.
CLM CB Account	Enter the identifier of the CLM CB Account used for the settlement of this type of operation.
Contingency Cash Account	Enter the identifier of the Counterparty contingency Account to be used
CB Contingency Cash Account	Enter the identifier of the Contingency CB Account to be used

Absolute Credit Limit	Enter the Absolute limit on the amount of credit authorized.
Relative Credit Limit	Enter the relative credit limit as proportion of the total collateral position.
Validity Start Date*	Enter/Select the date from which the pool is open. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter/Select the date from which the pool is closed. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Button	**Function**
Address	**This function enables you to display the subsection Address Details**
Save	This function enables you to save the modification of a SCP Pool General Reference Data.
Cancel	This function enables you to cancel the modification of a SCP Pool General Reference Data.
Pool Address	
The existing addresses of the pool are displayed.	
Field	**Description**
Media	Shows the Address Media from the possible values: – Technical Address
Purpose	Shows the Purpose of the Address
Creation Date	Shows the date and time of the address creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the date and time of the address last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update
Button	**Function**
Create	This function enables you to create a new address.
After selecting an address, the following buttons are displayed:	
Create	This function enables you to create a new address.
Edit	This function enables you to edit an address.
Delete	This function enables you to delete an existing Address.
To modify an existing technical address, click on the Edit button	
Purpose(*)	Shows the Purpose of the Address from the possible values: – Credit Freezing
Network(*)	Shows the network from the possible values: – Swift – SIA Colt
Technical Address(*)	Shows the technical address for the purpose and network selected. Required format is: Max. 256 characters
Footprint	

Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the address last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id	Shows the identification of the user that created the data
Creation Date	Shows the date and time of the address creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Cancel	This function enables you to cancel the creation of an address.
Foot Print	
Creation Date	Shows the date and time of the creation of the Pool. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool.
Update Date	Shows the date and time of the update of the Pool. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool.

3.4.1.1.1.1.1.2 SCP Pool General Reference Data– Details Screen

Context of Usage	This screen displays detailed information on the selected SCP Pool General Reference Data. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to view the valid information of the SCP Pool General Reference Data or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool Structure >> Pool General Reference Data >> Display/Update SCP Pool >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool >> Click on the *View* button *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Pool General Reference Data >> Validate / Reject Update SCP Pool >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a Pool >> Click on the *View* button

Screen-shot	

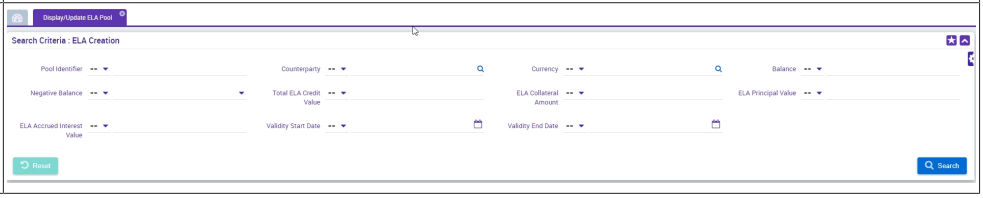
SCP Pool General Reference Data – Details Screen	
Button	**Description**
Address	**This function enables you to display the subsection Address Details**
Pool General Details	
Field	**Description**
Pool Identifier	Pool Id, automatically provided by the system.
Pool Reference	Shows the reference of the pool given by the refinancing NCB. Displayed format is: Max. 255 characters.
Pool Type	Shows the Type of Pool from the possible values: – SCP: Single Collateral Pool – ELA: Emergency Liquidity Assistance
Counterparty	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the pool belongs to.
CLM MCA	Shows the identifier of the Counterparty CLM Main Cash Account used for the settlement of this type of operation.
CLM CB Account	Shows the identifier of the CLM CB Account used for the settlement of this type of operation.
Contingency Cash Account	Shows the identifier of the Counterparty contingency Account to be used
CB Contingency Cash Account	Shows the identifier of the Contingency CB Account to be used
Absolute Credit Limit	Shows the Absolute limit on the amount of credit authorized.
Relative Credit Limit	Shows the relative credit limit as proportion of the total collateral position.
Validity Start Date	Shows the date from which the pool is open. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the pool is closed. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Validation details	

Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the Pool. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool.
Update Date	Shows the date and time of the update of the Pool. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool.
Pool Address	
The existing addresses of the Pool are displayed.	
To view the details of an existing technical address, select it and click on the View button.	
Field	**Description**
Purpose	Shows the Purpose of the Address from the possible values: – Credit Freezing
Network	Shows the network from the possible values: – Swift – SIA Colt
Technical Address	Shows the technical address for the purpose and network selected. Displayed format is: Max. 256 characters
Footprint	
Creation Date	Shows the date and time of the creation of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id	Shows the identification of the user that created the record.
Update Date	Shows the date and time of the update of the record. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update of the record.

3.4.1.1.1.2 Display/Update ELA Pool

3.4.1.1.1.2.1 ELA Pool General Reference Data – Search Screen

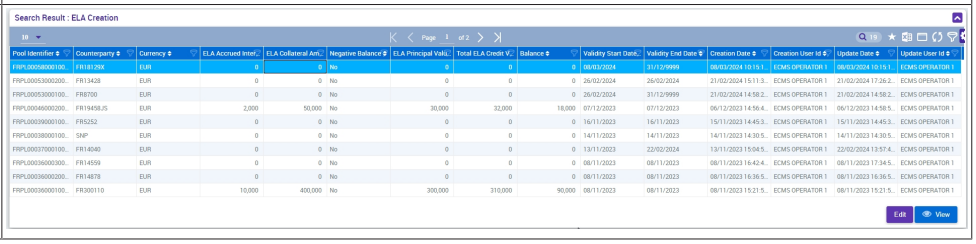
Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the ELA Pool General Reference Data. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.

Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the ELA Pool General Reference Data or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Collateral and Credit >> Pool Structure >> Pool General Reference Data >> Display/Update ELA Pool* *For information subject to 4 eyes validation:* *Collateral and Credit >> Validation / Rejection >> Pool Structure >> Pool General Reference Data >> Validate / Reject Update ELA Pool*
Screenshot	

ELA Pool General Reference Data – Search screen	
Field	**Description**
Pool Identifier	Enter the Pool Identifier, automatically provided by the system
Counterparty	Enter the RIAD Code that identifies the counterparty in the ECMS to whom the pool belongs to.
Currency	Enter the Currency Required format is: Max. XX characters.
Balance	Enter the Balance (Global amount of the collateral – Global amount the ELA) Required format is: Max. XX characters.
Negative Balance	Enter the Negative Balance from possible values (to indicate if the pool is in shortfall or not) – Yes – No
Total ELA Credit Value	Enter the Total ELA Credit value (Last recorded global amount of the ELA provided to the counterparty (Principal + Accrued Interest)) Required format is: Max. XX characters.
ELA Collateral Amount	Enter the ELA Collateral Amount (Last recorded global amount of the collateral validated) Required format is: Max. XX characters.
ELA Principal Value	Enter the ELA Principal value (Principal EUR value of the ELA provided to the counterparty) Required format is: Max. XX characters.
ELA Accrued Interest Value	Enter the ELA Accrued Interest value (Accrued Interest EUR value of the ELA provided to the counterparty)) Required format is: Max. XX characters.

Validity Start Date	Enter the reference date of the activation of the Pool. The calendar icon can also be used. Required format is: DD/MM/YYYY
Validity End Date	Enter the date from which the Pool is closed. The calendar icon can also be used. Required format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *ELA Pool general Reference Data – List* Screen.

3.4.1.1.1.2.1.1 ELA Pool General Reference Data – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the ELA Pool General Reference Data or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Collateral and Credit >> Pool Structure >> Pool General Reference Data >> Display/Update ELA Pool >> Click on the search button (after inputting the relevant Data, if needed)* *For information subject to a 4 eyes validation:* *Collateral and Credit >> Validation / Rejection >> Pool Structure >> Pool General Reference Data >> Validate / Reject Update ELA Pool >> Click on the search button (after inputting the relevant Data, if needed)*
Screenshot	

Search Result : ELA Creation

Pool Identifier	Counterparty	Currency	ELA Accrued Interest	ELA Collateral Amt	Negative Balance	ELA Principal Valid	Total ELA Credit V	Balance	Validity Start Date	Validity End Date	Creation Date	Creation User Id	Update Date	Update User Id
FRPL00058000100...	FR18125X	EUR	0	0	No	0	0	0	08/03/2024	31/12/9999	08/03/2024 10:15:1...	ECMS OPERATOR 1	08/03/2024 10:15:1...	ECMS OPERATOR 1
FRPL00053000200...	FR13428	EUR	0	0	No	0	0	0	26/02/2024	26/02/2024	21/02/2024 15:11:3...	ECMS OPERATOR 1	21/02/2024 17:26:2...	ECMS OPERATOR 1
FRPL00053000100...	FR8700	EUR	0	0	No	0	0	0	26/02/2024	31/12/9999	21/02/2024 14:58:2...	ECMS OPERATOR 1	21/02/2024 14:58:2...	ECMS OPERATOR 1
FRPL00046000200...	FR19458JS	EUR	2,000	50,000	No	30,000	32,000	18,000	07/12/2023	07/12/2023	06/12/2023 14:56:4...	ECMS OPERATOR 1	06/12/2023 14:58:5...	ECMS OPERATOR 1
FRPL00039000100...	FR5252	EUR	0	0	No	0	0	0	16/11/2023	16/11/2023	15/11/2023 14:45:3...	ECMS OPERATOR 1	15/11/2023 14:45:3...	ECMS OPERATOR 1
FRPL00038000100...	SNP	EUR	0	0	No	0	0	0	14/11/2023	14/11/2023	14/11/2023 14:30:5...	ECMS OPERATOR 1	14/11/2023 14:30:5...	ECMS OPERATOR 1
FRPL00037000100...	FR14040	EUR	0	0	No	0	0	0	13/11/2023	22/02/2024	13/11/2023 15:04:5...	ECMS OPERATOR 1	22/02/2024 13:57:4...	ECMS OPERATOR 1
FRPL00036000300...	FR14559	EUR	0	0	No	0	0	0	08/11/2023	08/11/2023	08/11/2023 16:42:4...	ECMS OPERATOR 1	08/11/2023 17:34:5...	ECMS OPERATOR 1
FRPL00036000200...	FR14878	EUR	0	0	No	0	0	0	08/11/2023	08/11/2023	08/11/2023 16:36:5...	ECMS OPERATOR 1	08/11/2023 16:36:5...	ECMS OPERATOR 1
FRPL00036000100...	FR300110	EUR	10,000	400,000	No	300,000	310,000	90,000	08/11/2023	08/11/2023	08/11/2023 15:21:5...	ECMS OPERATOR 1	08/11/2023 15:21:5...	ECMS OPERATOR 1

Edit View

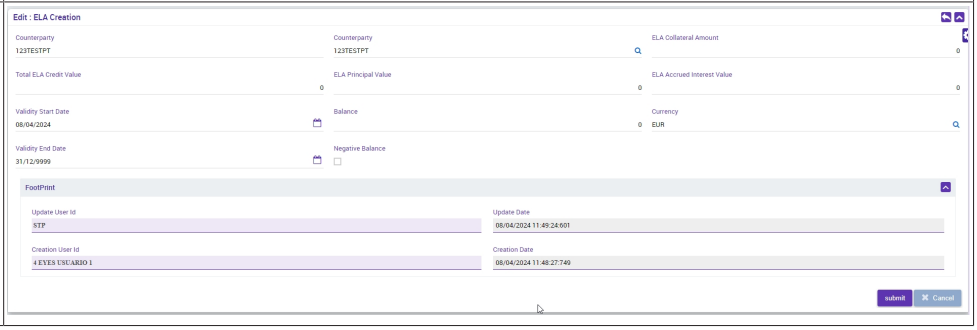
ELA Pool General Reference Data – List Screen	
Field	**Description**
Pool Identifier	Pool Id, automatically provided by the system.

Counter-party	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the pool belongs to.
Currency	Shows the Currency Displayed format is: Max. 3 characters.
ELA Accrued Interest Value	Shows the ELA Accrued Interest Value (Accrued Interest EUR value of the ELA provided to the counterparty)) Displayed format is: Max. XX characters.
ELA Collateral Amount	Shows the ELA Collateral Amount (Last recorded global amount of the collateral validated) Displayed format is: Max. XX characters.
Negative Balance	Shows the Negative Balance from possible values (Last recorded global amount of the collateral validated) – Yes – No
ELA Principal Value	Shows the ELA Principal Value (Principal EUR value of the ELA provided to the counterparty) Displayed format is: Max. XX characters.
Total ELA Credit Value	Shows the Total ELA Credit Value (Last recorded global amount of the ELA provided to the counterparty (Principal + Accrued Interest)) Displayed format is: Max. XX characters.
Balance	Shows the Balance (Global amount of the collateral – Global amount the ELA) Displayed format is: Max. XX characters.
Validity Start Date	Shows the date from which the pool is open. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the pool is closed. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date. If the Pool is valid, this field is empty.
Creation Date	Shows the date and time of the creation of the ELA Pool general Reference Data. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that made the creation of the ELA Pool general Reference Data.
Update Date	Shows the date and time of the last update of the ELA Pool general Reference Data. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the ELA Pool general Reference Data.
After selecting a record, the following buttons are displayed	
Button	**Function**
Edit	This function enables you to edit a Pool general Reference Data. Next screen: – *ELA Pool general Reference Data – Edit* Screen.
View	This function enables you to access to the detailed information of a Pool general Reference Data.

	Next screen: – *ELA Pool general Reference Data – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.4.1.1.1.2.1.1.1 ELA Pool General Reference Data – Edit Screen

Context of Usage	This screen contains a number of fields regarding ELA Pool General Reference Data that you can edit. Afterwards you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools

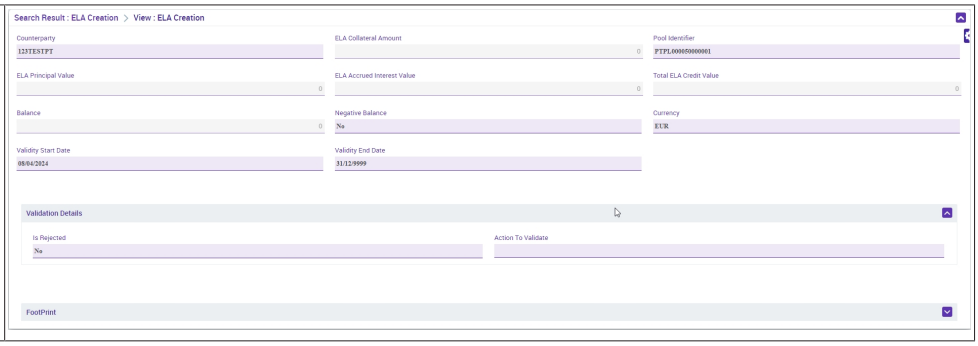
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the ELA Pool Creation or the information that requires 4 eyes validation before they can be considered valid in the system. For valid information: *Collateral and Credit >> Pool Structure >> Pool General Reference Data >> Display/Update ELA Pool >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool >> Click on the Edit button* For information subject to a 4 eyes validation: – *Collateral and Credit >> Validation / Rejection >> Pool >> Validate / Reject ELA Pool Creation >> Click on the search button (after inputting the relevant Data, if needed)* – *Collateral and Credit >> Validation / Rejection >> Pool Structure >> Pool General Reference Data >> Validate / Reject Update ELA Pool >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool >> Click on the View button >> Click on Edit Draft Icon*
Screenshot	

ELA Pool General Reference Data – Edit Screen	
Field	**Description**
Pool Identifier#	Pool Id, automatically provided by the system.
Counterparty#	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the pool belongs to.
ELA Collateral Amount	Enter the ELA Collateral Amount (Last recorded global amount of the collateral validated) Required format is: Max. XX characters.
Total ELA Credit Value	Enter the Total ELA Credit value (Last recorded global amount of the ELA provided to the counterparty (Principal + Accrued Interest)) Required format is: Max. XX characters.
ELA Principal Value	Enter the ELA Principal value (Principal EUR value of the ELA provided to the counterparty) Required format is: Max. XX characters.
ELA Accrued Interest Value	Enter the ELA Accrued Interest value (Accrued Interest EUR value of the ELA provided to the counterparty)) Required format is: Max. XX characters.
Validity Start Date*	Enter/Select the date from which the pool is open. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Balance	Enter the Balance (Global amount of the collateral – Global amount the ELA)

	Required format is: Max. XX characters.
Currency	Enter the Currency Required format is: Max. XX characters.
Validity End Date	Enter/Select the date from which the pool is closed. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Negative Balance	Enter the Negative Balance from possible values: – Yes – No
Button	**Function**
Address	**This function enables you to display the subsection Address Details**
Submit	This function enables you to save the modification of a Pool general Reference Data.
Cancel	This function enables you to cancel the modification of a Pool general Reference Data.
Foot Print	
Creation Date	Shows the date and time of the creation of the Pool. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool.
Update Date	Shows the date and time of the update of the Pool. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool.

3.4.1.1.1.2.1.2 ELA Pool General Reference Data– Details Screen

Context of Usage	This screen displays detailed information on the selected ELA Pool General Reference Data. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to view the valid information of the ELA Pool General Reference Data or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool Structure >> Pool General Reference Data >> Display/Update ELA Pool >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool >> Click on the *View* button *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Pool General Reference Data >> Validate / Reject Update ELA Pool >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a Pool >> Click on the *View* button

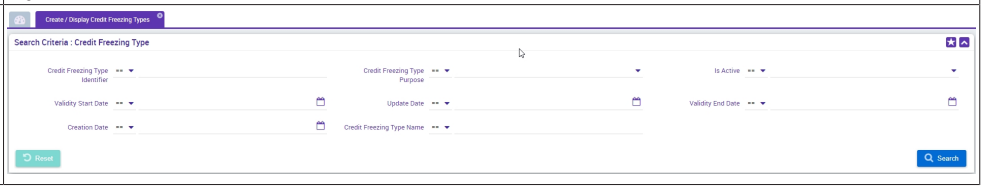
Screen-shot	

ELA Pool General Reference Data – Details Screen	
Pool General Details	
Field	**Description**
Counterparty	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the pool belongs to.
ELA Collateral Amount	Shows the ELA Collateral Amount (Last recorded global amount of the collateral validated) Displayed format is: Max. XX characters.
Pool Identifier	Pool Id, automatically provided by the system.
ELA Principal Value	Shows the ELA Principal Value (Principal EUR value of the ELA provided to the counterparty) Displayed format is: Max. XX characters.
ELA Accrued Interest Value	Shows the ELA Accrued Interest Value (Accrued Interest EUR value of the ELA provided to the counterparty) Displayed format is: Max. XX characters.
Total ELA Credit Value	Shows the Total ELA Credit Value (Last recorded global amount of the ELA provided to the counterparty (Principal + Accrued Interest)) Displayed format is: Max. XX characters.
Balance	Shows the Balance (Global amount of the collateral – Global amount the ELA) Displayed format is: Max. XX characters.
Negative Balance	Shows the Negative Balance from possible values (to indicate if the pool is in shortfall or not) – Yes – No
Currency	Shows the Currency Displayed format is: Max. 3 characters.
Validity Start Date	Shows the date from which the pool is open. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the pool is closed. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Validation details	

Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the Pool. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool.
Update Date	Shows the date and time of the update of the Pool. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool.

3.4.1.1.2 Create/Display Credit Freezing Types

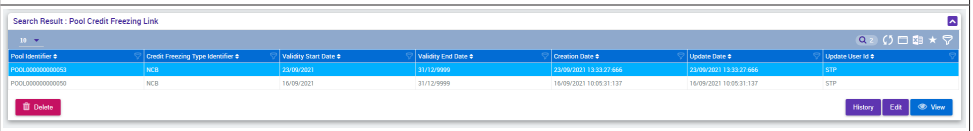
3.4.1.1.2.1 Credit Freezing Types – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Credit Freezing Types. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Pool structure >> Create/Display Credit Freezing Types
Screen-shot	

Credit Freezing Types – Search screen	
Field	**Description**
Credit Freezing Type Identifier	Enter the identifier of the Credit Freezing Type. Required format is: Max. 35 characters.
Credit Freezing Type Name	Enter the name of the type of Credit Freezing Required format is: Max. 225 characters.
Credit Freezing Type Purpose	Enter / Select the purpose of the Credit Freezing Type from the possible values: – NCB – Counterparty – CLM Contingency
Validity Start Date	Enter the date from which theCredit Freezing Type is valid. The calendar icon can also be used.

	Required format is:DD/MM/YYYY.
Validity End Date	Enter the date from which theCredit Freezing Type is not valid anymore. The calendar icon can also be used. Required format is:DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Is Active	Select whether the Credit Freezing Type is active or not from the possible values: • Yes • No
Creation Date	Enter the reference date of the creation of the Credit Freezing Type or use the calendar icon. Required format is: DD/MM/YYYY
Update Date	Enter the reference date of the last update of theCredit Freezing Type or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Pool –Credit Freezing Type – List* Screen.

3.4.1.1.2.1.1 Credit Freezing Types – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Pool structure >>Create/Display Credit Freezing Types >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	

Credit Freezing Types – List Screen	
Icon	**Description**
Field	**Description**
Credit Freezing Type Identifier	Shows the identifier of the Credit Freezing Type. Displayed format is: Max. 35 characters.
Credit Freezing Type Name	Shows the name of the type of Credit Freezing Displayed format is: Max. 255 characters.

Credit Freezing Type Purpose	Shows the purpose of the Credit Freezing Type from the possible values: – NCB – Counterparty – CLM Contingency
Validity Start Date	Shows the date from which the Credit Freezing Type is valid. Displayed format is:DD/MM/YYYY.
Validity End Date	Shows the date from which the Credit Freezing Type is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Is Active	Shows whether the Credit Freezing Type is active or not from the possible values: • Yes • No
Creation Date	Shows the reference date of the creation of the Credit Freezing Type or use the calendar icon. Displayed format is: DD/MM/YYYY
Update Date	Shows the date and time of the last update of the Credit Freezing Type. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Credit Freezing Type.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	This function enables you to access to the historical information of a Credit Freezing Type. Next screen: – *Credit Freezing Type – History Screen.*
View	This function enables you to access to the detailed information of a Credit Freezing Type. Next screen: – *Credit Freezing Type – Details* Screen.

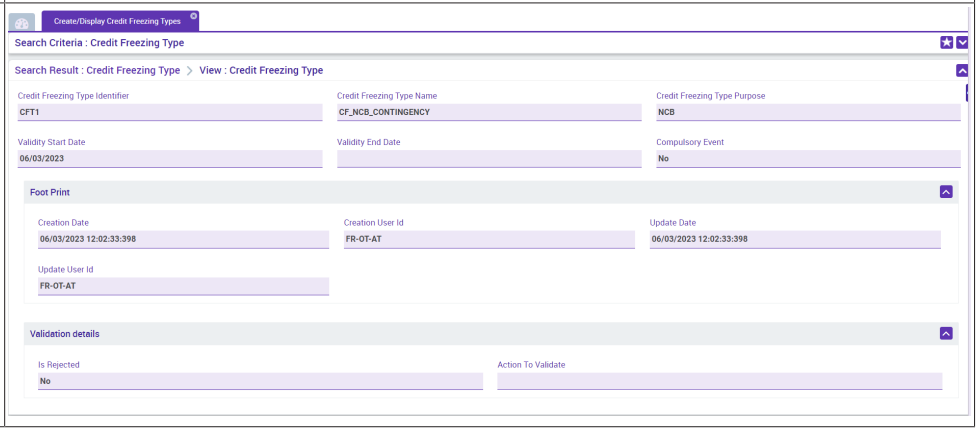
3.4.1.1.2.1.1.1 Credit Freezing Types – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Credit Freezing Type. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Pool structure >> Create/Display Credit Freezing Types >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Credit Freezing Type >> Click on the *History* button – Collateral and Credit >> Pool Structure >> Create/Display Credit Freezing Types >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Credit Freezing Type >> Click on the View button (Credit Freezing Types – Details Screen) >> Click on the History Button

Screen-shot	

Credit Freezing Types – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Credit Freezing Type.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: YYYY/MM/DD hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Credit Freezing Type.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Credit Freezing Type.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Credit Freezing Type.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Credit Freezing Type.

3.4.1.1.2.1.2 *Credit Freezing Types – Details Screen*

Context of Usage	This screen displays detailed information on the selected Credit Freezing Type. You can check the data and proceed further by clicking on the buttons.
Screen Access	Collateral and Credit >> Pool structure >> Create/Display Credit Freezing Types >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Credit Freezing Type >> Click on the *View* button
Screen-shot	

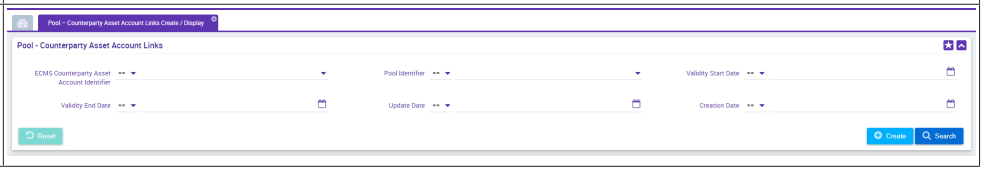
Credit Freezing Types– Details Screen	
Button	**Description**
History	This function enables you to access to the historical information of a Credit Freezing Type. Next screen: – *Credit Freezing Types – History* Screen.

Credit Freezing Types – Details Screen	
Field	**Description**
Credit Freezing Type Identifier	Shows the identifier of the Credit Freezing Type. Displayed format is: Max. 35 characters.
Credit Freezing Type Name	Shows the name of the type of Credit Freezing Displayed format is: Max. 255 characters.
Credit Freezing Type Purpose	Shows the purpose of the Credit Freezing Type from the possible values: – NCB – Counterparty – CLM Contingency
Compulsory Event	Select if the credit freezing should be a compulsory event or not. Possible values: – Yes: Compulsory Event – No: Not Compulsory Event
Validity Start Date	Shows the date from which the Pool – Credit Freezing Type is valid. Displayed format is:DD/MM/YYYY.
Validity End Date	Shows the date from which the Credit Freezing Type is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Is Active	Shows whether the Credit Freezing Type is active or not from the possible values: • Yes • No
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the Credit Freezing Type. Displayed format is: YYYY/MM/DD hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Credit Freezing Type.
Update Date	Shows the date and time of the update of the Credit Freezing Type. Displayed format is: YYYY/MM/DD hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Credit Freezing Type.

3.4.1.1.3 Collateral Positions

3.4.1.1.3.1 Create/Display Pool – Counterparty Asset Account Links

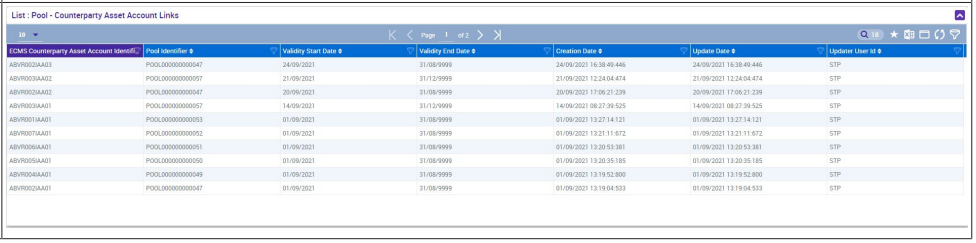
3.4.1.1.3.1.1 Pool – Counterparty Asset Account Links – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Pool – Counterparty Asset Account Link. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Counterparty Asset Account Link or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Collateral Positions >> Create/ Display Pool – Counterparty Asset Account Links *For information subject to 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Collateral Positions >> Validate/Reject Pool – Counterparty Asset Account Links
Screenshot	

Pool – Counterparty Asset Account Links – Search screen	
Field	**Description**
ECMS Counterparty Asset Account Identifier	Enter / Select the identifier of the ECMS Counterparty Asset Account that holds the collateral positions. Required format is: Max. 35 characters
Pool Identifier	Enter / Select the identifier of the Pool to which the ECMS Counterparty Asset Account/s are linked. Required format is: Max. 30 characters.
Pool Reference	Enter the reference of the pool given by the refinancing NCB. Required format is: Max. 255 characters.
Validity Start Date	Enter the date from which the Pool – Counterparty Asset Account Link is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the date from which the Pool – Counterparty Asset Account Link is not valid anymore. The calendar icon can also be used. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.

Creation Date	Enter the reference date of the creation of the Pool Counterparty Asset Account Link. The calendar icon can also be used. Required format is: DD/MM/YYYY
Update Date	Enter the reference date of the last update of the Pool – Counterparty Asset Account Link or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new Pool – Counterparty Asset Account Link. Next screen: – *Pool – Counterparty Asset Account Link – Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Pool – Counterparty Asset Account Link – List* Screen.

3.4.1.1.3.1.1.1 Pool – Counterparty Asset Account Links – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Counterparty Asset Account Link or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Collateral Positions >> Create/ Display Pool – Counterparty Asset Account Links >> Click on the search button (after inputting the relevant Data, if needed) *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Collateral Positions >> Validate/Reject Pool – Counterparty Asset Account Links >> Click on the *search* button (after inputting the relevant Data, if needed)
Screenshot	

List : Pool - Counterparty Asset Account Links

ECMS Counterparty Asset Account Identifi...	Pool Identifier	Validity Start Date	Validity End Date	Creation Date	Update Date	Updater User Id
ABYR002JAA03	POOL000000000047	24/09/2021	31/08/9999	24/09/2021 16:38:49:446	24/09/2021 16:38:49:446	STP
ABYR003JAA02	POOL000000000057	21/09/2021	31/12/9999	21/09/2021 12:24:04:474	21/09/2021 12:24:04:474	STP
ABYR002JAA02	POOL000000000047	20/09/2021	31/08/9999	20/09/2021 17:06:21:239	20/09/2021 17:06:21:239	STP
ABYR003JAA01	POOL000000000057	14/09/2021	31/12/9999	14/09/2021 08:27:39:525	14/09/2021 08:27:39:525	STP
ABYR001JAA03	POOL000000000053	01/09/2021	31/08/9999	01/09/2021 13:27:14:121	01/09/2021 13:27:14:121	STP
ABYR007JAA01	POOL000000000052	01/09/2021	31/08/9999	01/09/2021 13:21:11:672	01/09/2021 13:21:11:672	STP
ABYR006JAA01	POOL000000000051	01/09/2021	31/08/9999	01/09/2021 13:20:53:381	01/09/2021 13:20:53:381	STP
ABYR005JAA01	POOL000000000050	01/09/2021	31/08/9999	01/09/2021 13:20:35:185	01/09/2021 13:20:35:185	STP
ABYR004JAA01	POOL000000000049	01/09/2021	31/08/9999	01/09/2021 13:19:52:800	01/09/2021 13:19:52:800	STP
ABYR002JAA01	POOL000000000047	01/09/2021	31/08/9999	01/09/2021 13:19:04:533	01/09/2021 13:19:04:533	STP

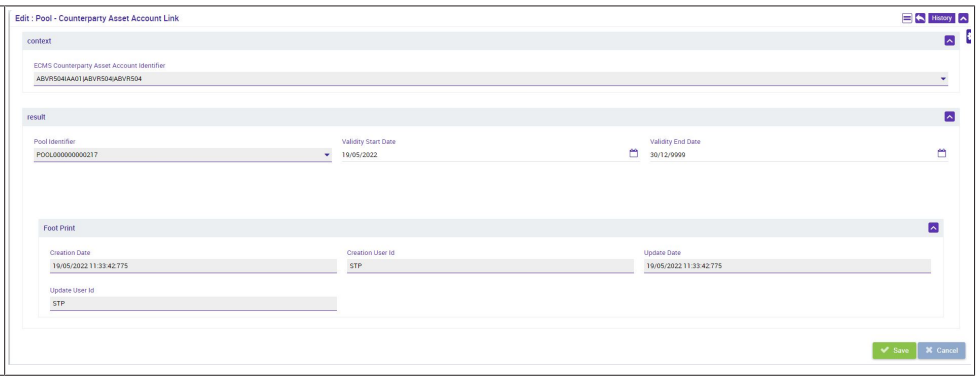
Pool – Counterparty Asset Account Links – List Screen	
Field	**Description**

ECMS Counterparty Asset Account Identifier	Shows the identifier of the ECMS Counterparty Asset Account that holds the collateral positions. Displayed format is: Max. 35 characters
Pool Identifier	Shows the identifier of the Pool to which the ECMS Counterparty Asset Account/s are linked. Displayed format is: Max. 30 characters.
Pool Reference	Enter the reference of the pool given by the refinancing NCB. Displayed format is: Max. 255 characters.
Validity Start Date	Shows the date from which the Pool – Counterparty Asset Account Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Pool –Counterparty Asset Account Link is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Shows the reference date of the creation of the Pool Counterparty Asset Account Link. The calendar icon can also be used. Displayed format is: DD/MM/YYYY
Update Date	Shows the date and time of the last update of the Pool – Counterparty Asset Account Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – Counterparty Asset Account Link.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for valid information]* This function enables you to access to the historical information of a Pool – Counterparty Asset Account Link. Next screen: – *Pool – Counterparty Asset Account Link – History Screen.*
Edit	This function enables you to edit a Pool – Counterparty Asset Account Link. Next screen: – *Pool – Counterparty Asset Account Link – Edit* Screen.
View	This function enables you to access to the detailed information of a Pool – Counterparty Asset Account Link. Next screen: – *Pool – Counterparty Asset Account Link – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**

Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

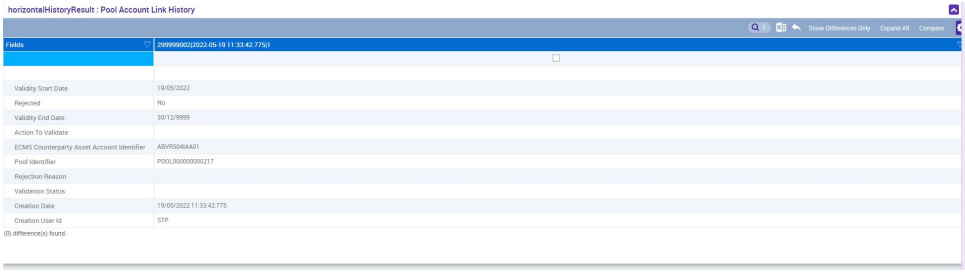
3.4.1.1.3.1.1.1.1 Pool – Counterparty Asset Account Links – Edit Screen

Context of Usage	This screen contains a number of fields regarding Pool – Counterparty Asset Account Links that you can edit. Afterwards you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools
Screen Access	Collateral and Credit >> Pool structure >> Collateral Positions >> Create/Display Pool – Counterparty Asset Account Links >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Counterparty Asset Account Link >> Click on the *Edit* button

Screen-shot	

Pool – Counterparty Asset Account Links – Edit Screen	
Context	
Field	**Description**
ECMS Counterparty Asset Account Identifier#	Shows the identifier of the ECMS Counterparty Asset Account that holds the collateral positions. Displayed format is: Max. 35 characters
Result	
Pool Identifier#	Shows the identifier of the Pool to which the ECMS Counterparty Asset Account/s are linked. Displayed format is: Max. 30 characters.
Validity Start Date*	Enter/Select the date from which the Pool – Counterparty Asset Account Link is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date*	Enter/Select the date from which the Pool – Counterparty Asset Account Link is not valid anymore. The calendar icon can also be used. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Footprint	
Creation Date	Shows the date and time of the creation of the Pool – Counterparty Asset Account Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool – Counterparty Asset Account Link.
Update Date	Shows the date and time of the update of the Pool – Counterparty Asset Account Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – Counterparty Asset Account Link.
Button	**Function**
Save	This function enables you to save the modification of a Pool – Counterparty Asset Account Link.
Cancel	This function enables you to cancel the modification of a Pool – Counterparty Asset Account Link.

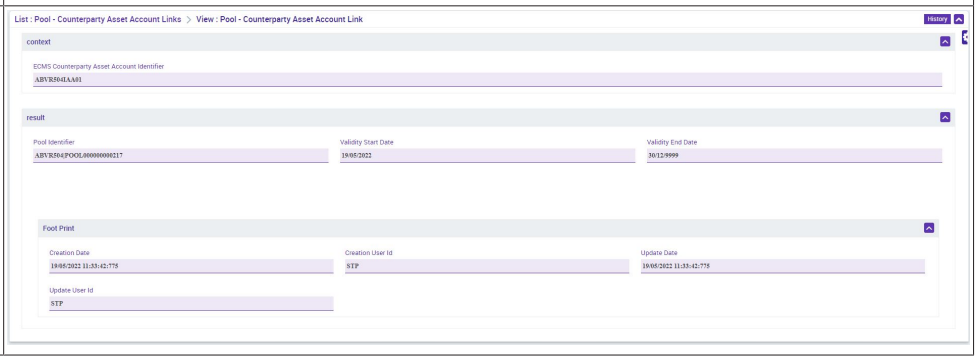
3.4.1.1.3.1.1.1.2 Pool – Counterparty Asset Account Links – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Pool – Counterparty Asset Account Link. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Pool structure >> Collateral Positions >> Create/Display Pool – Counterparty Asset Account Links >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Counterparty Asset Account Link >> Click on the *History* button – Collateral and Credit >> Pool Structure >> Collateral Positions >> Create/Display Pool – Counterparty Asset Account Links >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Counterparty Asset Account Link >> Click on the View button (Pool – Counterparty Asset Account Links – Details Screen) >> Click on the History Button
Screenshot	

Pool – Counterparty Asset Account Links – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Pool – Counterparty Asset Account Link.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Pool – Counterparty Asset Account Link.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Pool – Counterparty Asset Account Link.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Pool – Counterparty Asset Account Link.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Pool – Counterparty Asset Account Link.

3.4.1.1.3.1.1.1.2 Pool – Counterparty Asset Account Links – Details Screen

Context of Usage	This screen displays detailed information on the selected Pool – Counterparty Asset Account Link. You can check the data and proceed further by clicking on the buttons.

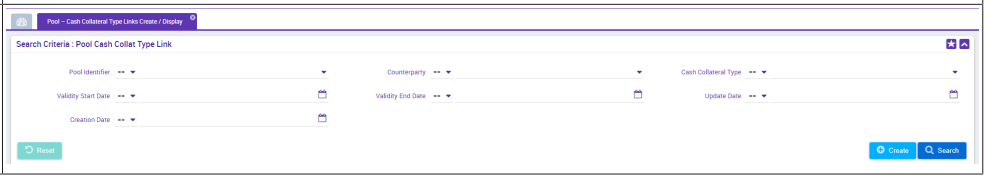
Screen Access	Depending how the screen is accessed, it can be used to view the valid information of the Counterparty Asset Account Link or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Collateral Positions >> Create/ Display Pool – Counterparty Asset Account Links >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Counterparty Asset Account Link >> Click on the *View* button *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Collateral Positions >> Validate/Reject Pool – Counterparty Asset Account Links >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a Pool – Counterparty Asset Account Link >> Click on the *View* button
Screenshot	

Pool – Counterparty Asset Account Links – Details Screen	
Button	**Description**
History	*[Only for valid information]* This function enables you to access to the historical information of a Pool – Counterparty Asset Account Link. Next screen: – *Pool – Counterparty Asset Account Links – History* Screen.
Context	
Field	**Description**
ECMS Counterparty Asset Account Identifier	Shows the identifier of the ECMS Counterparty Asset Account that holds the collateral positions. Displayed format is: Max. 35 characters
Result	
Pool Identifier	Shows the identifier of the Pool to which the ECMS Counterparty Asset Account/s are linked. Displayed format is: Max. 30 characters.
Validity Start Date	Shows the date from which the Pool – Counterparty Asset Account Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Pool – Counterparty Asset Account Link is not valid anymore.

	Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the Pool – Counterparty Asset Account Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool – Counterparty Asset Account Link.
Update Date	Shows the date and time of the update of the Pool – Counterparty Asset Account Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – Counterparty Asset Account Link.

3.4.1.1.3.2 Create/Display Pool – Cash Collateral Type Links

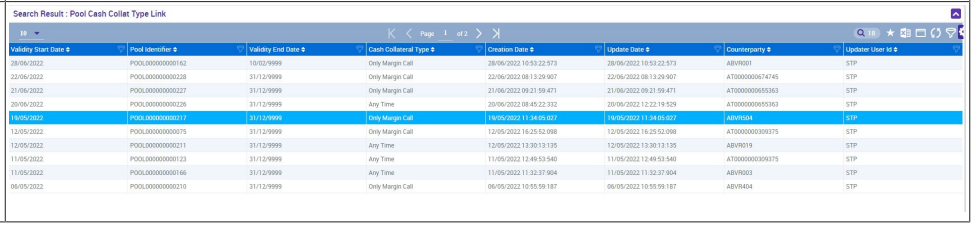
3.4.1.1.3.2.1 Pool – Cash Collateral Type Links – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Pool – Cash Collateral Type Links. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Cash Collateral Type Links or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Collateral Positions >> Create/ Display Pool – Cash Collateral Type Links *For information subject to 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Collateral Positions >> Validate/Reject Pool – Cash Collateral Type Links
Screenshot	

Pool – Cash Collateral Type Links – Search screen	
Field	**Description**
Pool Identifier	Enter / Select the identifier of the Pool for which the use of cash Collateral is authorised. Required format is: Max. 30 characters
Pool Reference	Enter the reference of the pool given by the refinancing NCB. Required format is: Max. 255 characters.
Counterparty	Enter / Select the RIAD Code that identifies the counterparty in the ECMS to whom the authorisation to use Monetary Policy Operation is granted.
Cash Collateral Type	Enter / Select the Type of Cash as Collateral authorized for the pool. The possible values are: – Only to cover margin call. – Anytime.
Validity Start Date	Enter the date from which the Pool – Cash Collateral Type Link is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the date from which the Pool – Cash Collateral Type Link is not valid anymore. The calendar icon can also be used. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Enter the reference date of the creation of the Pool – Cash Collateral Type Link or use the calendar icon. Required format is: DD/MM/YYYY
Update Date	Enter the reference date of the last update of the Pool – Cash Collateral Type Link or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new Pool – Cash Collateral Type Link. Next screen: – *Pool – Cash Collateral Type Link – Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Pool – Cash Collateral Type Link – List* Screen.

3.4.1.1.3.2.1.1 Pool – Cash Collateral Type Links – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools

Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Cash Collateral Type Links or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Collateral Positions >> Pool – Cash Collateral Type Links Create / Display >> Click on the search button (after inputting the relevant Data, if needed) *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Collateral Positions >> Validate/Reject Pool – Cash Collateral Type Links >> Click on the *search* button (after inputting the relevant Data, if needed)
Screenshot	

Search Result : Pool Cash Collat Type Link

10 Page 1 of 2 18

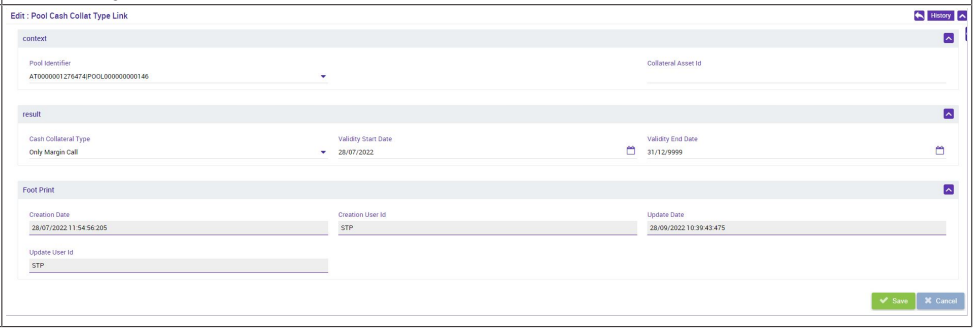
Validity Start Date	Pool Identifier	Validity End Date	Cash Collateral Type	Creation Date	Update Date	Counterparty	Updater User Id
28/06/2022	POOL000000000162	10/02/9999	Only Margin Call	28/06/2022 10:53:22:573	28/06/2022 10:53:22:573	ABVR001	STP
22/06/2022	POOL000000000228	31/12/9999	Only Margin Call	22/06/2022 08:13:29:907	22/06/2022 08:13:29:907	AT0000000674745	STP
21/06/2022	POOL000000000227	31/12/9999	Only Margin Call	21/06/2022 09:21:59:471	21/06/2022 09:21:59:471	AT0000000655363	STP
20/06/2022	POOL000000000226	31/12/9999	Any Time	20/06/2022 08:45:22:332	20/06/2022 12:22:19:529	AT0000000655363	STP
19/05/2022	POOL000000000217	31/12/9999	Only Margin Call	19/05/2022 11:34:05:027	19/05/2022 11:34:05:027	ABVR504	STP
12/05/2022	POOL000000000075	31/12/9999	Only Margin Call	12/05/2022 16:25:52:098	12/05/2022 16:25:52:098	AT0000000309375	STP
12/05/2022	POOL000000000211	31/12/9999	Any Time	12/05/2022 13:30:13:135	12/05/2022 13:30:13:135	ABVR019	STP
11/05/2022	POOL000000000123	31/12/9999	Any Time	11/05/2022 12:49:53:540	11/05/2022 12:49:53:540	AT0000000309375	STP
11/05/2022	POOL000000000166	31/12/9999	Any Time	11/05/2022 11:32:37:904	11/05/2022 11:32:37:904	ABVR003	STP
06/05/2022	POOL000000000210	31/12/9999	Only Margin Call	06/05/2022 10:55:59:187	06/05/2022 10:55:59:187	ABVR404	STP

Pool – Cash Collateral Type Links – List Screen	
Field	**Description**
Pool Identifier	Shows the identifier of the Pool for which the use of cash Collateral is authorised. Displayed format is: Max. 30 characters.
Pool Reference	Shows the reference of the pool given by the refinancing NCB. Displayed format is: Max. 255 characters.
Counterparty	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the authorisation to use Monetary Policy Operation is granted.
Cash Collateral Type	Shows the Type of Cash as Collateral authorized for the pool. The possible values are: – Only to cover margin call. – Anytime.
Validity Start Date	Shows the date from which the Pool – Cash Collateral Type Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Pool – Cash Collateral Type Link is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Shows the reference date of the creation of the Pool – Cash Collateral Type Link or use the calendar icon. Displayed format is: DD/MM/YYYY
Update Date	Shows the date and time of the last update of the Pool – Cash Collateral Type Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

Updater User Id	Shows the identification of the user that made the last update of the Pool – Cash Collateral Type Link.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for valid information]* This function enables you to access to the historical information of a Pool – Cash Collateral Type Link. Next screen: *Pool – Cash Collateral Type Link – History Screen.*
Edit	This function enables you to edit a Pool – Cash Collateral Type Link. Next screen: *Pool – Cash Collateral Type Link – Edit* Screen.
View	This function enables you to access to the detailed information of a Pool – Cash Collateral Type Link. Next screen: *Pool – Cash Collateral Type Link – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system

In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

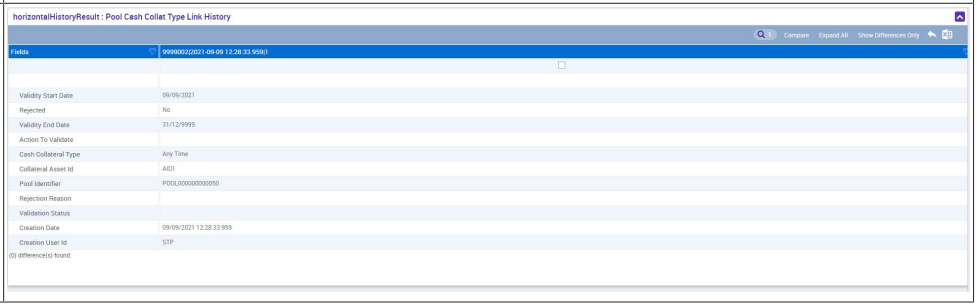
3.4.1.1.3.2.1.1.1 Pool – Cash Collateral Type Links – Edit Screen

Context of Usage	This screen contains a number of fields regarding Pool – Cash Collateral Type Links that you can edit. Afterwards you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools
Screen Access	Collateral and Credit >> Pool structure >> Collateral Positions >> Pool – Cash Collateral Type Links Create / Display >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Cash Collateral Type Link >> Click on the *Edit* button
Screenshot	

Pool – Cash Collateral Type Links – Edit Screen	
Context	
Field	**Description**
Pool Identifier*	Shows the identifier of the Pool for which the use of cash Collateral is authorised and the Party RIAD Code of the Counterparty.
Result	
Cash Collateral Type*	Enter the Type of Cash as Collateral authorized for the pool. The possible values are: – Only to cover margin call. – Anytime.
Cash collateral Asset Identifier	Enter the Asset Identifier for Cash Collateral to be Mobilised on the pool. Displayed format is: Max. 12 characters.
Validity Start Date*	Enter/Select the date from which the Pool – Cash Collateral Type Link is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date*	Enter/Select the date from which the Pool – Cash Collateral Type Link is not valid anymore. The calendar icon can also be used. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Footprint	
Creation Date	Shows the date and time of the creation of the Pool – Cash Collateral Type Link.

	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool – Cash Collateral Type Link.
Update Date	Shows the date and time of the update of the Pool – Cash Collateral Type Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – Cash Collateral Type Link.
Button	**Function**
Save	This function enables you to save the modification of a Pool – Cash Collateral Type Link.
Cancel	This function enables you to cancel the modification of a Pool – Cash Collateral Type Link.

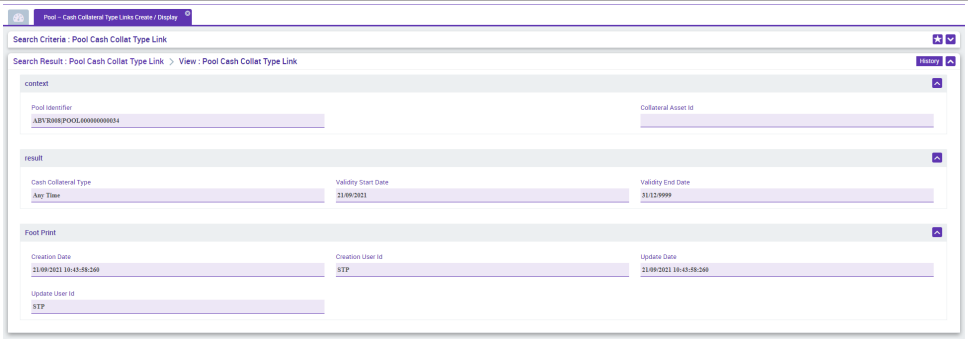
3.4.1.1.3.2.1.1.2 Pool – Cash Collateral Type Links – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Pool – Cash Collateral Type Links. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Pool structure >> Collateral Positions >> Pool – Cash Collateral Type Links Create / Display >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Cash Collateral Type Link >> Click on the *History* button – Collateral and Credit >> Pool Structure >> Collateral Positions >> Pool – Cash Collateral Type Links Create / Display >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Cash Collateral Type Link >> Click on the View button (Pool – Cash Collateral Type Links – Details Screen) >> Click on the History Button
Screenshot	

Pool – Cash Collateral Type Links – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Pool – Cash Collateral Type Link.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.

Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Pool – Cash Collateral Type Link.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Pool – Cash Collateral Type Link.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Pool – Cash Collateral Type Link.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Pool – Cash Collateral Type Link.

3.4.1.1.3.2.1.2 Pool – Cash Collateral Type Links – Details Screen

Context of Usage	This screen displays detailed information on the selected Pool – Cash Collateral Type Link. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to view the valid information of the Cash Collateral Type Links or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Collateral Positions >> Pool – Cash Collateral Type Links Create / Display >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Cash Collateral Type Link >> Click on the View button *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Collateral Positions >> Validate/Reject Pool – Cash Collateral Type Links >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a Pool – Cash Collateral Type Link >> Click on the View button
Screenshot	

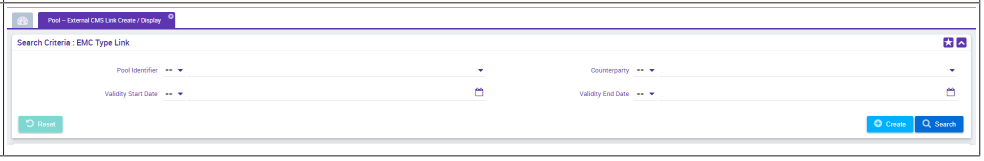
Pool – Cash Collateral Type Links – Details Screen	
Button	**Description**
History	*[Only for valid information]* This function enables you to access to the historical information of a Pool – Cash Collateral Type Link. Next screen: – *Pool – Cash Collateral Type Links – History* Screen.
Context	
Field	**Description**

Pool Identifier	Shows the identifier of the Pool for which the use of cash Collateral is authorised and the Party RIAD Code that identifies the counterparty in the ECMS to whom the authorisation to use Monetary Policy Operation is granted. Displayed format is: Max. 70 characters.
Result	
Cash Collateral Type	Shows the Type of Cash as Collateral authorized for the pool. The possible values are: – Only to cover margin call. – Anytime.
Cash Collateral Asset Identifier	Shows the Asset Identifier for Cash Collateral to be Mobilised on the pool. Displayed format is: Max. 12 characters
Validity Start Date	Shows the date from which the Pool – Cash Collateral Type Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Pool – Cash Collateral Type Link is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the Pool – Cash Collateral Type Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool – Cash Collateral Type Link.
Update Date	Shows the date and time of the update of the Pool – Cash Collateral Type Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – Cash Collateral Type Link.

3.4.1.1.3.3 Create / Display Pool – External CMS Link

3.4.1.1.3.3.1 Pool – External CMS Link – Search Screen

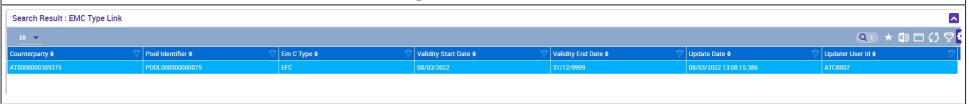
Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Pool – External CMS Link.

	The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the External CMS Link or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Collateral Positions >> Create/ Display Pool – External CMS Link *For information subject to 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Collateral Positions >> Validate/Reject Pool – External CMS Link
Screenshot	

Pool – External CMS Link – Search screen	
Field	**Description**
Pool Identifier	Enter / Select the identifier of the Pool to which the aggregated value of the collateral position held in the external system managed locally by an NCB is added. Required format is: Max. 30 characters
Pool Reference	Enter the reference of the pool given by the refinancing NCB. Required format is: Max. 255 characters.
External CMS Identifier	Enter / Select the identifier of the External CMS where the collateral position is held. Required format is: Max. 35 characters.
Creation Date	Enter the reference date of the creation of the Pool – External CMS Link or use the calendar icon. Required format is: DD/MM/YYYY
Validity Start Date	Enter the date from which the Pool – External CMS Link is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the date from which the Pool – External CMS Link is not valid anymore. The calendar icon can also be used. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Update Date	Enter the reference date of the last update of the Pool – External CMS Link or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.

Create	This function enables you to create a new Pool – External CMS Link. Next screen: – *Pool – External CMS Link – Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Pool – External CMS Link – List* Screen.

3.4.1.1.3.3.1.1 Pool – External CMS Link – List Screen

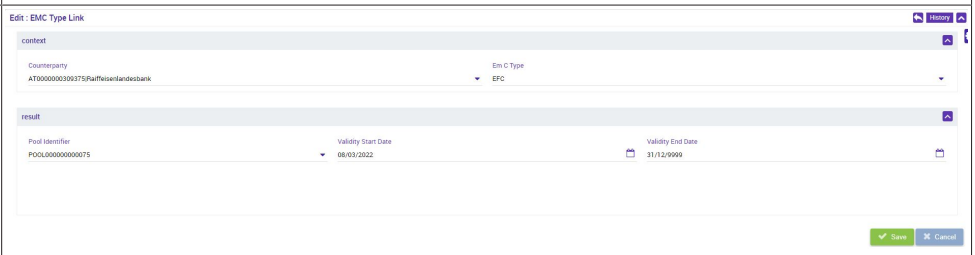
Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the External CMS Link or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Collateral Positions >> Create/ Display Pool – External CMS Link >> Click on the search button (after inputting the relevant Data, if needed) *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Collateral Positions >> Validate/Reject Pool – External CMS Link >> Click on the *search* button (after inputting the relevant Data, if needed)
Screenshot	

Pool – External CMS Link – List Screen	
Field	**Description**
Pool Identifier	Shows the identifier of the Pool to which the aggregated value of the collateral position held in the external system managed locally by an NCB is added. Displayed format is: Max. 30 characters
Pool Reference	Shows the reference of the pool given by the refinancing NCB. Displayed format is: Max. 255 characters.
External CMS Identifier	Shows the identifier of the External CMS where the collateral position is held. Displayed format is: Max. 35 characters.
Creation Date	Shows the reference date of the creation of the Pool – External CMS Link or use the calendar icon. Displayed format is: DD/MM/YYYY

Validity Start Date	Shows the date from which the Pool – External CMS Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Pool – External CMS Link is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Update Date	Shows the date and time of the last update of the Pool – External CMS Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – External CMS Link.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for valid information]* This function enables you to access to the historical information of a Pool – External CMS Link. Next screen: *Pool – External CMS Link – History Screen.*
Edit	This function enables you to edit a Pool – External CMS Link. Next screen: *Pool – External CMS Link – Edit* Screen.
View	This function enables you to access to the detailed information of a Pool – External CMS Link. Next screen: *Pool – External CMS Link – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.

Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.4.1.1.3.3.1.1.1 Pool – External CMS Link – Edit Screen

Context of Usage	This screen contains a number of fields regarding Pool – External CMS Link that you can edit. Afterwards you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools
Screen Access	Collateral and Credit >> Pool structure >> Collateral Positions >> Create/ Display Pool – External CMS Link >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – External CMS Link >> Click on the *Edit* button
Screenshot	

Pool – External CMS Link – Edit Screen	
Context	
Field	**Description**
Pool Identifier#	Shows the identifier of the Pool to which the aggregated value of the collateral position held in the external system managed locally by an NCB is added. Displayed format is: Max. 30 characters.
Result	
External CMS Identifier*	Enter the identifier of the External CMS where the collateral position is held. Required format is: Max. 35 characters.
Validity Start Date*	Enter/Select the date from which the Pool – External CMS Link is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.

Validity End Date*	Enter/Select the date from which Pool – External CMS Link is not valid anymore. The calendar icon can also be used. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Footprint	
Creation Date	Shows the date and time of the creation of the Pool – External CMS Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool – External CMS Link.
Update Date	Shows the date and time of the update of the Pool – External CMS Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – External CMS Link.
Button	**Function**
Save	This function enables you to save the modification of a Pool – External CMS Link.
Cancel	This function enables you to cancel the modification of a Pool – External CMS Link.

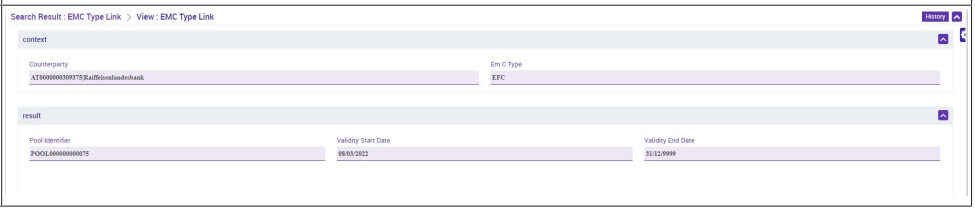
3.4.1.1.3.3.1.1.2 Pool – External CMS Link – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Pool – External CMS Link. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Pool structure >> Collateral Positions >> Create/Display Pool – External CMS Link >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – External CMS Link >> Click on the *History* button – Collateral and Credit >> Pool Structure >> Collateral Positions >> Create/Display Pool – External CMS Link >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – External CMS Link >> Click on the View button (Pool – External CMS Link – Details Screen) >> Click on the History Button
Screenshot	

Pool – External CMS Link – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Pool – External CMS Link.
Timestamp	Shows the date and time when the fields have been updated.

	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Pool – External CMS Link.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Pool – External CMS Link.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Pool – External CMS Link.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Pool – External CMS Link.

3.4.1.1.3.3.1.2 Pool – External CMS Link – Details Screen

Context of Usage	This screen displays detailed information on the selected Pool – External CMS Link. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to view the valid information of the External CMS Link or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Collateral Positions >> Create/Display Pool – External CMS Link >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – External CMS Link >> Click on the View button *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Collateral Positions >> Validate/Reject Pool – External CMS Link >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a Pool – External CMS Link >> Click on the View button
Screenshot	

Pool – External CMS Link – Details Screen	
Button	**Description**
History	*[Only for valid information]* This function enables you to access to the historical information of a Pool – External CMS Link. Next screen: – *Pool – External CMS Link – History* Screen.
Context	
Field	**Description**

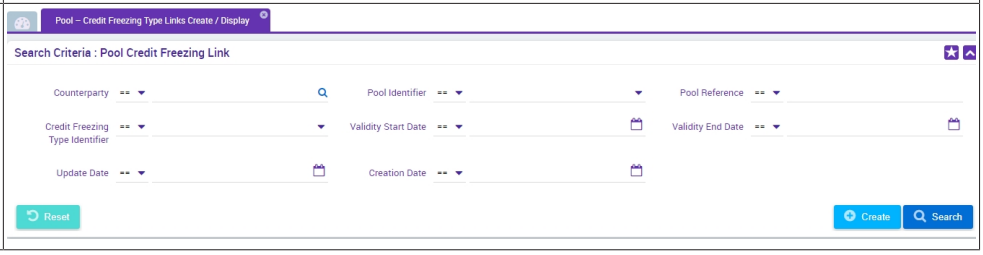
Pool Identifier	Shows the identifier of the Pool to which the aggregated value of the collateral position held in the external system managed locally by an NCB is added. Displayed format is: Max. 30 characters.
Result	
External CMS Identifier	Shows the identifier of the External CMS where the collateral position is held. Displayed format is: Max. 35 characters.
Validity Start Date	Shows the date from which the Pool – External CMS Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Pool – External CMS Link is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the Pool – External CMS Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool – External CMS Link.
Update Date	Shows the date and time of the update of the Pool – External CMS Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – External CMS Link.

3.4.1.1.4 Other Credit Positions

3.4.1.1.4.1 Create/Display Pool – Credit Freezing Type Links

3.4.1.1.4.1.1 Pool – Credit Freezing Type Links – Search Screen

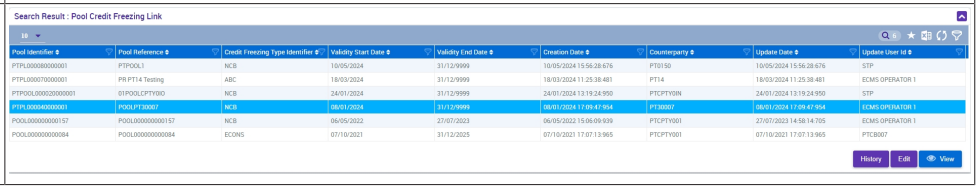
Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Pool – Credit Freezing Type Links. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Business Case related	Administration of Pools

Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Credit Freezing Type Links or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Other Credit Positions >> Create/Display Pool – Credit Freezing Type Links *For information subject to 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Other Credit Positions >> Validate/Reject Pool – Credit Freezing Type Links
Screenshot	

Pool – Credit Freezing Type Links – Search screen	
Field	**Description**
Pool Identifier	Enter / Select the identifier of the Pool where the credit freezing is authorised. Required format is: Max. 30 characters
Pool Reference	Enter the reference of the pool given by the refinancing NCB. Required format is: Max. 255 characters.
Credit Freezing Type Identifier	Enter / Select the identifier of the credit freezing type authorised in the ECMS Pool. Required format is: Max. 255 characters
Counterparty	Enter / Select the RIAD Code that identifies the counterparty in the ECMS to whom the authorisation to use Monetary Policy Operation is granted.
Validity Start Date	Enter the date from which the Pool – Credit Freezing Type Link is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the date from which the Pool – Credit Freezing Type Link is not valid anymore. The calendar icon can also be used. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Enter the reference date of the creation of the Credit Freezing Type Link or use the calendar icon. Required format is: DD/MM/YYYY
Update Date	Enter the reference date of the last update of the Pool – Credit Freezing Type Link or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.

Create	This function enables you to create a new Pool –Credit Freezing Type Link. Next screen: – *Pool – Credit Freezing Type Link– Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Pool – Credit Freezing Type Link– List* Screen.

3.4.1.1.4.1.1.1 Pool – Credit Freezing Type Links – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Credit Freezing Type Links or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Other Credit Positions >> Create/Display Pool – Credit Freezing Type Links >> Click on the search button (after inputting the relevant Data, if needed) *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Other Credit Positions >> Validate/Reject Pool – Credit Freezing Type Links >> Click on the *search* button (after inputting the relevant Data, if needed)
Screenshot	

Search Result : Pool Credit Freezing Link

Pool Identifier	Pool Reference	Credit Freezing Type Identifier	Validity Start Date	Validity End Date	Creation Date	Counterparty	Update Date	Update User Id
PTPL000080000001	PTPOOL1	NCB	10/05/2024	31/12/9999	10/05/2024 15:56:28:676	PT0150	10/05/2024 15:56:28:676	STP
PTPL000070000001	PR PT14 Testing	ABC	18/03/2024	31/12/9999	18/03/2024 11:25:38:481	PT14	18/03/2024 11:25:38:481	ECMS OPERATOR 1
PTPOOL000020000001	01POOLCPTYOIO	NCB	24/01/2024	31/12/9999	24/01/2024 13:19:24:950	PTCPTY0IN	24/01/2024 13:19:24:950	STP
PTPL000040000001	POOLPT30007	NCB	08/01/2024	31/12/9999	08/01/2024 17:09:47:954	PT30007	08/01/2024 17:09:47:954	ECMS OPERATOR 1
POOL000000000157	POOL000000000157	NCB	06/05/2022	27/07/2023	06/05/2022 15:06:09:939	PTCPTY001	27/07/2023 14:58:14:705	ECMS OPERATOR 1
POOL000000000084	POOL000000000084	ECONS	07/10/2021	31/12/2025	07/10/2021 17:07:13:965	PTCPTY001	07/10/2021 17:07:13:965	PTCB007

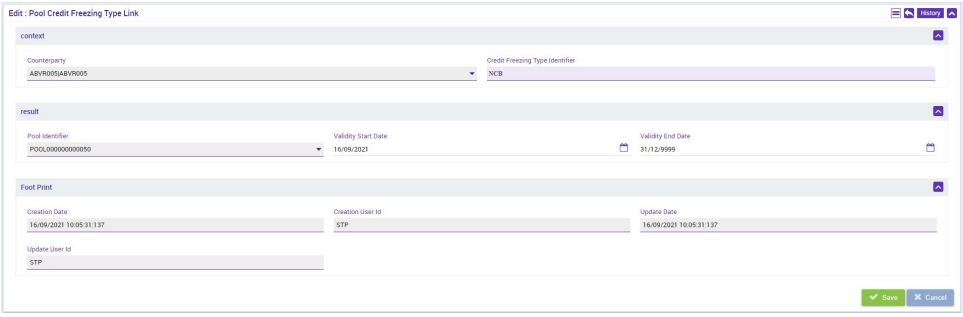
History Edit View

Pool – Credit Freezing Type Links – List Screen	
Field	**Description**
Pool Identifier	Shows the identifier of the Pool where the credit freezing is authorised. Displayed format is: Max. 30 characters
Pool Reference	Shows the reference of the pool given by the refinancing NCB. Displayed format is: Max. 255 characters.
Credit Freezing Type Identifier	Shows the identifier of the Credit Freezing Type. Displayed format is: Max. 255 characters.
Counterparty	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the authorisation to use Monetary Policy Operation is granted.

Validity Start Date	Shows the date from which the Pool – Credit Freezing Type Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Pool – Credit Freezing Type Link is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Shows the reference date of the creation of the Credit Freezing Type Link or use the calendar icon. Displayed format is: DD/MM/YYYY
Update Date	Shows the date and time of the last update of the Pool – Credit Freezing Type Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – Credit Freezing Type Link.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for valid information]* This function enables you to access to the historical information of a Pool – Credit Freezing Type Link. Next screen: – *Pool – Credit Freezing Type Link – History Screen.*
Edit	This function enables you to edit a Pool – Credit Freezing Type Link. Next screen: – *Pool – Credit Freezing Type Link – Edit* Screen.
View	This function enables you to access to the detailed information of a Pool – Credit Freezing Type Link. Next screen: – *Pool – Credit Freezing Type Link – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	

Button	Function
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

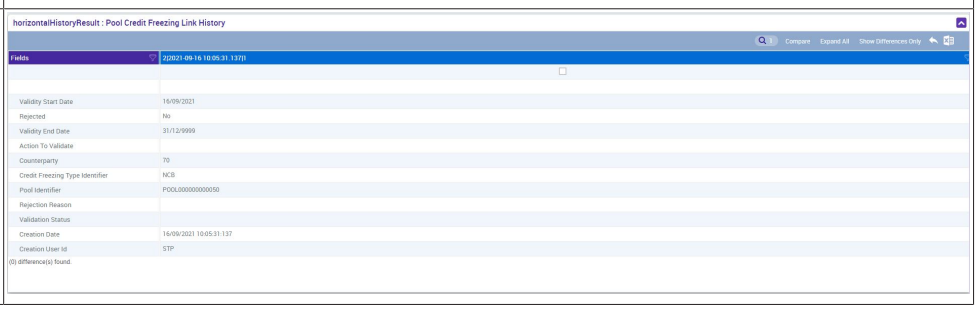
3.4.1.1.4.1.1.1.1 Pool – Credit Freezing Type Links – Edit Screen

Context of Usage	This screen contains a number of fields regarding Pool – Credit Freezing Type Links that you can edit. Afterwards you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools
Screen Access	Collateral and Credit >> Pool structure >> Other Credit Positions >> Create/Display Pool – Credit Freezing Type Links >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Credit Freezing Type Link >> Click on the *Edit* button
Screenshot	

Pool – Credit Freezing Type Links – Edit Screen	
Context	
Field	**Description**
Credit Freezing Type Identifier#	Shows the identifier of the Credit Freezing Type. Displayed format is: Max. 255 characters.
Counterparty#	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the authorisation to use Monetary Policy Operation is granted.
Result	
Pool Identifier#	Shows the identifier of the Pool where the credit freezing is authorised.

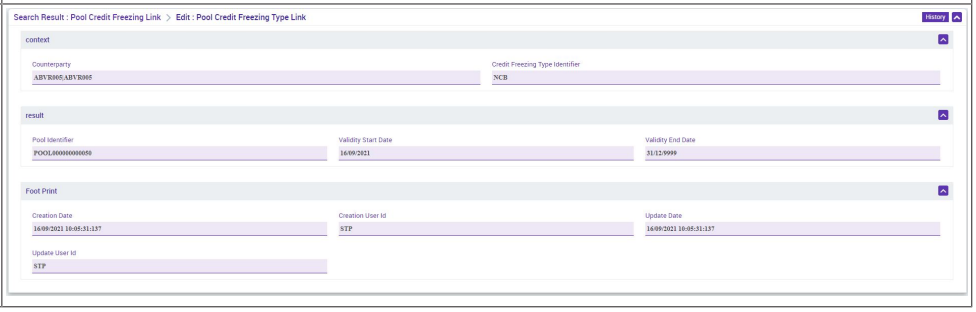
	Displayed format is: Max. 30 characters.
Validity Start Date*	Enter/Select the date from which the Pool – Credit Freezing Type Link is valid. The calendar icon can also be used. Displayed format is: DD/MM/YYYY.
Validity End Date*	Enter/Select the date from which Pool – Credit Freezing Type Link is not valid anymore. The calendar icon can also be used. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Footprint	
Creation Date	Shows the date and time of the creation of the Pool – Credit Freezing Type Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool – Credit Freezing Type Link.
Update Date	Shows the date and time of the update of the Pool – Credit Freezing Type Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – Credit Freezing Type Link.
Button	**Function**
Save	This function enables you to save the modification of a Pool – Credit Freezing Type Link.
Cancel	This function enables you to cancel the modification of a Pool – Credit Freezing Type Link.

3.4.1.1.4.1.1.1.2 Pool – Credit Freezing Type Links – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Pool – Credit Freezing Type Links. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Pool structure >> Other Credit Positions >> Create/Display Pool – Credit Freezing Type Links >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Credit Freezing Type Link >> Click on the *History* button – Collateral and Credit >> Pool Structure >> Other Credit Positions >> Create/Display Pool – Credit Freezing Type Links >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Credit Freezing Type Link >> Click on the View button (Pool – Credit Freezing Type Links – Details Screen) >> Click on the History Button
Screenshot	

Pool – Credit Freezing Type Links – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Pool – Credit Freezing Type Link.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Pool – Credit Freezing Type Link.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Pool – Credit Freezing Type Link.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Pool – Credit Freezing Type Link.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Pool – Credit Freezing Type Link.

3.4.1.1.4.1.1.2 Pool – Credit Freezing Type Links – Details Screen

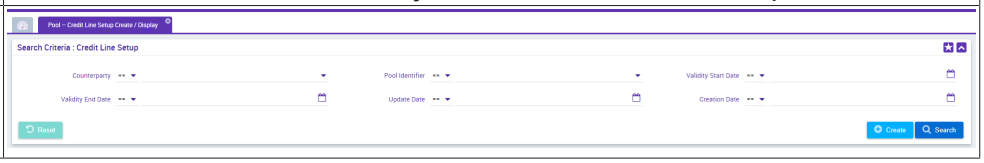
Context of Usage	This screen displays detailed information on the selected Pool – Credit Freezing Type Link. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to view the valid information of the Credit Freezing Type Links or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Other Credit Positions >> Pool –Credit Freezing Type Links Create / Display >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Credit Freezing Type Link >> Click on the *View* button *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Other Credit Positions >> Validate/Reject Pool – Credit Freezing Type Links >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a Pool – Credit Freezing Type Link >> Click on the *View* button
Screenshot	

Pool – Credit Freezing Type Links – Details Screen

Button	Description
History	*[Only for valid information]* This function enables you to access to the historical information of a Pool – Credit Freezing Type Link. Next screen: – *Pool – Credit Freezing Type Links – History* Screen.
Context	
Field	**Description**
Credit Freezing Type Identifier	Shows the identifier of the Credit Freezing Type. Displayed format is: Max. 255 characters.
Counterparty	Enter / Select the RIAD Code that identifies the counterparty in the ECMS to whom the authorisation to use Monetary Policy Operation is granted.
Result	
Pool Identifier	Shows the identifier of the Pool where the credit freezing is authorised. Displayed format is: Max. 30 characters
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Activation Details	
Validity Start Date	Shows the date from which the Pool – Credit Freezing Type Link is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Pool – Credit Freezing Type Link is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Foot Print	
Creation Date	Shows the date and time of the creation of the Pool – Credit Freezing Type Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool – Credit Freezing Type Link.
Update Date	Shows the date and time of the update of the Pool – Credit Freezing Type Link. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – Credit Freezing Type Link.

3.4.1.1.4.2 Create/Display Pool – Credit Line Setup

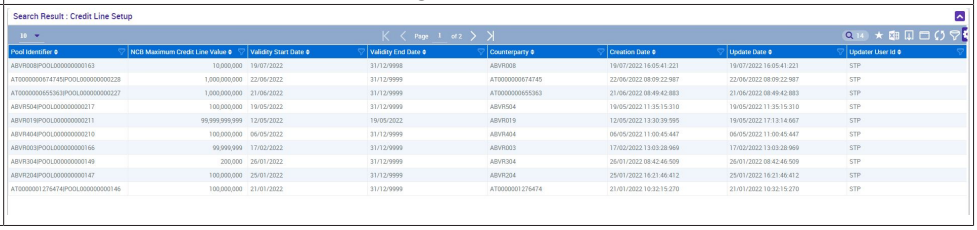
3.4.1.1.4.2.1 Pool – Credit Line Setup – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Pool – Credit Line Setup. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Credit Line Setup or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Other Credit Positions >> Create/Display Pool – Credit Line Setup *For information subject to 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Other Credit Positions >> Validate/Reject Pool – Credit Line Setup
Screenshot	

Pool – Credit Line Setup – Search screen	
Field	**Description**
Pool Identifier	Enter / Select the identifier of the Pool where maximum credit line value is authorised. Required format is: Max. 30 characters
Pool Reference	Enter the reference of the pool given by the refinancing NCB. Required format is: Max. 255 characters.
Counterparty	Enter / Select the RIAD Code that identifies the counterparty in the ECMS to whom the authorisation to use Monetary Policy Operation is granted.
Validity Start Date	Enter the date from which the Pool – Credit Line Setup is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the date from which the Pool – Credit Line Setup is not valid anymore. The calendar icon can also be used. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Enter the reference date of the creation of the Pool – Credit Line Setup or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Enter the reference date of the last update of the Pool – Credit Line Setup or use the calendar icon.

	Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new Pool – Credit Line Setup. Next screen: – *Pool – Credit Line Setup – Create* Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Pool – Credit Line Setup – List* Screen.

3.4.1.1.4.2.1.1 Pool – Credit Line Setup – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Credit Line Setup or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Other Credit Positions >> Create/Display Pool – Credit Line Setup >> Click on the search button (after inputting the relevant Data, if needed) *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Other Credit Positions >> Validate/Reject Pool – Credit Line Setup >> Click on the *search* button (after inputting the relevant Data, if needed)
Screenshot	

Search Result : Credit Line Setup

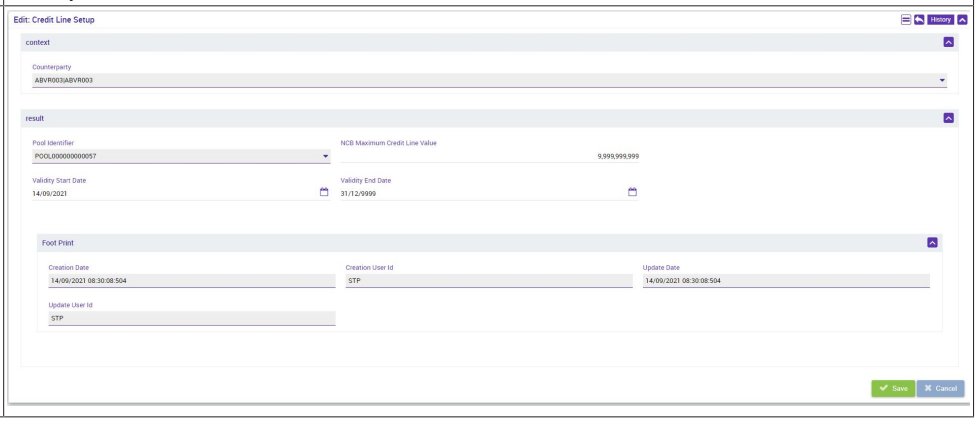
Pool Identifier	NCB Maximum Credit Line Value	Validity Start Date	Validity End Date	Counterparty	Creation Date	Update Date	Updater User Id
ABVR008POOL00000000163	10,000,000	19/07/2022	31/12/9998	ABVR008	19/07/2022 16:05:41:221	19/07/2022 16:05:41:221	STP
AT000000674745POOL00000000228	1,000,000,000	22/06/2022	31/12/9999	AT000000674745	22/06/2022 08:09:22:987	22/06/2022 08:09:22:987	STP
AT000000655363POOL00000000227	1,000,000,000	21/06/2022	31/12/9999	AT000000655363	21/06/2022 08:49:42:883	21/06/2022 08:49:42:883	STP
ABVR504POOL00000000217	100,000,000	19/05/2022	31/12/9999	ABVR504	19/05/2022 11:35:15:310	19/05/2022 11:35:15:310	STP
ABVR019POOL00000000211	99,999,999,999	12/05/2022	19/05/2022	ABVR019	12/05/2022 13:30:39:595	19/05/2022 17:13:14:667	STP
ABVR404POOL00000000210	100,000,000	06/05/2022	31/12/9999	ABVR404	06/05/2022 11:00:45:447	06/05/2022 11:00:45:447	STP
ABVR003POOL00000000166	99,999,999	17/02/2022	31/12/9999	ABVR003	17/02/2022 13:03:28:969	17/02/2022 13:03:28:969	STP
ABVR304POOL00000000149	200,000	26/01/2022	31/12/9999	ABVR304	26/01/2022 08:42:46:509	26/01/2022 08:42:46:509	STP
ABVR204POOL00000000147	100,000,000	25/01/2022	31/12/9999	ABVR204	25/01/2022 16:21:46:412	25/01/2022 16:21:46:412	STP
AT000000127647 4POOL00000000146	100,000,000	21/01/2022	31/12/9999	AT000000127647 4	21/01/2022 10:32:15:270	21/01/2022 10:32:15:270	STP

Pool – Credit Line Setup – List Screen	
Field	**Description**
Pool Identifier	Shows the identifier of the Pool where maximum credit line value is authorised. Displayed format is: Max. 30 characters.
Pool Reference	Shows the reference of the pool given by the refinancing NCB. Displayed format is: Max. 255 characters.
Counterparty	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the authorisation to use Monetary Policy Operation is granted.

NCB Maximum Credit Line Value	Shows the Maximum Credit line value authorised set by the NCB. Displayed format is: Max. 11 integer and 2 decimals (99.999.999.999,99)
Validity Start Date	Shows the date from which the Pool – Credit Line Setup is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Pool – Credit Line Setup is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Shows the reference date of the creation of the Pool – Credit Line Setup or use the calendar icon. Displayed format is: DD/MM/YYYY
Update Date	Shows the date and time of the last update of the Pool – Credit Line Setup. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – Credit Line Setup.
After selecting a record, the following buttons are displayed	
Button	**Function**
History	*[Only for valid information]* This function enables you to access to the historical information of a Pool – Credit Line Setup. Next screen: – *Pool – Credit Line Setup – History Screen.*
Edit	This function enables you to edit a Pool – Credit Line Setup. Next screen: – *Pool – Credit Line Setup – Edit* Screen.
View	This function enables you to access to the detailed information of a Pool – Credit Line Setup. Next screen: – *Pool – Credit Line Setup – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	

View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.4.1.1.4.2.1.1.1 Pool – Credit Line Setup – Edit Screen

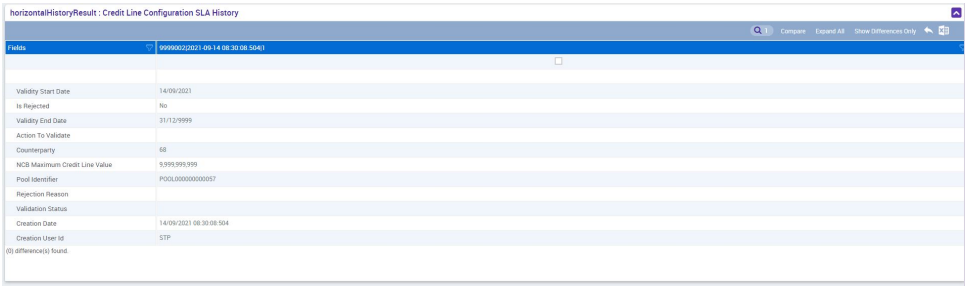
Context of Usage	This screen contains a number of fields regarding Pool – Credit Line Setup that you can edit. Afterwards you can proceed further by clicking on the buttons below.
Business Case related	Administration of Pools
Screen Access	Collateral and Credit >> Pool structure >> Other Credit Positions >> Create/Display Pool – Credit Line Setup >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Credit Line Setup >> Click on the *Edit* button
Screenshot	

Pool – Credit Line Setup – Edit Screen	
Context	
Field	**Description**

Counterparty#	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the authorisation to use Monetary Policy Operation is granted.
Result	
Pool Identifier#	Shows the identifier of the Pool where maximum credit line value is authorised. Displayed format is: Max. 30 characters.
NCB Maximum Credit Line Value	Enter the Maximum Credit line value authorised set by the NCB. Required format is: Max. 11 integer and 2 decimals (99.999.999.999,99)
Validity Start Date*	Enter/Select the date from which the Pool – Credit Line Setup is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date*	Enter/Select the date from which Pool – Credit Line Setup is not valid anymore. The calendar icon can also be used. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Footprint	
Creation Date	Shows the date and time of the creation of the Pool – Credit Line Setup. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool – Credit Line Setup.
Update Date	Shows the date and time of the update of the Pool – Credit Line Setup. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – Credit Line Setup.
Button	**Function**
Save	This function enables you to save the modification of a Pool – Credit Line Setup.
Cancel	This function enables you to cancel the modification of a Pool – Credit Line Setup.

3.4.1.1.4.2.1.1.2 Pool – Credit Line Setup – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Pool – Credit Line Setup. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Pool structure >> Other Credit Positions >> Create/Display Pool – Credit Line Setup >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Credit Line Setup >> Click on the *History* button – Collateral and Credit >> Pool Structure >> Other Credit Positions >> Create/Display Pool – Credit Line Setup >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Credit Line Setup >> Click on the View button (Pool – Credit Line Setup – Details Screen) >> Click on the History Button

Screen-shot	

horizontalHistoryResult : Credit Line Configuration SLA History

Compare Expand All Show Differences Only

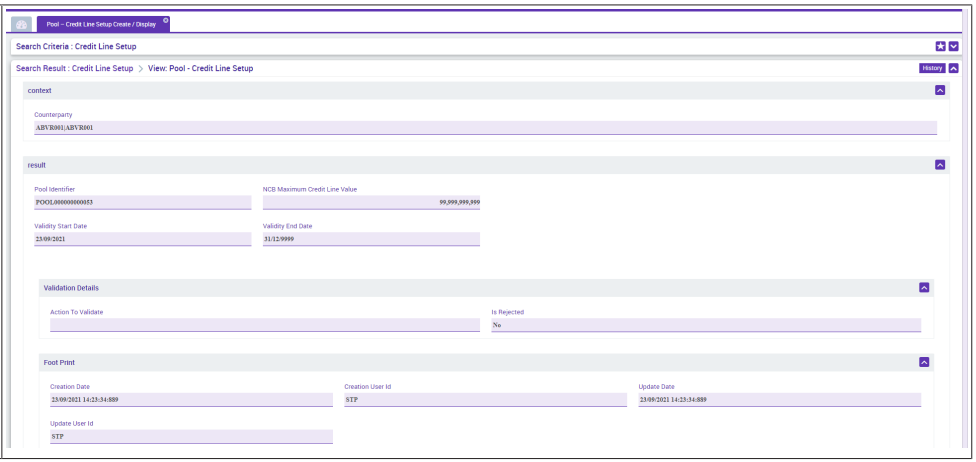
Fields	9999002/2021-09-14 08:30:08.5043
Validity Start Date	14/09/2021
Is Rejected	No
Validity End Date	31/12/9999
Action To Validate	
Counterparty	68
NCB Maximum Credit Line Value	9,999,999,999
Pool Identifier	POOL000000000057
Rejection Reason	
Validation Status	
Creation Date	14/09/2021 08:30:08.504
Creation User Id	STP

(0) difference(s) found.

Pool – Credit Line Setup – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Pool – Credit Line Setup.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Pool – Credit Line Setup.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Pool – Credit Line Setup.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Pool – Credit Line Setup.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Pool – Credit Line Setup.

3.4.1.1.4.2.1.2 Pool – Credit Line Setup – Details Screen

Context of Usage	This screen displays detailed information on the selected Pool – Credit Line Setup. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to view the valid information of the Credit Line Setup or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Pool structure >> Other Credit Positions >> Create/Display Pool – Credit Line Setup >> Click on the search button (after inputting the relevant Data, if needed) >> Select a Pool – Credit Line Setup >> Click on the *View* button *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Pool Structure >> Other Credit Positions >> Validate/Reject Pool – Credit Line Setup >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a Pool – Credit Line Setup >> Click on the *View* button

Screen-shot	

Pool – Credit Line Setup – Details Screen	
Button	**Description**
History	*[Only for valid information]* This function enables you to access to the historical information of a Pool – Credit Line Setup. Next screen: – *Pool – Credit Line Setup – History* Screen.
Context	
Field	**Description**
Counterparty	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the authorisation to use Monetary Policy Operation is granted.
Result	
Pool Identifier	Shows the identifier of the Pool where maximum credit line value is authorised. Displayed format is: Max. 30 characters.
NCB Maximum Credit Line Value	Shows the Maximum Credit line value authorised set by the NCB. Displayed format is: Max. 11 integer and 2 decimals (99.999.999.999,99)
Validity Start Date	Shows the date from which the Pool – Credit Line Setup is valid. Displayed format is: DD/MM/YYYY.
Validity End Date	Shows the date from which the Pool – Credit Line Setup is not valid anymore. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the Validity Start Date.
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	

Creation Date	Shows the date and time of the creation of the Pool – Credit Line Setup. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Pool – Credit Line Setup.
Update Date	Shows the date and time of the update of the Pool – Credit Line Setup. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Pool – Credit Line Setup.

3.4.2 Global Collateral Position Management

3.4.2.1 Cash as Collateral

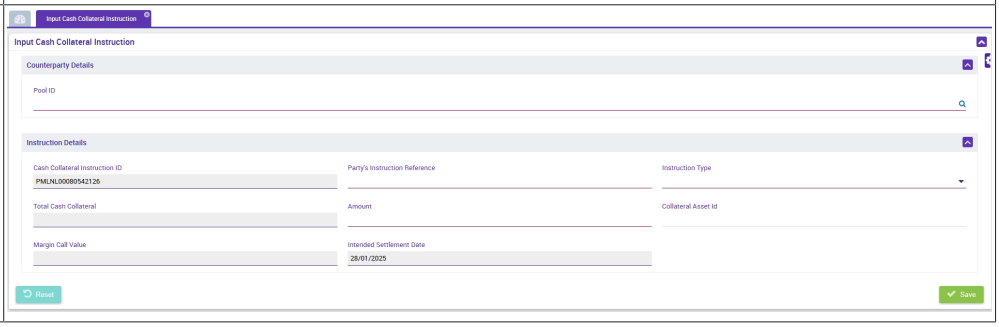
3.4.2.1.1 Cash Collateral Instructions

Cash Collateral Instructions are instructions used to mobilise or demobilise Cash as Collateral on a pool of a Counterparty. These instructions can be sent by a Counterparty or an ECMS Party (including an NCB) acting on behalf of a Counterparty or alternatively generated internally by the ECMS itself.

The ECMS manages the following list of Cash Collateral Instructions:

- Cash Mobilisation Instruction
- Cash Demobilisation Instruction
- Automatic Cash Mobilisation
- Automatic Cash Demobilisation Instruction
- Conversion of Cash to Collateral Instruction

3.4.2.1.1.1 Cash Collateral Instructions – Input Screen

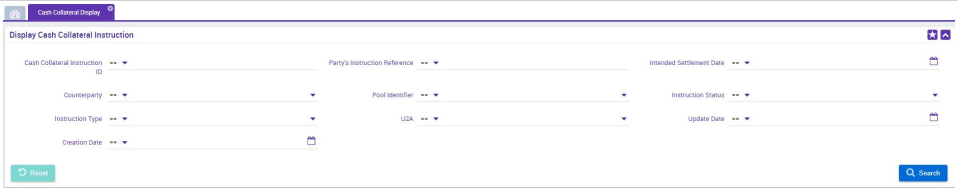
Context of Usage	This screen is used to input manually a Cash Collateral Instruction. Mandatory fields are underlined in red.
Business Case related	Input a Cash Collateral (de)Mobilisation Instruction
Screen Access	Collateral and Credit >> Collateral >> Cash Collateral >> Input Cash Collateral Instruction
Screenshot	

Cash Collateral Instructions – Input screen	
Counterparty Details	
Field	**Description**

Pool ID*	Enter / Select the identifier of the Pool where the Cash as Collateral is (de)mobilised. Required format is: Max. 30 characters
Instruction Details	
Cash Collateral Instruction ID#	Shows the unique reference identifying the Cash Collateral Instruction assigned by the ECMS. Displayed format is: Max. 30 characters
Party´s Instruction Reference*	Enter the Reference of the instruction given by the Instructing Party. Required format is: Max. 30 characters
Instruction Type*	Enter / Select the type of Cash Collateral from the possible values: – Mobilisation – Demobilisation – Conversion of cash to collateral
Cash Collateral Asset Identifier	Enter the Cash Collateral Asset Id to be used in the Cash Collateral Instruction
Total Cash Collateral#	Shows the total Cash Collateral in the Pool.
Margin Call Value#	Shows the value of the Margin Call for the Pool
Amount*	Enter the amount in Euro of the cash to be (de)mobilised.
Collateral Asset Id	Enter the Collateral Asset Identifier.
Intended Settlement Date#	Shows the date on which the Cash Collateral Instruction is meant to be settled (set to the current business date).
Button	**Function**
Reset	This function enables you to clear the form.
Save	This function enables you to save the creation of the Cash Collateral Instruction.

3.4.2.1.1.2 Cash Collateral Instructions – Search Screen

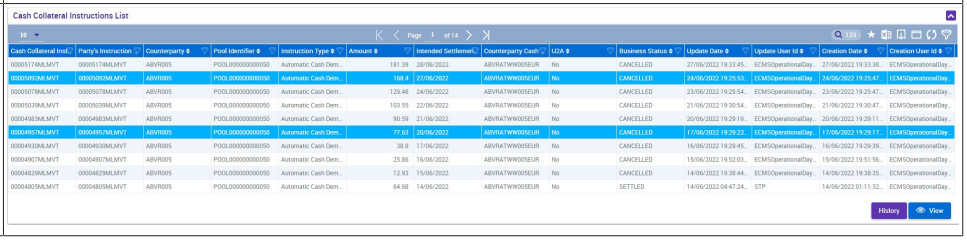
Context of Usage	This screen is used to search Cash Collateral Instructions. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Cash Collateral Instructions. If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be displayed.
Business Case related	Search/List/View Cash Collateral (de)Mobilisation Instructions
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Cash Collateral Instructions or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:*

	Collateral and Credit >> Collateral >> Cash Collateral >> Cash Collateral Display *For information subject to 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Validate / Reject Cash Collateral >> Cash Collateral Display
Screenshot	

Cash Collateral Instructions – Search screen	
Field	**Description**
Cash Collateral instruction ID	Enter the unique reference identifying the Cash Collateral Instruction assigned by the ECMS. Required format is: Max. 30 characters
Party´s Instruction Reference	Enter the Reference of the instruction given by the Instructing Party. Required format is: Max. 30 characters
Intended Settlement Date	Enter the reference date on which the Cash Collateral Instruction is meant to be settled or use the calendar icon. Required format is: DD/MM/YYYY
Pool ID	Enter / Select the identifier of the Pool where the Cash as Collateral is (de)mobilised. The magnifier icon can also be used. Required format is: Max. 30 characters
Counterparty	Enter / Select the RIAD Code of the ECMS Counterparty (de)mobilising the Cash as Collateral.
Instruction Status	Enter / Select the Status of the instruction from the possible values: – Cash Incomplete – Cash Rejected – Cash Settled – Cash Instructed – Waiting T2 Confirmation
U2A	Enter / Select whether the instruction was capture in U2A mode or not. The possible values are: – Yes – No
Instruction Type	Enter / Select the type of Cash Collateral from the possible values: – Mobilisation – Demobilisation – Automatic Mobilisitation – Automatic Demobilisitation – Conversion of cash to collateral
Update Date	Enter the reference date of the last update of the Cash Collateral Instruction or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs

Creation Date	Enter the reference date of the creation of the Cash Collateral Instruction or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the Cash Collateral Instruction - List Screen. Next screen: – *Cash Collateral Instruction – List* Screen.

3.4.2.1.1.2.1 *Cash Collateral Instructions – List screen*

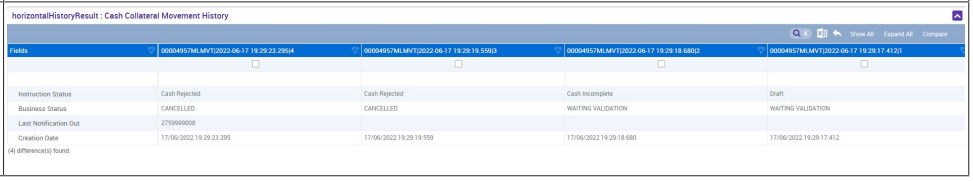
Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	Search/List/View Cash Collateral (de)Mobilisation Instructions
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Cash Collateral Instructions or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Collateral >> Cash Collateral >> Cash Collateral Display >> Click on the search button (after inputting the relevant data, if needed) *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Validate / Reject Cash Collateral >> Cash Collateral Display >> Click on the *search* button (after inputting the relevant Data, if needed)
Screenshot	

Cash Collateral Instructions – List screen	
Column	**Description**
Cash Collateral instruction ID	Shows the unique reference identifying the Cash Collateral Instruction assigned by the ECMS. Displayed format is: Max. 30 characters
Party´s Instruction Reference	Shows the Reference of the instruction given by the Instructing Party. Displayed format is: Max. 30 characters
Intended Settlement Date	Shows the reference date on which the Cash Collateral Instruction is meant to be settled.

	Displayed format is: DD/MM/YYYY
Pool ID	Shows the identifier of the Pool where the Cash as Collateral is (de)mobilised. Displayed format is: Max. 30 characters
Counterparty	Shows the RIAD Code of the ECMS Counterparty (de)mobilising the Cash as Collateral.
Instruction Type	Shows the type of Cash Collateral from the possible values: – Mobilisation – Demobilisation – Automatic Mobilisitation – Automatic Demobilisitation – Conversion of cash to collateral
U2A	Shows whether the instruction was capture in U2A mode or not. The possible values are: – Yes – No
Instruction Status	Shows the Status of the instruction from the possible values: – Cash Incomplete – Cash Rejected – Cash Settled – Cash Instructed – Waiting T2 Confirmation
Amount	Shows the amount in Euro of the cash (de)mobilised.
Action to validate	Present only when the screen is used in the context of 4 eyes validations, Shows if the validation is required following a creation or an update of the record.
Creation Date	Shows the date and time of the creation of the Instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Instruction.
Update Date	Shows the date and time of the last update of the Instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Instruction.
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables you to access to the detailed information of the selected Instruction. Next screen: – *Cash Collateral Instructions – Details* Screen.
History	*[Only for valid information]* This function enables you to access to the historical information of the selected Instruction. Next screen: – *Cash Collateral Instructions – History* Screen.

If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
View	This function enables the user/validator user to view the draft record to be validated or rejected.
Validate	This function allows the user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

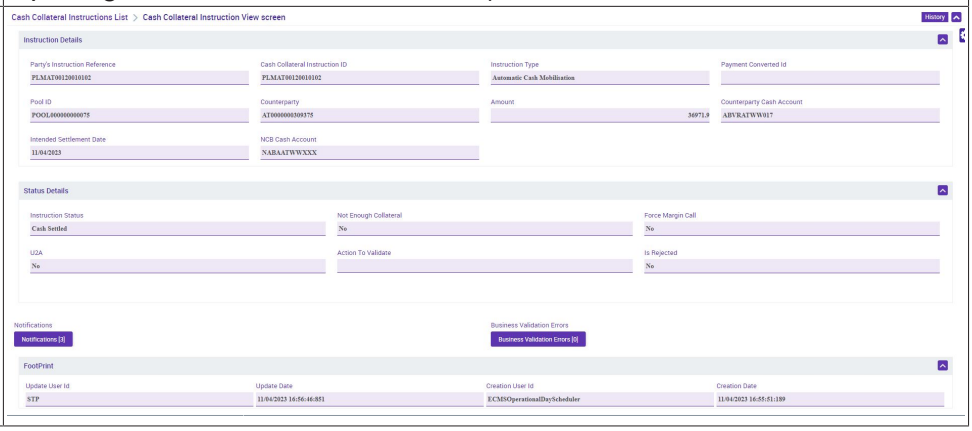
3.4.2.1.1.2.1.1 Cash Collateral Instructions – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Cash Collateral Instruction. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Collateral >> Cash Collateral >> Cash Collateral Display >> Click on the search button (after inputting the relevant data, if needed) >> Select a Cash Collateral Instruction >> Click on the *History* button – Collateral and Credit >> Collateral >> Cash Collateral >> Cash Collateral Display >> Click on the search button (after inputting the relevant data, if needed) >> Select a Cash Collateral Instruction Click on the *View* button >> Click on the *History* button
Screenshot	

Cash Collateral Instructions – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Cash Collateral Instruction.
Timestamp	Shows the date and time when the fields have been updated Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Cash Collateral Instruction.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Cash Collateral Instruction.

Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Cash Collateral Instruction.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Cash Collateral Instruction.

3.4.2.1.1.2.2 *Cash Collateral Instructions – Details screen*

Context of Usage	This screen displays detailed information on the selected Cash Collateral Instruction. You can check the data and proceed further by clicking on the buttons.
Business Case related	Search/List/View Cash Collateral (de)Mobilisation Instructions
Screen Access	Depending how the screen is accessed, it can be used to view the valid information of the Cash Collateral Instructions or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Collateral >> Cash Collateral >> Cash Collateral Display >> Click on the search button (after inputting the relevant data, if needed) >> Click on the *View* button *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Validate / Reject Cash Collateral >> Cash Collateral Display >> Click on the *search* button (after inputting the relevant Data, if needed) >> Click on the *View* button
Screenshot	

Cash Collateral Instructions – Details Screen	
Button	**Description**
History	*[Only for valid information]* This function enables you to access to the historical information of the selected Cash Collateral Instruction. Next screen: – *Cash Collateral Instructions – History* Screen.
Instruction Details	
Field	**Description**

Party´s Instruction Reference	Shows the Reference of the instruction given by the Instructing Party. Displayed format is: Max. 30 characters
Cash Collateral Instruction ID	Shows the unique reference identifying the Cash Collateral Instruction assigned by the ECMS. Displayed format is: Max. 30 characters
Instruction Type	Shows the type of Cash Collateral from the possible values: – Mobilisation – Demobilisation – Automatic Mobilisitation – Automatic Demobilisitation – Conversion of cash to collateral
Pool ID	Shows the identifier of the Pool where the Cash as Collateral is (de)mobilised. Displayed format is: Max. 30 characters
Counterparty	Shows the RIAD Code of the ECMS Counterparty (de)mobilising the Cash as Collateral.
Amount	Shows the amount in Euro of the cash (de)mobilised.
Counterparty Cash Account	Shows the Counterparty External Cash Account reference. Displayed format is: Max. 35 characters.
Intended Settlement Date	Shows the reference date on which the Cash Collateral Instruction is meant to be settled. Displayed format is: DD/MM/YYYY
Payment converted Id.	*[For conversion of cash to collateral only]* Shows the identifier of the Payment Instruction due to the counterparty to be cancelled because of to the conversion into cash collateral.
NCB Cash Account	Shows the NCB External Cash Account reference. Displayed format is: Max. 35 characters.
Status details	
Instruction Status	Shows the Status of the instruction from the possible values: – Cash Incomplete – Cash Rejected – Cash Settled – Cash Instructed – Waiting T2 Confirmation
Not Enough Collateral	Shows whether there is enough Collateral in the Pool or not. The possible values are: – Yes – No
Force Margin Call	Shows whether a Margin Call was forced or not. The possible values are: – Yes – No
U2A	Shows whether the instruction was capture in U2A mode or not. The possible values are:

	– Yes – No
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the Cash Collateral Instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Cash Collateral Instruction.
Update Date	Shows the date and time of the update of the Cash Collateral Instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Cash Collateral Instruction.
Notifications	
The existing notifications of the Instruction are displayed.	
Field	**Description**
Message Identifier	Shows the reference of the Message sent / received.
Notification Name	Shows the Notification Name.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Error Description	Shows the description of the error reported. Displayed format is: Max. 255 characters.
Update Date	Shows the date and time of the last update of the Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Notification.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

Business Validation Errors	
The existing business validation errors of the Instruction are displayed.	
To view the details of an existing business validation error, select it and click on the View button.	
Field	**Description**
Error Message	Shows the error message related to the business validation. Displayed format is: Max. 255 characters.
Business Rule Id	Shows the identifier of the business validation.
Status	Shows the status of the Business Validation.
Foot Print	
Creation Date	Shows the date and time of the creation of the Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Notification.
Update Date	Shows the date and time of the update of the Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Notification.

3.4.2.1.2 Cash Collateral Positions

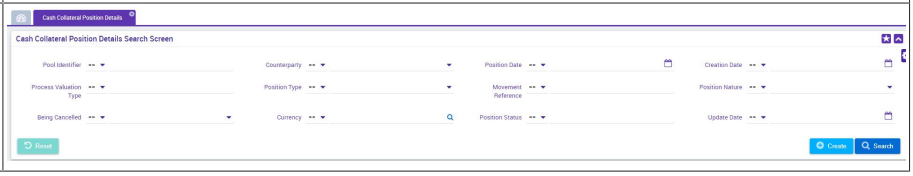
A cash collateral position represents the quantity of cash mobilised on a given ECMS pool at a given point in time.

The ECMS registers the cash mobilised as collateral by Counterparties as Cash Collateral Positions on an ECMS Pool and distinguishes Cash Collateral Detailed Positions that consist in the sum of the quantity of cash per instruction status and per process (Cash Collateral Decrease, Cash Collateral Increase, Cash Collateral Interest Decrease, Cash Collateral Interest Increase) and, under the pool overview, the Cash Collateral Aggregated Positions that reflect the Cash Position in the Pool by position type (actual provisional, conservative).

Through the different screens described in this section, an NCB can access to the details of the Cash Collateral Positions.

The ECMS keeps tracks of each cash collateral (de)mobilisation instruction and of the daily calculation of the accrued interest. The Cash Collateral Position is compounded of the amount of cash mobilised, the amount of cash demobilised and the daily accrued interest.

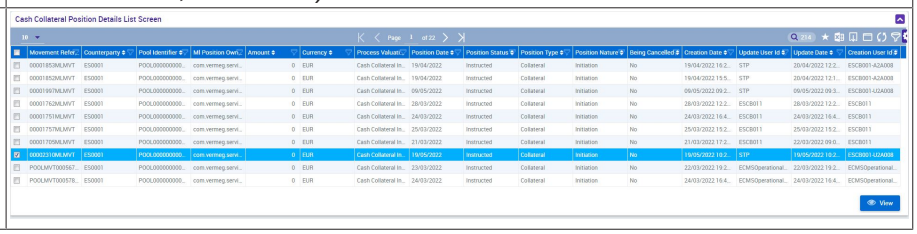
3.4.2.1.2.1 Cash Collateral Detailed Positions – Search Screen

Context of Usage	This screen is used to search Cash Collateral Detailed Positions. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Cash Collateral Positions. If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be displayed.
Screen Access	*Collateral and Credit >> Pool Overview >> Positions >> Cash Collateral Position Details*
Screenshot	

Cash Collateral Detailed Positions – Search screen	
Field	**Description**
Pool ID	Enter the identifier of the Pool. Required format is: Max. 30 characters
Counterparty	Enter / Select the RIAD Code that identifies the counterparty in the ECMS to whom the Cash Collateral Position belongs.
Position Date	Enter the reference date of the Cash Collateral Position or use the calendar icon. Required format is: DD/MM/YYYY
Process Valuation Type	Enter the Type of valuation process of the Cash Collateral Position Required format is: free text
Position Type	Enter / Select the Type of the Cash Collateral Position from the possible values: – Collateral – Interest – Main – Main Standing Facilities – Interest Standing Facilities – Margin – Cash Proceeds – Cash Proceeds Interest

Movement Reference	Enter the reference of the movement that affects the Cash Collateral Position. Required format is: Max. 30 characters.
Position Nature	Enter / Select the nature of the Cash Collateral Position from the possible values: – Initiation – Return
Being Cancelled	Enter / Select whether the Cash Collateral Position is cancelled or not from the possible values: – Yes – No
Currency	Enter / Select the currency of the Cash Collateral Position. The magnifier icon can also be used. Required format is: Max. 3 characters.
Position Status	Enter / Select the status of the Cash Collateral Position from the possible values: – Instructed – Settled
Update Date	Enter the reference date of the last update of the Cash Collateral Position or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Creation Date	Enter the reference date of the creation of the Cash Collateral Position or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the Cash Collateral Position - List Screen. Next screen: – *Cash Collateral Detailed Position – List* Screen.

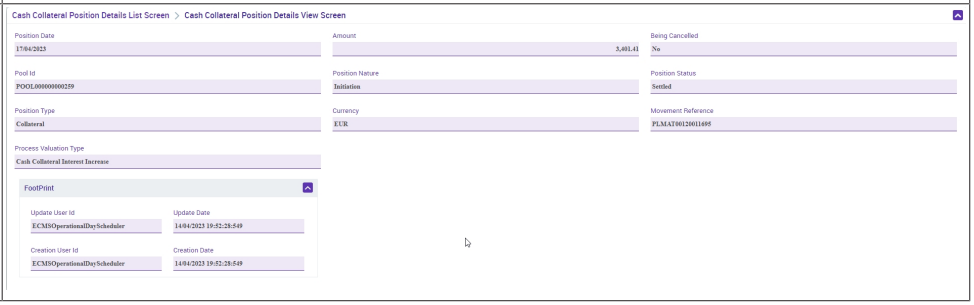
3.4.2.1.2.1.1 Cash Collateral Detalled Positions – List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	*Collateral and Credit >> Pool Overview >> Positions >> Cash Collateral Position Details >> Click on the search button (after inputting the relevant data, if needed)*
Screenshot	

Cash Collateral Detailed Positions – List screen	
Column	**Description**
Counterparty	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the Cash Collateral Position belongs.
Pool ID	Shows the identifier of the Pool. Displayed format is: Max. 30 characters
Position Date	Shows the reference date of the Cash Collateral Position. Displayed format is: DD/MM/YYYY
Position Type	Shows the Type of the Cash Collateral Position from the possible values: – Collateral – Interest – Main – Main Standing Facilities – Interest Standing Facilities – Margin – Cash Proceeds – Cash Proceeds Interest
Position Status	Shows the status of the Cash Collateral Position from the possible values: – Instructed – Settled
Amount	Shows the sum of the cash collateral amount for the Process Valuation Type and the Position Status..
Currency	Shows the currency of the amount that increases / decreases the Cash Collateral Position. Displayed format is: Max. 3 characters.
Process Valuation Type	Shows the Type of valuation process of the Cash Collateral Position from the possible values: – Cash Collateral Decrease – Cash Collateral Increase – Cash Collateral Interest Decrease – Cash Collateral Interest Increase
Position Nature	Shows the nature of the Cash Collateral Position from the possible values: – Initiation – Return
Movement Reference	Shows the reference of the movement that affects the Cash Collateral Position. Displayed format is: Max. 30 characters.
Being Cancelled	Shows whether the Cash Collateral Position is cancelled or not from the possible values: – Yes – No

Creation Date	Shows the date and time of the creation of the Cash Collateral Position. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Cash Collateral Position.
Update Date	Shows the date and time of the last update of the Cash Collateral Position. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Cash Collateral Position.
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables you to access to the detailed information of the selected Cash Collateral Position. Next screen: – *Cash Collateral Detailed Positions – Details* Screen.

3.4.2.1.2.1.2 *Cash Collateral Detailed Positions – Details screen*

Context of Usage	This screen displays detailed information on the selected Cash Collateral Position. You can check the data and proceed further by clicking on the buttons.
Screen Access	*Collateral and Credit >> Pool Overview >> Positions >> Cash Collateral Position Details >> Click on the search button (after inputting the relevant data, if needed)>> Select a Cash Collateral Position >> Click on the View button*
Screenshot	

Cash Collateral Detailed Positions – Details Screen	
Instruction Details	
Field	**Description**
Pool ID	Shows the identifier of the Pool. Displayed format is: Max. 30 characters
Position Date	Shows the reference date of the Cash Collateral Position. Displayed format is: DD/MM/YYYY
Position Type	Shows the Type of the Cash Collateral Position from the possible values: – Collateral – Interest – Main – Main Standing Facilities

	– Interest Standing Facilities – Margin – Cash Proceeds – Cash Proceeds Interest
Position Status	Shows the status of the Cash Collateral Position from the possible values: – Instructed – Settled
Position Nature	Shows the nature of the Cash Collateral Position from the possible values: – Initiation – Return
Amount	Shows the sum of the cash collateral amount for the Process Valuation Type and the Position Status.
Currency	Shows the currency of the amount that increases / decreases the Cash Collateral Position. Displayed format is: Max. 3 characters.
Process Valuation Type	Shows the Type of valuation process of the Cash Collateral Position from the possible values: – Cash Collateral Decrease – Cash Collateral Increase – Cash Collateral Interest Decrease – Cash Collateral Interest Increase
Movement Reference	Shows the reference of the movement that affects the Cash Collateral Position. Displayed format is: Max. 30 characters.
Being Cancelled	Shows whether the Cash Collateral Position is cancelled or not from the possible values: – Yes – No
Foot Print	
Creation Date	Shows the date and time of the creation of the Cash Collateral Position. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Cash Collateral Position.
Update Date	Shows the date and time of the update of the Cash Collateral Position. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Cash Collateral Position.

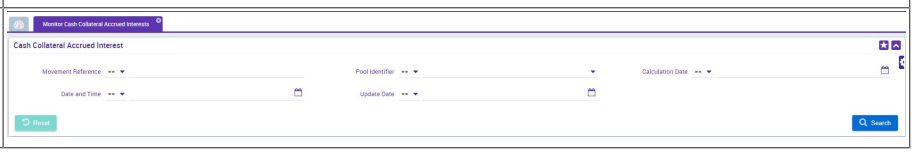
3.4.2.1.3 Cash Collateral Interest

A Cash Collateral Accrued Interests represents the daily calculation of the accrued interest for cash mobilised as collateral in a Pool.

The ECMS keeps tracks of each daily calculation of the accrued interest.

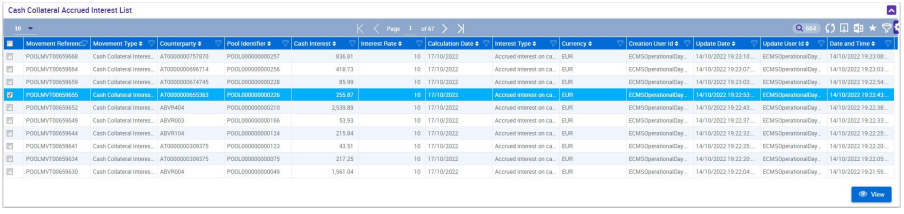
Through the different screens described in this section, an NCB user can access to the details of the Cash Collateral Accrued Interest.

3.4.2.1.3.1 Cash Collateral Accrued Interest - Search Screen

Context of Usage	This screen is used to search the calculated Cash Collateral Accrued Interests. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Cash Collateral Accrued Interests. If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be displayed.
Screen Access	Collateral and Credit >> Collateral >> Cash Collateral >> Cash Collateral Interest >> Monitor Cash Collateral Accrued Interests
Screenshot	

Cash Collateral Accrued Interest – Search screen	
Field	**Description**
Pool ID	Enter the identifier of the Pool. Required format is: Max. 30 characters
Calculation Date	Enter the date of calculation of the accrued interest or use the calendar icon. Required format is: DD/MM/YYYY
Movement Reference	Enter the reference of the cash collateral movement generated by the calculation of the accrued interests. Displayed format is: Max. 30 characters.
Update Date	Enter the reference date of the last update of the Cash Collateral Position or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Creation Date	Enter the reference date of the creation of the Cash Collateral Position or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the Cash Collateral Accrued Interest - List Screen. Next screen: – *Cash Collateral Accrued Interest – List* Screen.

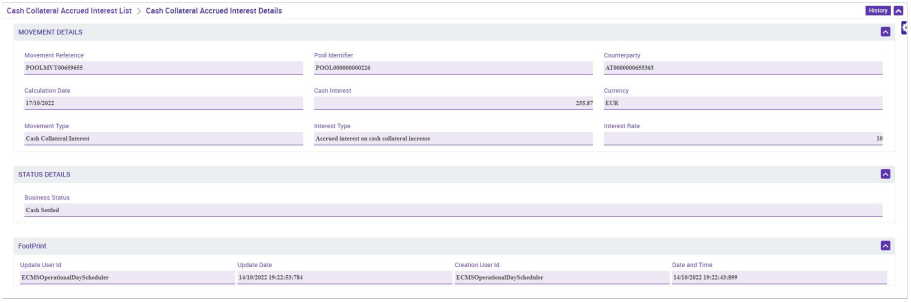
3.4.2.1.3.1.1 *Cash Collateral Accrued Interest - List Screen*

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Collateral >> Cash Collateral >> Cash Collateral Interest >> Monitor Cash Collateral Accrued Interests >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	

Cash Collateral Accrued Interest – List screen	
Column	**Description**
Counterparty	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the Cash Collateral Position belongs.
Pool ID	Shows the identifier of the Pool. Displayed format is: Max. 30 characters
Calculation Date	Shows the date of calculation of the accrued interest or use the calendar icon. Displayed format is: DD/MM/YYYY
Movement Reference	Shows the reference of the movement that affects the Cash Collateral Position. Displayed format is: Max. 30 characters.
Interest Type	Shows the type of movement generated by the Accrued Interests from the possible value: – Cash Collateral Interest Decrease – Cash Collateral Interest Increase
Currency	Shows the currency of the Accrued Interest Amount. Displayed format is: Max. 3 characters.
Cash Interest	Shows the amount of the Accrued Interest calculated.
Interest Rate	Shows the rate that was used for the calculation of the accrued interests.
Creation Date	Shows the date and time of the creation of the Cash Collateral Position. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Cash Collateral Position.
Update Date	Shows the date and time of the last update of the Cash Collateral Position. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Cash Collateral Position.
After selecting a record, the following buttons are displayed	

Button	Function
View	This function enables you to access to the detailed information of the selected Cash Collateral Position. Next screen: – *Cash Collateral Positions – Details* Screen.

3.4.2.1.3.1.2 *Cash Collateral Accrued Interest - Details Screen*

Context of Usage	This screen displays detailed information on the selected Cash Collateral Accrued Interest. You can check the data and proceed further by clicking on the buttons.
Screen Access	Collateral and Credit >> Collateral >> Cash Collateral >> Cash Collateral Interest >> Monitor Cash Collateral Accrued Interests >> Click on the search button (after inputting the relevant data, if needed)>> Select a Cash Collateral Accrued Interest >> Click on the *View* button
Screenshot	

Cash Collateral Accrued Interest – Details Screen	
Accrued Interest Details	
Field	**Description**
Counterparty	Shows the RIAD Code that identifies the counterparty in the ECMS to whom the Cash Collateral Position belongs.
Pool ID	Shows the identifier of the Pool. Displayed format is: Max. 30 characters
Calculation Date	Shows the date of calculation of the accrued interest or use the calendar icon. Displayed format is: DD/MM/YYYY
Movement Reference	Shows the reference of the movement that affects the Cash Collateral Position. Displayed format is: Max. 30 characters.
Interest Type	Shows the type of movement generated by the Accrued Interests from the possible value: – Cash Collateral Interest Decrease – Cash Collateral Interest Increase
Currency	Shows the currency of the Accrued Interest Amount. Displayed format is: Max. 3 characters.
Cash Interest	Shows the amount of the Accrued Interest calculated.
Interest Rate	Shows the rate that was used for the calculation of the accrued interests.
Foot Print	

Creation Date	Shows the date and time of the creation of the Cash Collateral Position. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Cash Collateral Position.
Update Date	Shows the date and time of the update of the Cash Collateral Position. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Cash Collateral Position.

3.4.2.2 Externally Managed Collateral and impacts

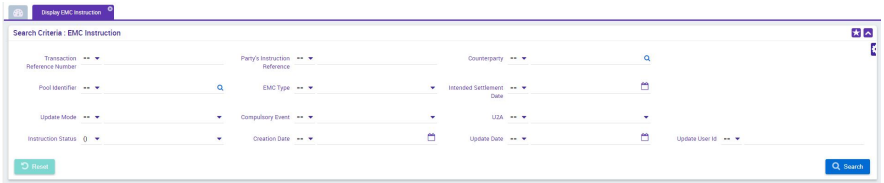
This process describes how the global value of a collateral position, not managed in the ECMS, is recorded in the ECMS. This functionality can only be used by NCB users or NCB systems, not directly by the Counterparty.

The update of an Externally Managed Collateral position is related to:

Reception of an A2A instruction from an External Actor and the message has successfully passed the general business validation checks, or;

Capturing the instruction via U2A and the instruction is validated.

3.4.2.2.1 EMC – Display Screen

Context of Usage	This screen contains a number of search fields regarding the EMC of the Counterparty sent by the local CMS and shows the latest and stored searches. By inputting the relevant data, you can search for the EMC. Depending how the screen is accessed, it can be used to search the valid information of the EMC or the information that requires 4 eyes validation before they can be considered valid in the system. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	*For valid information:* Collateral and Credit >> Collateral and Credit >> Collateral >> Externally Managed Collateral >> Display EMC Instruction *For information subject to 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Collateral >> Validate / Reject EMC Instruction
Screenshot	

EMC – Search screen	
Field	**Description**
Transaction Reference Number	Unique identifier of the instruction in the ECMS

Party's Instruction Reference	Enter the reference of the instruction given by the instructing Party
Counterparty	Enter/Select the unique identifier of the counterparty in the ECMS
Pool Identifier	Enter/Select the unique identifier of the pool in the ECMS
EMC Type	Type of EMC update requested by the NCB (CC, Individual ACC, Portfolio ACC, EFC, RMDB, ASTD, Other)
Intended Settlement Date	Enter/Select the ISD (equal or posterior to the current ECMS instruction date)
Update Mode	Enter/Select of the update mode ("Delta" or "Cancel & Replace")
Compulsory Event	Select if the event is compulsory or not ("Yes" or "No")
Instruction Status	Shows the Instruction Status of the EMC instruction. The status are: Pending Previous Instruction Check; Pending Previous Instruction Processing; Pending Settlement; Queued; Rejected; Sent For Settlement; Settled; Waiting Validation.
Creation Date	Enter the creation date of the concerned EMC instruction
Update Date	Enter the update date of the concerned EMC instruction
Update User Id	Enter the identifier of the user who performed the last update.
	–
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.2.2.2 EMC – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below. Depending how the screen is accessed, it can be used to list the valid information of the EMC or the information that requires 4 eyes validation before they can be considered valid in the system.
Screen Access	*For valid information:* Collateral and Credit >> Collateral and Credit >> Collateral >> Externally Managed Collateral >> Display EMC Instruction >> Click on the *Search* button (after inputting the relevant fields, if needed) *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Validate / Reject EMC Instruction >> Click on the *search* button (after inputting the relevant Reference Data, if needed)

Screenshot	

Search Result : EMC Instruction

10 Page 1 of 13 1221

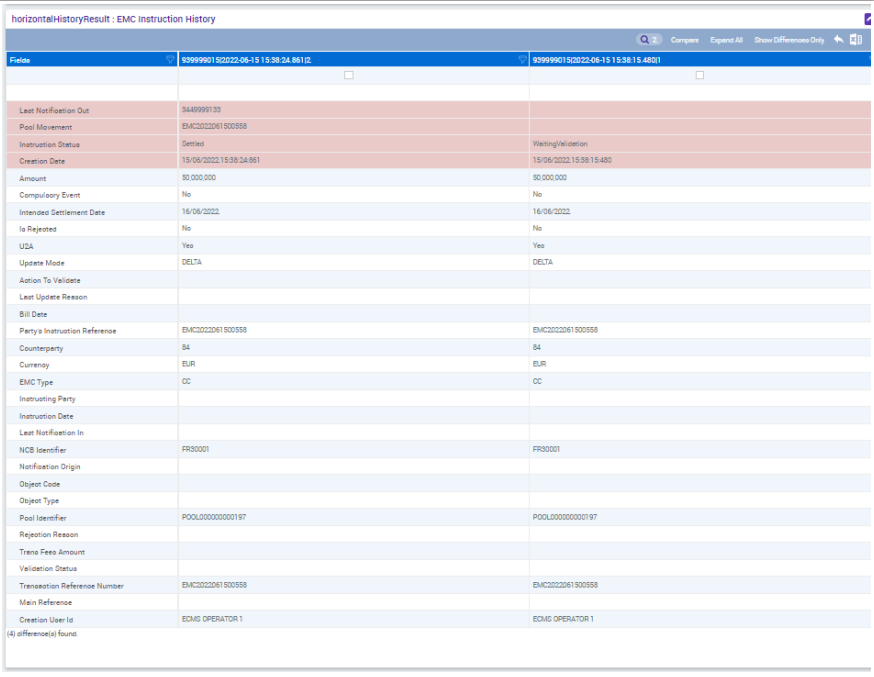
Transaction Referen	Party's Instruction	Pool Identifier	Counterparty	EMC Type	Amount	Currency	Intended Settleme	Update Mode	Compulsory Event	Instruction Status	Update Date	Update User Id	Creation Date
FREMC250116000...	GFHS2EF665GH25	FRPL00084000100	FR18129	CC	20,000,000	EUR	16/01/2025	DELTA	No	Settled	20/12/2024 10:47:2...	FRCB-A2A-01	20/12/2024 10:47:1...
FREMC250116000...	GBSS5ES442RF52	FRPL00084000100		CC	-200,000	EUR	26/09/2033	DELTA	No	Rejected	20/12/2024 10:47:2...	FRCB-A2A-01	20/12/2024 10:47:1...
FREMC250116000...	GVSX2ES000UF05	FRPL00084000100	FR18129	CC	2,088,880	EUR	16/01/2025	DELTA	No	Settled	20/12/2024 10:47:2...	FRCB-A2A-01	20/12/2024 10:47:1...
FREMC250116000...	CXSS5ES442RF52	FRPL00084000100		CC	-200,000	EUR	26/09/2033	DELTA	No	Rejected	20/12/2024 10:45:2...	FRCB-A2A-01	20/12/2024 10:45:1...
FREMC250116000...	XDSX2ES552RF55	FRPL00084000100	FR18129	CC	2,088,880	EUR	15/01/2025	DELTA	No	Rejected	20/12/2024 10:45:2...	FRCB-A2A-01	20/12/2024 10:45:1...
FREMC250116000...	DLHS2ES665RF25	FRPL00084000100	FR18129	CC	20,000,000	EUR	15/01/2025	DELTA	No	Rejected	20/12/2024 10:45:2...	FRCB-A2A-01	20/12/2024 10:45:1...
FREMC250116000...	DXSS2ES555RF25	FRPL00084000100	FR18129	CC	20,000,000	EUR	15/01/2025	DELTA	No	Rejected	20/12/2024 10:43:0...	FRCB-A2A-01	20/12/2024 10:42:5...
FREMC250116000...	CXSS5ES442RF22	FRPL00084000100		CC	-200,000	EUR	26/09/2033	DELTA	No	Rejected	20/12/2024 10:43:0...	FRCB-A2A-01	20/12/2024 10:42:5...
FREMC250116000...	XDSX2ES262RF22	FRPL00084000100	FR18129	CC	2,088,880	EUR	26/09/2024	DELTA	No	Rejected	20/12/2024 10:43:0...	FRCB-A2A-01	20/12/2024 10:42:5...
FREMC250115000...	SDSS2ES161RF27	FRPL00084000100	FR18129	CC	-20,000,000	EUR	15/01/2025	DELTA	No	Rejected	20/12/2024 10:35:1...	FRCB-A2A-01	20/12/2024 10:35:0...

EMC – List Screen	
Field	**Description**
Transaction Reference Number	Shows unique identifier of the instruction in the ECMS
Party's Instruction Reference	Shows the reference of the instruction given by the instructing Party
Pool Identifier	Shows the unique identifier of the pool id in the ECMS
Counterparty	Shows the unique identifier of the counterparty id in the ECMS
EMC Type	Shows the type of EMC (CC, Individual ACC, Portfolio ACC, EFC, RMDB, ASTD, Other)
Amount	Shows the amount
Currency	Shows the currency
Intended Settlement Date	Shows the Intended Settlement Date (equal or posterior to the current ECMS instruction date)
Update Mode	Shows the update mode (“Delta” or Cancel & replace”)
Compulsory Event	Shows if the event is compulsory or not (“Yes” or “No”)
Instruction Status	Shows the internal ECMS Instruction Status
Update Date	Shows the Date and Time Format required is: YYYY/MM/DD hh:mm:ss:µs
Update User Id	Shows the identifier of the user who performed the last update.
Creation Date	Shows the Date and Time Format required is: YYYY/MM/DD hh:mm:ss:µs
After selecting a record, the following buttons are displayed	
Button	**Function**
History	This function enables you to access to the historical information of the EMC instruction. Next screen: – *EMC – History* Screen.
View	This function enables you to access to the detailed information of a EMC instruction. Next screen: – *EMC – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Button	Function

Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the user to display the change that needs to be validated. Next screen: EMC – History Screen.
View Draft	This function enables the user to view the draft record to be validated. Next screen: EMC – Details Screen.
Edit	This function allows the user to edit and modify the draft. Next screen: *EMC – Edit* Screen.
Validate	This function allows the user to validate the creation or update of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.

3.4.2.2.3 EMC – History Screen

Context of Usage	This screen displays historical information that has changed on the selected EMC instruction. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Collateral >> Externally Managed Collateral >> Display >> Click on the Search button (after inputting the relevant fields, if needed) >> Select a Transaction Reference Number >> Click on the History button – Collateral and Credit >> Collateral >> Externally Managed Collateral >> Display >> Click on the *Search* button (after inputting the relevant fields, if needed) >> Select a Transaction Reference Number >> Click on the *View* button - *Details* Screen >> *Click on the History* Button

Screenshot	

horizontalHistoryResult : EMC Instruction History

Compare | Expand All | Show Differences Only

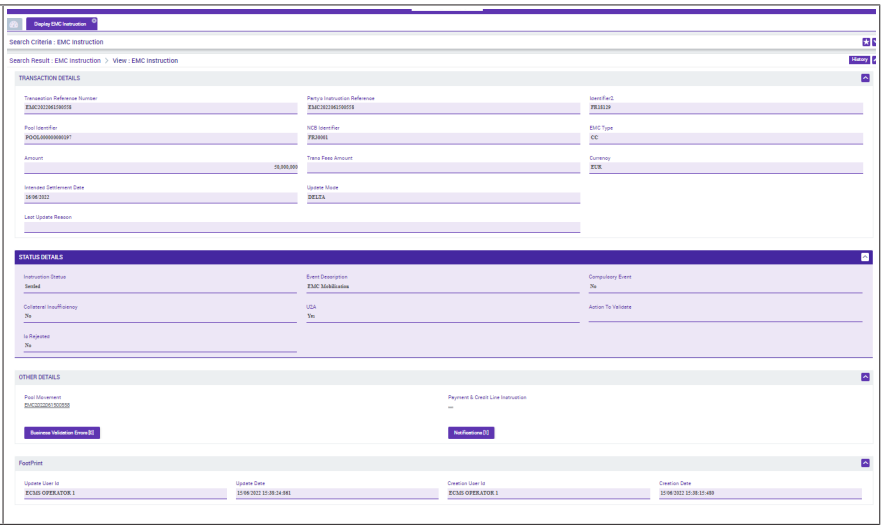
Fields	939999015|2022-06-15 15:38:24.861|2	939999015|2022-06-15 15:38:15.480|1
Last Notification Out	3449999133	
Pool Movement	EMC20220615 00558	
Instruction Status	Settled	WaitingValidation
Creation Date	15/06/2022 15:38:24.861	15/06/2022 15:38:15.480
Amount	50,000,000	50,000,000
Compulsory Event	No	No
Intended Settlement Date	16/06/2022	16/06/2022
Is Rejected	No	No
U2A	Yes	Yes
Update Mode	DELTA	DELTA
Action To Validate		
Last Update Reason		
Bill Date		
Party s Instruction Reference	EMC20220615 00558	EMC20220615 00558
Counterparty	84	84
Currency	EUR	EUR
EMC Type	CC	CC
Instructing Party		
Instruction Date		
Last Notification In		
NCB Identifier	FR30001	FR30001
Notification Origin		
Object Code		
Object Type		
Pool Identifier	POOL00000000197	POOL00000000197
Rejection Reason		
Trans Fees Amount		
Validation Status		
Transaction Reference Number	EMC20220615 00558	EMC20220615 00558
Main Reference		
Creation User Id	ECMS OPERATOR 1	ECMS OPERATOR 1

(4) difference(s) found.

EMC – History Screen	
Object	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected EMC instruction.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected EMC.
Show All	Shows the information that existed before each modification of all the fields regarding the selected EMC.

3.4.2.2.4 EMC – Details Screen

Context of Usage	This screen displays detailed information of the selected EMC instruction.
Screen Access	Collateral and Credit >> Collateral and Credit >> Collateral >> Externally Managed Collateral >> Display EMC Instruction >> Click on the *Search* button >> Select an EMC Instruction and click on the *View* button

Screenshot	

EMC – Details screen	
Button	**Description**
History	This function enables you to access to the historical information of a EMC instructions. Next screen: – *EMC – History* Screen.
General Information	
Field	**Description**
Transaction Reference Number	Shows unique identifier of the instruction in the ECMS
Party's Instruction Reference	Shows the reference of the instruction given by the instructing Party
Counteparty	Shows the unique identifier of the counterparty in the ECMS
Pool Identifier	Shows the unique identifier of the pool in the ECMS
EMC Type	Shows the type of EMC
Amount	Shows the amount
Currency	Shows the currency
Intended Settlement Date	Shows the ISD (equal or posterior to the current ECMS instruction date)
Update Mode	Shows the update mode ("Delta" or "Cancel & Replace")
Last Update Reason	Shows the reason of the last update
Status Details	
Instruction Status	Shows the status of the EMC instruction. The status are: Pending Previous Instruction Check; Pending Previous Instruction Processing; Pending Settlement; Queued; Rejected; Sent For Settlement; Settled; Waiting Validation.
Compulsory Event	Shows if the event is compulsory or not ("Yes" or "No")
Collateral Insufficiency	Shows the Collateral Insufficiency

U2A	Shows “Yes” in case of U2A mode or “No” if A2A mode
Action to Validate	Shows the action to validate
Is Rejected	Shows Boolean value Yes or No
Other Details	
Pool Movement	Shows the Pool Movement
Payment & Credit Line Instruction	Shows the Payment & Credit Line Instruction
Trans Fees Amount	Shows the Trans Fees Amount
Button	**Description**
Business Validation Errors	This function enables you to access the Business Validation Errors
Notification	This function enables you to access the notification
Footprint	
Creation Date	Shows the date and time of the creation of the EMC. Displayed format is: YYYY/MM/DD hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the EMC.
Update Date	Shows the date and time of the update of the EMC. Displayed format is: YYYY/MM/DD hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the EMC.

3.4.3 Monetary Policy Operations

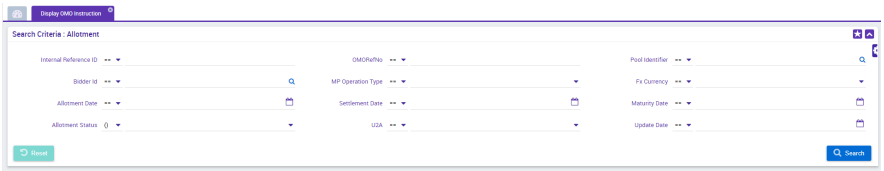
3.4.3.1 Open Market Operations

The following sections describes the screens for the handling of Liquidity Providing Operations in EUR and in currency.

3.4.3.1.1 Open Market Operation – Screens

3.4.3.1.1.1 Open Market Operation – Search Screen

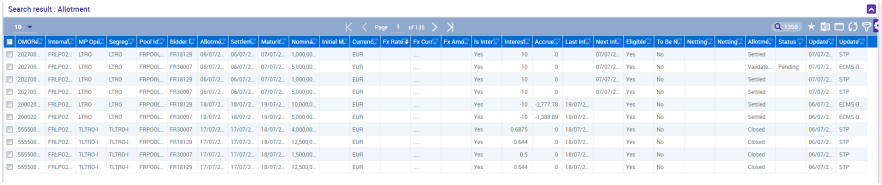
Context of Usage	This screen is used to enter criteria to retrieve the list of operations meeting the entered criteria. The screen contains a number of search fields and shows the latest and stored performed searches. By inputting the relevant data you can search for all operations that fit the input criteria. The search results will be displayed in a list. When selecting a row, you can proceed further by clicking one of the buttons that are shown

	Depending how the screen is accessed, it can be used to search the valid information of the Open Market Operation or the information that requires 4 eyes validation before they can be considered valid in the system.
Screen Access	*For valid information :* Collateral and Credit >> Exposure >> Open Market Operations >> Operations >> Display OMO Instruction *For information subject to 4 eyes validation:* Collateral and Credit >> Validation/Rejection >> Exposure>>Open Market Operations >> Validate / Reject OMO Instructions
Screenshot	

Operations – Search screen	
General Information	
Field	**Description**
OMORefNo	Enter the OMO reference number that uniquely identifies the operation in the ECMS. Required Format: YYYYnnnn
Internal Reference ID	Enter the technical reference number that uniquely identifies the operation in the ECMS
Pool Identifier	Enter the pool Identifier
Bidder ID	Enter the counterparty identifier/ Name or retrieve it with the magnifying glass
MP Operation Type	Enter the MP operation Type.
FX Currency	Enter/select the currency of the operation
Allotment Date	Enter a date or use the calendar icon to select one Required format is: DD/MM/YYYY.
Settlement Date	Enter a date or use the calendar icon to select one Required format is: DD/MM/YYYY.
Maturity Date	Enter a date or use the calendar icon to select one Required format is: DD/MM/YYYY.
Allotment Status	Possible values: – Cancelled – Closed – Waiting Manual Intervention – Margin Release – Margin Reservation – Partially Reimbursed – Pending Closure

	– Pending Settlement – Rejected – Settled – Validated – Waiting Validation
U2A	Enter Yes or No to display U2A instruction
Update date	Enter a date or use the calendar icon to select one Required format is: DD/MM/YYYY.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.3.1.1.1.1. Open Market Operation – List Screen

Context of Usage	This screen gives the list of operations resulting from the request entered in the display screen after clicking on the button Search. The screen Search is displayed below the query. Depending how the screen is accessed, it can be used to search the valid information of the Open Market Operation or the information that requires 4 eyes validation before they can be considered valid in the system
Screen Access	*For valid information:* Collateral and Credit >> Exposure >> Open Market Operations >> Operations >> Display OMO Instruction >> Click on the Search button (after inputting the relevant fields, if needed) *For information subject to 4 eyes validation:* Collateral and Credit >> Validation/Rejection >> Exposure>>Open Market Operations >> Validate / Reject OMO Instructions>> Click on the Search button
Screenshot	

Operations – List screen	
General Information	
Field	**Description**
OMORefNo	Shows the OMO reference number that uniquely identifies the operation in the ECMS.
Internal Reference ID	Shows the internal reference identifier.

MP Operation Type	Shows the 'Monetary Policy operation type referenced on the allotment from the possible values: – MRO – FTRO – LTRO – TLTRO-I – TLTRO-II – TLTRO-III – TLTRO-IV – Non-Euro LPO – SO
Segregated Operation Name	This Field is fulfilled only when Operation Name is equal to Longer term Refinancing. Shows the Segregated Operation Name from the possible values: – LTRO – TLTRO-I – TLTRO-II – TLTRO-III – TLTRO-IV – TLTRO-III.8-10
Pool Identifier	Shows the identifier that uniquely identifies the Pool of the Counterparty.
Bidder ID	Shows the identifier of the Counterparty
Allotment date	Shows the date of the allotment
Settlement Date	Shows the business date at which the operation was/ will be settled
Maturity Date	Shows the business date at which the operation will mature.
Nominal	Filled with the alloted amount in EUR. – In case of OMO in EUR: the alloted amount. – In case of NON-EUR OMO : the countervalue in EUR of the FX alloted amount.
Initial Margin	Shows the initial margin.
Currency	Shows the currency used in the pool (EUR)
FX Rate	Shows the Fx Rate used for the operation
FX Currency	Shows the Currency when the operation is in foreign currency
FX Amount	Shows the amount allotted in Foreign currency
Is Interest Rate Dismissed	Shows whether the credit position will be impacted if the interest is negative. The value of this filed is retrieved from the system parameter "Dismissed rate" Possible values: – Yes: the credit position will not be impacted if the interest is negative. – No: the credit position will be impacted if the interest is negative.

Interest Rate	Shows the interest Rate to apply for the calculation of the daily accrued interest.
Spread	Shows the spread.
Accrued Interest	Shows the accrued interest.
Last Interest Calculation Date	Shows the last interest calculation date.
Next Interest Calculation Date	Shows the next interest calculation date.
Next revaluation Date	Shows the date of the next revaluation.
Allotment status	Shows the status of the OMO.
Status Reason	Shows the status reason.
Update Date	Shows the date of the last update
Update User Id	Shows the identifier of the last user updating the operation
Original Settlement Date	Shows the date of the original settlement.
After selecting a record, the following buttons are displayed (also available with click on right button)	
Button	**Function**
History	This function enables you to access to the historical information of an operation. Next screen displayed under the list screen: *Operation – History* Screen.
View	This function enables you to access to the detailed information of an operation. Next screen displayed under the list screen: *Open Market Operation – details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Button	**Function**
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the user to display the change that needs to be validated. Next screen: – Open Market Operations – *History* Screen.
View Draft	This function enables the user to view the draft record to be validated. Next screen: – Open Market Operations – *Details* Screen.
Validate	This function allows the user to validate the creation or update of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.

If Action To Validate = update event, in the GUI we see the below buttons:

Button	Function
RejectEvent	**This function allows the user to reject an event**
ValidateEvent	**This function allows the user to validate an event**
View	This function allows the user to view the record

If Action To Validate = update, in the GUI we see the below buttons:

Button	Function
Compare Draft	This function allows the user to compare the draft
Edit Draft	This function allows the user to edit the draft
Show Draft	This function allows the user to show the draft
View	This function allows the user to view the record

After clicking on “Show Draft” we see the below buttons:

Button	Function
Reject Draft	This function allows the user to reject the draft
Validate	This function allows the user to validate the draft

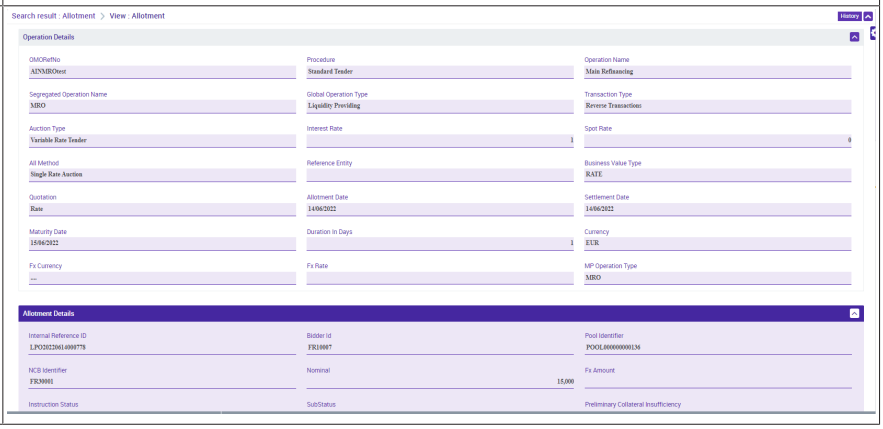
3.4.3.1.1.1.2 *Open Market Operation – History screen*

Context of Usage	This screen displays historical information that has changed on the selected Instruction. You can check the data and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Exposure >> Open Market Operations >> Operation>> Display OMO instruction >> Click on the Search button (after inputting the relevant fields, if needed)>> Select an instruction>> *Click on the History* Button – Collateral and Credit >> Exposure >> Open Market Operations >> Operations >> Display OMO Instruction >> clicking on Search button>> Select an instruction>> Click on the *View* Button >> Click on the *History Button*
Screenshot	

OMO-Instruction – History Screen	
Field	**Description**

Fields	Shows the fields whose information have been updated since the creation of the selected instruction.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Party.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Party.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected OMO-instruction.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected OMO instrution.

3.4.3.1.1.1.3 Open Market Operation –-Details screen

Context of Usage	This screen gives a view of selected Open Market Operations resulting from the request
Screen Access	– Collateral and Credit >> Exposure >> Open Market Operations >> Operations >> Display OMO Instruction >> clicking on Search button>> Select an instruction>> *Click on the View* Button
Screenshot	

OMO-Operations- OMO instruction – Details Screen	
Button	**Description**
History	This function enables you to access to the historical information of an Early repayment instruction. Next screen: – *OMO Instruction – History* Screen.
Operation Details	
Field	**Description**
OMORefNo	Shows the application reference number that uniquely identifies the operation in the ECMS.

Revision	Shows the revision number of the OMO.
Procedure	Shows the “Procedure” Possible values: – Standard Tender – Quick Tender
Operation Name	Possible values: – Main Refinancing – Longer-term Refinancing – Fine-tuning – Structural – Other
Segregated Operation Name	This Field is fulfullied only when Operation Name is equal to Longer term Refinancing. Shows the Segregated Operation Name from the possible values: – LTRO – TLTRO-I – TLTRO-II – TLTRO-III – TLTRO-IV – TLTRO-III.8-10
Operation Type	Shows the Operation Type: “Liquidity Providing”
Transaction Type	– Shows the Transaction Type: “Reverse Transactions”
Auction Type	– Shows the type of the auction
All Method	– Possible values: – Single Rate Auction – Multiple Rates Auction
Reference Entity	This field is free text in TOP. It defines the underlying interest rate, e.g. average MRO rate used for the computation of the applicable interest rate. This field requires the selection of ‘Spread’ in the field ‘Quotation’.
Business Value Type	Shows the Business Value Type.
Quotation	Shows the Quotation. Possible values: – Spread – Rate – Price
Allotment Date	Displayed format: DD/MM/YYYY
Settlement Date	Displayed format: DD/MM/YYYY
Maturity Date	Displayed format: DD/MM/YYYY.
Original Settlement Date	Shows the Original Settlement Date.
Original Termination Date	Shows the Original Termination Date
Duration In Days	Number of days between the Value Date and the Maturity Date.

Currency	EUR (currency used in the pool)
FX Currency	Shows the Currency when the operation is in foreign currency
FX Rate	Shows the FX Rate when the operation is in foreign currency.
MP Operation Type	Shows the 'Monetary Policy operation type referenced on the allotment from the possible values – MRO – FTRO – LTRO – TLTRO-I – TLTRO-II – TLTRO-III – TLTRO-IV – Non Euro LPO – SO
Allotment Details	
Internal Reference ID	Technical reference of the allotment given by the system
Bidder ID	Shows the identifier of the Counterparty
Pool Identifier	Shows the identifier of the pool.
NCB Identifier	Counterparty's NCB. The ISO-country code is the SenderReference in the TOP file.
Nominal	Filled with the alloted amount in EUR – In case of OMO in EUR: the alloted amount. – In case of NON-EUR OMO : the countervalue in EUR of the FX alloted amount.
FX Amount	Amount allotted in Foreign currency
Allotment Status	Shows the status of the allotment.
Status Reason	Shows the status reason.
Preliminary Collateral Insufficiency	Shows that this Allotment instruction has created an insufficiency of collateral Values : Yes: There is not enough collateral to include this movement in CL calculation. No: There is enough collateral to include this movement in CL calculation.
Eligible to Early repayment	Shows if the operation is eligible to early repayment.
Is Partially Reimbursed	Yes or No
Is fully Early Repaid	Yes or No
Instruction Status	Shows the status of the instruction
Button	**Description**
Bids	This button enables you to access the contract details.

Business Validation Errors	This button enables you to access the business validation errors..
Operation Amounts in EUR	
Initial margin	Shows the initial margin
Provisional Interest in EUR	Shows the provisional interest in euro.
Provisional Maturity Amount in EUR	Shows the Amount of collateral needed on maturity date in euro.
Externally Covered Amount	Shows the externally covered amount.
Reimbursed Amount in EUR	Shows the amount reimbursed due to early repayment in euro.
Outstanding Amount in EUR	Shows the outstanding amount in euro.
Amounts in Currency	
Provisional Interest in currency	Shows the provisional interest in currency
Provisional Maturity Amount in	Shows the Amount of collateral needed on maturity date in currency.
Reimbursed Amount in Currency	Shows the amount reimbursed due to early repayment in currency.
Outstanding Amount in Currency	Shows the outstanding amount in currency.
Interest	
Reference Rate	Shows the reference rate.
Days Basis	Method used for the interest calculation (e.g. Actual On 360)
Interest Rate	Shows the interest rate.
Spread	Shows the spread to be applied to the interest rate.
Accrued Interest	Accrued interest amount.
Accrued Interest in Currency	Accrued interest amount in currency.
Externally Covered Interest	Part of interest covered externally. This field is filled in if externally covered amount is different from 0.
Is Interest Rate Dismissed	Shows whether the credit position will be impacted if the interest is negative. The value of this filed is retrieved from the system parameter “Dismissed rate” Possible values: – Yes: the credit position will not be impacted if the interest is negative. – No: the credit position will be impacted if the interest is negative.
Accounting Interest Rate	Enter the interest rate to be used for calculating daily interest for accounting purposes (before the settlement of the operation).
Is Different AccountingRate	Shows whether the accounting interest rate is equal to or different from the interest rate

	Possible values: – Yes (the accounting interest rate is different from the interest rate) – No (the accounting interest rate is equal to the interest rate)
Accrued Accounting Interest	Shows the Accrued Accounting Interest
Accrued Accounting Interest Currency	Shows the Accrued Accounting Interest in Currency
Last Interest Calculation Date	Last time the process of interest calculation ran. Displayed format: DD/MM/YYYY
Next Interest Calculation Date	Next time the process of interest calculation will run. Displayed format: DD/MM/YYYY
Next Revaluation Date	Shows the date of the next revaluation.
Footprint	
Update User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the Early Repayment last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the Early Repayment creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Payments Details	
Button	**Description**
Movement Details	This button enables to access to the Exposure Movements details

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3.4.3.1.2 Open Market Operation – Display Calculated Interest screen

Context of Usage	This screen gives a view of OMO calculated interest.
Screen Access	Collateral and Credit >> Exposure >> Open Market Operations >> Operations >> Display Calculated Interest >> Click on the *Search* button (after in-putting the relevant fields, if needed) >> Select an interest >> Click on the *View* button

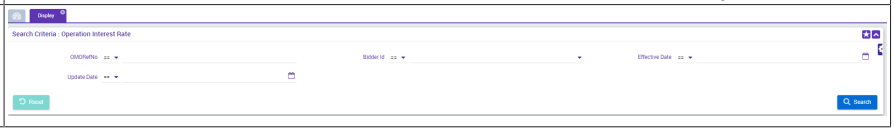
Screenshot	

Display Calculated Interest -Search	
Search Criteria : Display calculated interest	
Field	**Description**
Internal reference ID	Enter the Internal reference ID.
Date	Enter the date and time. Required format is: DD/MM/YYYY
Transaction type	Enter the transaction type. Possible values: – Interest Calculation – Paid Accrued Interest
Creation Date	Enter the creation date and time. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Enter the update date and time. Required format is: DD/MM/YYYY hh:mm:ss:µs.
After clicking on Search button, you can Select an instruction and press on of available buttons.	
Internal Reference ID	Shows the Internal reference ID.
Counterpary	Shows the identifier of the Counterparty.
Date	Shows the date. Dislayed format is: DD/MM/YYYY.
Transaction Type	Shows the Transaction Type.
Provisional Interest Amount	Shows the Provisional Interest Amount.
Provisional Interest Amount in currency	Shows the Provisional Interest Amount in currency.
Accrued Interest	Shows the Accrued Interest.
Accrued Interest Amount In Currency	Shows the Accrued Interest Amount In Currency.
Outstanding Accrued Interest	Shows the Outstanding Accrued Interest.
Outstanding Accrued Interest In Currency	Shows the Outstanding Accrued Interest In Currency.
Accrued Interest	Shows the Accrued Interest
Accrued Interest Amount In Currency	Shows the Accrued Interest Amount In Currency

Paid Accrued Interest	Shows the Paid Accrued Interest
Paid Accrued Interest in currency	Shows the Paid Accrued Interest in currency.
Externally Covered Interest Amt	Shows the Externally Covered Interest Amt.
Not Externally Covered Interest Amt	Shows the Not Externally Covered Interest Amt.
Interest Rate	Shows the interest rate.
Total Accounting Interest	Shows the Total Accounting Interest
Total Accounting Interest in currency	Shows the Total Accounting Interest in currency
Amount prepared for Accounting	Shows the Amount prepared for Accounting
Amount prepared for Accounting in Currency	Shows the Amount prepared for Accounting in Currency
	–
	–
Update Date	Shows the date and time of the Operation update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update User Id	Shows the user identifier who made the update.
Button	**Function**
View	This function enables you to access to the detailed information of an operation. Next screen displayed : Open Market Operation –-Details screen

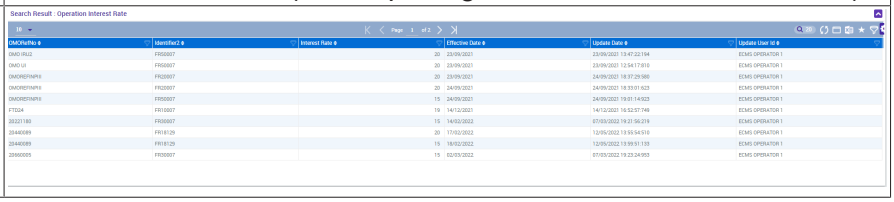
3.4.3.1.3 Open Market Operation – Interest Rates screens

3.4.3.1.3.1 Open Market Operation – Interest Rate Search Screen

Context of Usage	This screen is used to enter criteria to retrieve the list of interest rates input manually. The screen contains a number of searches fields and shows the latest and stored performed searches. By inputting the relevant data, you can search for all interest rates that fit the input criteria. The search results will be displayed in a list. When selecting a row, you can proceed further by clicking one of the buttons that are shown
Screen Access	Collateral and Credit >> OMO Interest Rates >> Display
Screenshot	

Interest Rates – Search screen	
Search Criteria : Operation Interest Rate	
Field	**Description**
OMORefNo	Enter the Transaction Number that uniquely identify the allotment in ECMS.
Bidder Id	Enter/select the counterparty identifier.
Effective Date	Enter the date from which the input interest rate is applicable regardless of the input date.
Update Date	Shows the update date filld in automatically
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

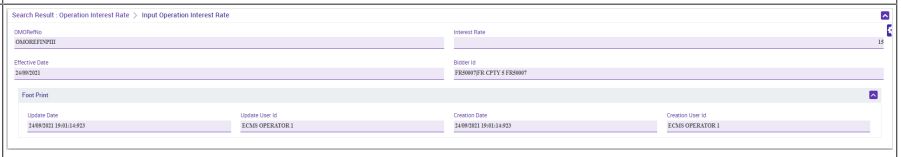
3.4.3.1.3.2 Open Market Operation – Interest Rates List Screen

Context of Usage	This screen gives the list of interest rates input manually and resulting from the request entered in the display screen after clicking on the button Search. The screen Search is displayed below the query.
Screen Access	Collateral and Credit >> OMO Interest Rates >> Display >> Click on the Search button (after inputting the relevant fields, if needed)
Screenshot	

Interest Rates – List screen	
Search Result : Operation Interest Rate	
Field	**Description**
OMORefNo	Shows the Reference Number that uniquely identify the operation in ECMS.
Counterparty	Shows the counterparty identifier.

Interest Rate	Shows the interest rate to be used to calculate the daily accrued interest for a given operation.
Effective Date	Shows the date from which the input interest rate is applicable regardless of the input date.
Update Date	Shows the date and time of the last update of the operation interest rate. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update User Id	Shows the identification of the user that made the last update of the operation interest rate.
After selecting a record, the following buttons are displayed (also available with click on right button)	
Button	**Function**
History	This function enables you to access to the historical information of an operation. Next screen displayed under the list screen: *Operation – History* Screen.
View	This function enables you to access to the detailed information of an operation interest rate. Next screen displayed under the list screen: *Interest Rates – Details screen*.

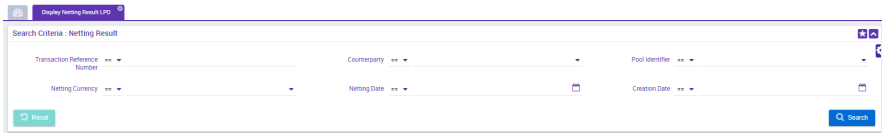
3.4.3.1.3.3 Open Market Operation – Interest Rate Details Screen

Context of Usage	This screen displays detailed information of the selected interest rate related to an operation.
Screen Access	Collateral and Credit >> OMO Interest Rates >> Display >> Click on the *Search* button (after inputting the relevant fields, if needed) >> Select an Operation interest rate >> Click on the *View* button
Screenshot	
Interest Rate – Details screen	
View: Operation Interest Rate	
Field	**Description**
OMORefNo	Shows the reference number that uniquely identifies the operation in the ECMS.
Interest Rate	Shows the interest rate to be used to calculate the daily accrued interest for a given operation.
Effective Date	Shows the date from which the recorded interest rate is applicable regardless of the input date. Required/Displayed format is: DD/MM/YYYY.
Bidder Id	Shows the identifier of the counterparty.

Footprint	
Creation Date	Shows the date and time of the input of the operation interest rate. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the interest rate.
Update Date	Shows the date and time of the last update of the operation interest rate. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update User Id	Shows the identification of the user that made the last update of the operation interest rate.

3.4.3.1.4 Open Market Operation – Netting Result screens

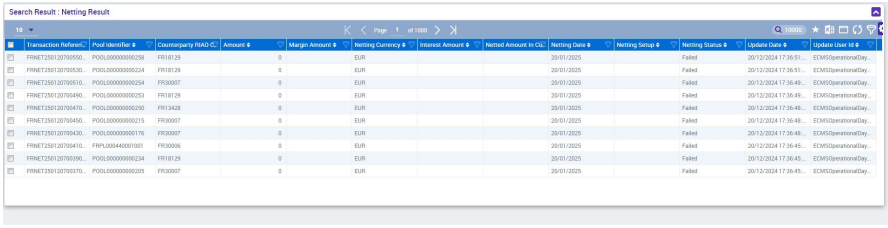
3.4.3.1.4.1 Open Market Operation – Netting Result Search Screen

Context of Usage	This screen is used to enter criteria to retrieve the list of netting results stemming from the netting process execution. The screen contains number of searches fields and shows the latest and stored performed searches. By inputting the relevant data, you can search for all netting results rates that meet the input criteria. The search results will be displayed in a list. When selecting a row, you can proceed further by clicking one of the buttons that are shown
Screen Access	Collateral and Credit >>Exposure >> LP Operations Netting >>Display Netting Result LPO
Screenshot	

Interest Rates – Search screen	
Search Criteria : Netting Result	
Field	**Description**
Transaction reference Number	Enter the application reference number that uniquely identifies the netting result in the ECMS.
Counterparty	Enter the counterparty identifier or retrieve it with the magnifying glass
Pool Identifier	Shows the identifier that uniquely identifies the Pool.
Netting Date	Enter the date when the ECMS nets the operations and their corresponding payments into one single payment. The calendar icon can also be used. Required format is: DD/MM/YYYY
	–
Netting Currency	ISO-code of the currency

	e.g.: JPY.
Creation Date	Select the date and time of the creationof the netting result. The calendar icon can also be used Displayed format is: DD/MM/YYYY.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

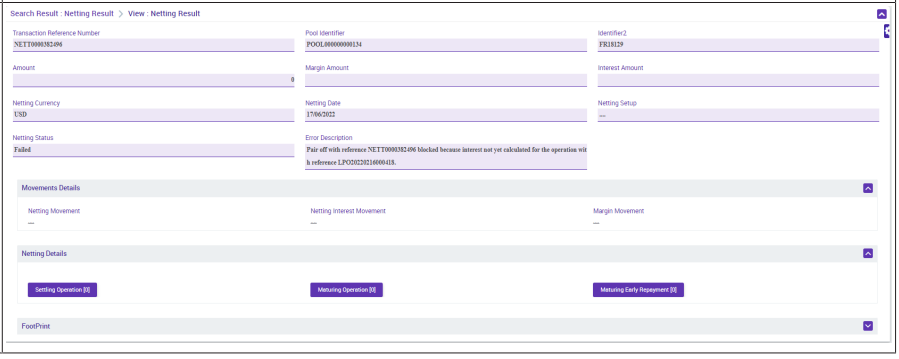
3.4.3.1.4.2 Open Market Operation – Netting Result List Screen

Context of Usage	This screen gives the list of netting results stemming from the netting process execution and resulting from the request entered in the display screen after clicking on the button Search, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Exposure >> LP Operations Netting >> Display Netting Result LPO >> Click on the search button (after inputting the relevant Reference Data, if needed)
Screenshot	

Netting Results – List Screen	
Field	**Description**
Transaction Reference Number	Shows the application reference number that uniquely identifies the netting result in the ECMS. Displayed format is: Max. 30 characters.
Pool identifier	Shows the identifier that uniquely identifies the Pool of the Counterparty.
Counterparty RIAD code	Shows the identifier that uniquely identifies the Counterparty.
Amount	Shows the netting amount.
Margin Amount	Shows the margin amount.
Netting Currency	Shows the currency of the netting amount.
Interest Amount	Shows the Interest Amount
Netted Amount in Currency	Shows the Netted Amount in Currency

Netting Date	Shows the Netting Date
Netting Setup	Shows the Netting Setup
Netting Status	Shows the Netting Status
	–
	–
Update Date	Shows the date and time of the last update of the netting result. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update User Id	Shows the identification of the user that made the last update of the netting result.
After selecting a netting result record, the following buttons are displayed	
Button	**Function**
History	This function enables you to access to the historical information of a Party. Next screen: – *Netting Results – History* Screen.
View	This function enables you to access to the detailed information of a Netting result. Next screen: – *Netting Results – Details* Screen.

3.4.3.1.4.3 Open Market Operation – Netting Result Detail Screen

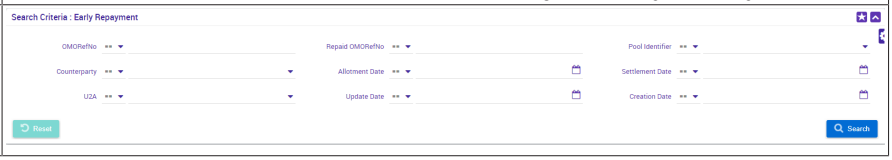
Context of Usage	This screen displays detailed information of the selected Netting Result.
Screen Access	Collateral and Credit >> Exposure >> LP Operations Netting >> Display Netting Result LPO >> Click on the *Search* button (after inputting the relevant fields, if needed) >> Select a Netting Result >> Click on the *View* button *For information subject to 4 eyes validation:* – Collateral and Credit >> Validation / Rejection >> Exposure >> Netting LPO >> Validate / Reject Netting LPO (OMO)
Screenshot	

Netting Result – Details screen	
View: Netting Result	
Field	**Description**
Transaction Reference Number	Shows the Transaction Reference Number.
Pool identifier	Shows the identifier that uniquely identifies the Pool in the ECMS.
Counterparty RIAD code	Shows the RIAD code of the counterparty.
Amount	Shows the netting amount stemming from the netting process.
Margin Amount	Shows the Margin Amount
Interest Amount	Shows the Amount in Currency
Amount in Currency	Shows the Amount in Currency
Netted Amount in Currency	Shows the Netted Amount in Currency
Netted Amount in Currency	Shows the Netted Amount in Currency.
	–
Netting Currency	Shows the currency of the netting amount and corresponds to the currency of all operations netted together.
Netting Date	Shows the date when the ECMS nets the operations and their corresponding payments into one single payment. It corresponds to the SD or MD of operations that fits the current business date. Displayed format is: DD/MM/YYYY
Netting Setup	Shows the Netting Setup
Netting Status	Shows the Netting Status
Error Description	Shows the error reason in case of failed Netting Result.
Netting Movement	Shows the application reference to uniquely identify the movement stemming from the netting of nominal for all OMOs involved in the netting result.
Netting Interest Movement	Shows the Netting Interest Movement
Margin Movement	Shows the Margin Movement
Footprint	
Creation Date	Shows the date and time of the Netting Result creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Netting Result.
Update Date	Shows the date and time of the last update of the Netting Result. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update User Id	Shows the identification of the user that made the last update of the Netting Result.
Button	**Function**

Maturing Early Repayment	This function enables you to consult the maturing early repayments involved in the netting result
Maturing Operation	This function enables you to consult the maturing operations involved in the netting result
Settling Operation	This function enables you to consult the settling operations involved in the netting result

3.4.3.1.5 Open Market Operation –Early repayment

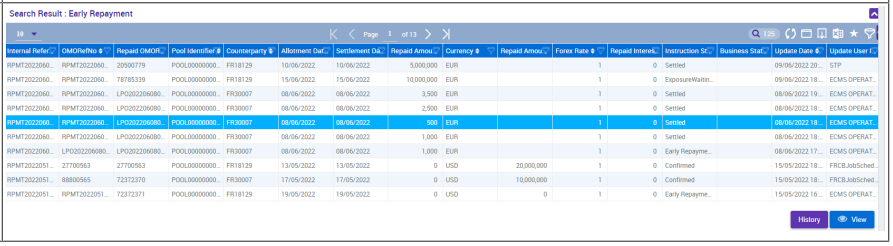
3.4.3.1.5.1 Open Market Operation –Early repayment-Search screen

Context of Usage	This screen is used to enter criteria to retrieve the list of operations meeting the entered criteria. Depending how the screen is accessed, it can be used to search the valid information of the Open Market Operation or the information that requires 4 eyes validation before they can be considered valid in the system
Screen Access	*For valid information:* Collateral and Credit >>Exposure >> Open Market Operations >> Early Repayment >> Display Early Repayment Instruction *For information subject to 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Exposure >> Open Market Operations >> Validate / Reject Early Repayment
Screenshot	

OMO-Early Repayment-Search	
Search Criteria :	
Field	**Description**
OMORefNo	Enter Reference of the operation. Max. 8 characters (format YYYYnnnn)
Repaid OMORefNo	Enter the OMORefNo of the Operation to be repaid. Max. 8 characters (format: YYYYnnnn)
Pool Identifier	Enter the pool Identifier Required format is: Max. 30 characters
Bidder ID	Enter the counterparty identifier or retrieve it with the magnifying glass. Max. XX characters
Allotment Date	Enter/Select the Date of the allotment date. Required format : DD/MM/YYYY
Settlement Date	Enter/Select the Date of the settlement date. Required format : DD/MM/YYYY

U2A	Enter/Select “Yes” if the instruction has been entered via U2A, otherwise “No”for A2A.
Allotment Status	Enter the Allotment Status.
Update Date	Date of the last update. Required format : DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.3.1.5.2 Open Market Operation –Early repayment-List screen

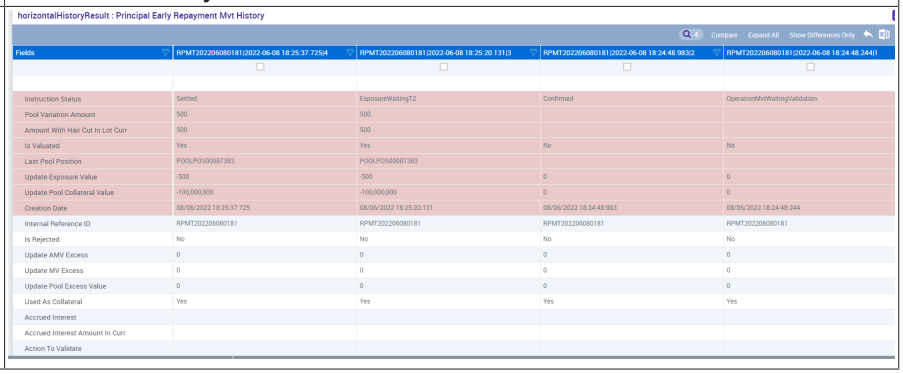
Context of Usage	This screen gives the list of early repayment operations resulting from the request entered in the display screen after clicking on the button Search. The screen Search is displayed below the query. Depending how the screen is accessed, it can be used to search the valid information of the Early Repayment or the information that requires 4 eyes validation before they can be considered valid in the system.
Screen Access	*For valid information* Collateral and Credit >>Exposure >> Open Market Operations >> Early Repayment >> Display Early Repayment Instruction >> Click on the Search button (after inputting the relevant fields, if needed) *For information subject to 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Exposure >> Open Market Operations >> Validate / Reject Early Repayment >> Click on the Search button (after inputting the relevant fields, if needed)
Screenshot	

OMO-Early Repayment – List screen	
Search Result :	
Field	**Description**
Internal Reference number	Shows the Internal Reference number
Repaid OMORefNo	Shows the OMORefNo of the Operation to be repaid. Max. 8 characters (format: YYYYnnnn)
OMORefNo	Shows the application reference number that uniquely identifies the early repayment operation in the ECMS.
Revision	Shows the revision number.

Counterparty	Shows the identifier of the Counterparty
Pool Identifier	Shows the identifier that uniquely identifies the Pool of the Counterparty.
Allotment date	Shows the allotment settlement date of the early repayment
Intended settlement date	Shows the intended settlement date of the early repayment
Repaid Amount in Euro	Shows the repaid amount in EURO
Repaid Amount in Currency	Shows the repaid amount in Currency
Currency	Shows the currency
Repaid Interest in Euro	Shows the repaid interest in EURO
Margin to Release	Shows the Margin to Release
Forex Rate	Shows the Forex Rate
Update User Id	Identifier of the last user updating the operation
Update Date	Date of the last update Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Allotment Status	Shows the status of the early repayment instruction. Possible values : – Received – Validated – Rejected – Payments prepared – Pending payment – Cancelled – Settled
After selecting a record, the following buttons are displayed (also available with click on right button)	
Button	**Function**
History	This function enables you to access to the historical information of an operation. Next screen displayed under the list screen: *Early Repayment – History* Screen.
View	This function enables you to access to the detailed information of an operation. Next screen displayed under the list screen: *Early Repayment – details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Button	**Function**
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the user to display the change that needs to be validated.

	Next screen: – Open Market Operations – Early Repayment – *History* Screen.
View Draft	This function enables the user to view the draft record to be validated. Next screen: – Open Market Operations – Early Repayment – *Details* Screen.
Validate	This function allows the user to validate the creation or update of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.

3.4.3.1.5.3 Open Market Operation – Early repayment-History screen

Context of Usage	This screen displays historical information that has changed on the selected Instruction. You can check the data and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >>Exposure >> Open Market Operations >> Early Repayment>> Display Early Repayment Instruction >> Click on the Search button (after inputting the relevant fields, if needed)>> Select an instruction>> *Click on the History* Button – Collateral and Credit >>Exposure >> Open Market Operations >> Early Repayment >> Display >> clicking on Search button>> Select an instruction>> *Click on the View* Button>> Click on the View History
Screenshot	

horizontalHistoryResult : Principal Early Repayment Mvt History

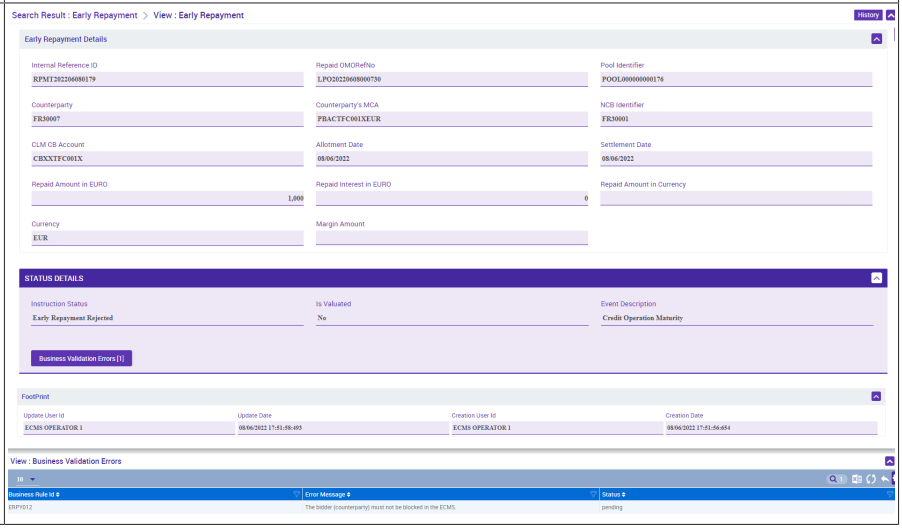
4 Compare Expand All Show Differences Only

Fields	RPMT202206080181|2022-06-08 18:25:37:725|4	RPMT202206080181|2022-06-08 18:25:20:131|3	RPMT202206080181|2022-06-08 18:24:48:983|2	RPMT202206080181|2022-06-08 18:24:48:244|1
Instruction Status	Settled	ExposureWaitingT2	Confirmed	OperationMvtWaitingValidation
Pool Variation Amount	500	500		
Amount With Hair Cut In Lot Curr	500	500		
Is Valuated	Yes	Yes	No	No
Last Pool Position	POOLPO500087383	POOLPO500087383		
Update Exposure Value	-500	-500	0	0
Update Pool Collateral Value	-100,000,000	-100,000,000	0	0
Creation Date	08/06/2022 18:25:37:725	08/06/2022 18:25:20:131	08/06/2022 18:24:48:983	08/06/2022 18:24:48:244
Internal Reference ID	RPMT202206080181	RPMT202206080181	RPMT202206080181	RPMT202206080181
Is Rejected	No	No	No	No
Update AMV Excess	0	0	0	0
Update MV Excess	0	0	0	0
Update Pool Excess Value	0	0	0	0
Used As Collateral	Yes	Yes	Yes	Yes
Accrued Interest				
Accrued Interest Amount In Curr				
Action To Validate				

OMO-Early Repayment – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected instruction.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Party.

Show All	Shows the information that existed before each modification of all the fields regarding the selected Party.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected early repayment.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected early repayment

3.4.3.1.5.4 Open Market Operation –Early repayment-Details screen

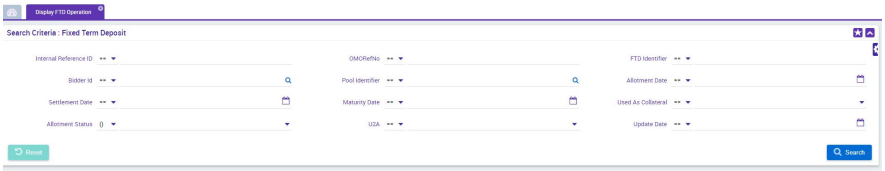
Context of Usage	This screen gives a view of selected Open Market Operations resulting from the request
Screen Access	– Collateral and Credit >>Exposure >> Open Market Operations >> Early Repayment>> Display Early Repayment Instruction >> Click on the Search button (after inputting the relevant fields, if needed)>> Select an instruction>> *Click on the View* Button
Screenshot	

OMO-Early Repayment – Details Screen	
Button	**Description**
History	This function enables you to access to the detailled information of an Early repayment instruction. Next screen: – *Early repayment – History* Screen.
Field	**Description**
Internal Reference ID	Application reference number that uniquely identifies the early repayment operation in the ECMS.
OMORefNo	Shows the OMORefNo
Repaid OMORefNo	Shows the OMORefNo of the Operation to be repaid. Max. 8 characters (format: YYYYnnnn)
Revision	Shows the revision number.
Pool Identifier	Shows the identifier that uniquely identifies the Pool of the Counterparty.

Counterparty	Shows the identifier of the Counterparty
Counterparty's MCA	Shows the Counterparty's MCA
CLM CB Account	Shows the CLM CB Account
Allotment Date	Shows the Allotment Date
Settlement Date	Date of the Settlement date that has been instructed.
Amount	Shows the amount of the early repayment instruction.
Repaid Interest in euro	Shows the Interest amount calculated for the repayment operation, in euro
Margin to Release	Shows the margin to release
Currency	EUR (currency used in the pool)
Real Settlement Date	Date of the effective Settlement date. Displayed format : DD/MM/YYYY
STATUS DETAILS	
Allotment Status	Shows the Allotment Status
Error Description	Shows the Error Description
U2A	Possible values: "Yes" or "No'
	–
Button	**Description**
Business Validation Errors	This button enables to access the business validation errors.
Footprint	
Update User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the Early Repayment last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the Early Repayment creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

3.4.3.1.6 Open Market Operation –Fixed Term Deposit: FTD

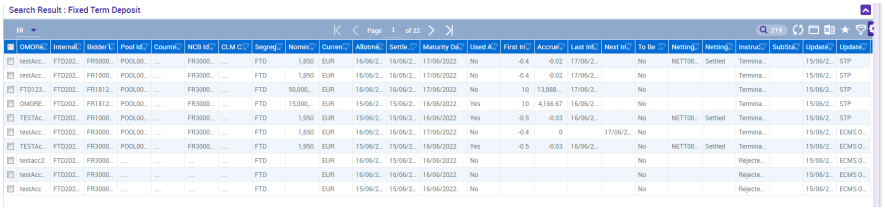
3.4.3.1.6.1 Open Market Operation –Fixed Term Deposit -Search screen

Context of Usage	This screen is used to enter criteria to retrieve the list of operations meeting the entered criteria. Depending how the screen is accessed, it can be used to search the valid information of the Open Market Operation or the information that requires 4 eyes validation before they can be considered valid in the system
Screen Access	*For valid information:* Collateral and Credit >>Collateral >> Fixed Term Deposit >> Display FTD Operation *For information subject to 4 eyes validation:* Collateral and Credit >>Collateral >> Validate/Reject FTD Operation
Screenshot	

Fixed Term Deposit -Search	
Search Criteria : Fixed Term Deposit	
Field	**Description**
Internal Reference ID	Enter Identifier of an allotment given by the user or by the sender in case of A2A process. Max. XX characters.
OMORefNo	Enter the Application reference number that uniquely identifies the FTD operation in the ECMS. Required Format: YYYYnnnn
FTD Identifier	Enter the technical reference of FTD number that uniquely identifies the FTD instruction in the ECMS. Format : 2 character ISO code of the country + 12 alphanumeric characters + 1 key number Max. 15 characters.
Bidder ID	Enter the identifier of the Counterparty. Required format is: Max. XX characters.
Pool identifier	Enter the Pool identifier.
Allotment Date	Enter the Allotment date of the instruction. Displayed format : DD/MM/YYYY
Settlement Date	Enter the Settlement date of the instruction.

	Displayed format : DD/MM/YYYY
Maturity Date	Enter the Maturity date of the instruction. Displayed format : DD/MM/YYYY
	–
Used as Collateral	Enter if used as collateral or not : – Yes: FTD is used as collateral – No : FTD is not used as collateral
Allotment Status	Enter the status of the Fixed Term Deposit instruction.
	–
U2A	Enter if the instruction has been entered via U2A. Possible Values: – Yes – No
Update date	Enter the Date of the last update. Displayed format : DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.3.1.6.1.1 Open Market Operation –Fixed Term Deposit -List screen

Context of Usage	This screen gives the list of operations resulting from the request entered in the display screen after clicking on the button Search. The screen Search is displayed below the query.
Screen Access	*For valid information:* Collateral and Credit >>Collateral >> Fixed Term Deposit >> Display FTD Operation >> Click on the Search button (after inputting the relevant fields, if needed) *For information subject to 4 eyes validation:* Collateral and Credit >>Collateral >> Fixed Term Deposit >> FTD Operation Waiting For Validation>> Click on the Search button (after inputting the relevant fields, if needed)
Screenshot	

Fixed Term Deposit – List screen

Fixed Term Deposit	
Field	**Description**
OMORefNo	Shows application reference number that uniquely identifies the FTD operation in the ECMS.
Internal Reference ID	Enter Identifier of an FTD mobilization given by the user in case of manual mobilization, by the sender in case of A2A process.
Bidder ID	Shows the identifier of the Counterparty.
Pool identifier	Shows the pool identifier.
MP Operation Type	Shows the MP Operation Type.
Nominal	Shows FTD's instruction principal amount.
Currency	Shows the Currency of the instruction.
Allotment Date	Shows the Allotment date of the instruction. Displayed format : DD/MM/YYYY
Settlement Date	Shows the Settlement date of the instruction. Displayed format : DD/MM/YYYY
Maturity Date	Shows the Maturity date of the instruction. Displayed format : DD/MM/YYYY
Used as collateral	Shows Type of FTD : if used as collateral or not : – Yes: FTD is used as collateral – No : FTD is not used as collateral
Interest Rate	Shows the Interest Rate.
Accrued Interest Rate	Shows the Accrued Interest Rate.
Last Interest Calculation Date	Shows the Date of the last interest calculation date. Displayed format : DD/MM/YYYY
Next Interest Calculation Date	Shows the Date of the next interest calculation date. Displayed format : DD/MM/YYYY
Allotment Status	Shows the status of the allotment
Status Reason	Shows the Status Reason.
Action to validate	Present only when the screen is used in the context of 4 eyes validations, Shows if the validation is required following a creation or an update of the record.
Update Date	Shows the Date of the last update. Displayed format : DD/MM/YYYY hh:mm:ss:µs
Update User Id	Shows the Identifier of the last user updating the operation
After selecting a record, the following buttons are displayed (also available with click on right button)	
Button	**Function**
History	This function enables you to access to the historical information of a FTD operation. Next screen displayed under the list screen: *Fixed Term Deposit – History* Screen.
View	This function enables you to access to the detailed information of an operation.

	Next screen displayed under the list screen: *Fixed Term Deposit – Details screen*.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Button	**Function**
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the user to display the change that needs to be validated. Next screen: – Fixed term Deposit – *History* Screen.
View Draft	This function enables the user to view the draft record to be validated. Next screen: – Fixed term Deposit – *Details* Screen.
Validate	This function allows the user to validate the creation or update of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.

3.4.3.1.6.1.2 *Open Market Operation –Fixed Term Deposit –History screen*

Context of Usage	This screen displays historical information that has changed on the selected Instruction. You can check the data and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >>Collateral >> Fixed Term Deposit >>Display>> Click on the Search button (after inputting the relevant fields, if needed)>> Select an instruction>> *Click on the History* Button – Collateral and Credit >>Collateral >> Fixed Term Deposit >>Display>> Click on the Search button (after inputting the relevant fields, if needed)>> *Click on the View* Button>> Click on the View History
Screenshot	

horizontalHistoryResult : Fixed Term Deposit History

Compare Expand All Show Differences Only

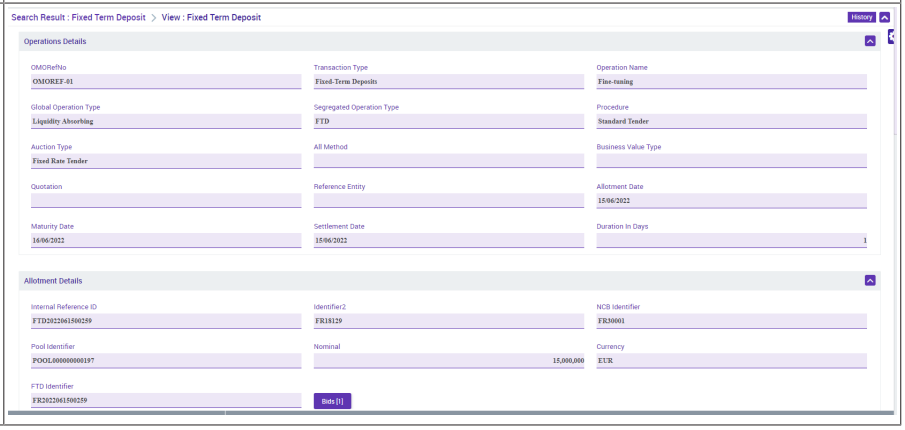
Fields	FTD20220615002610|2022-06-15 14:54:09.671|3	FTD20220615002610|2022-06-15 14:54:09.490|2	FTD20220615002610|2022-06-15 14:54:09.319|1
Instruction Status	RejectedContract	Incomplete Contract	WaitingValidation
Creation Date	15/06/2022 14:54:09:671	15/06/2022 14:54:09:490	15/06/2022 14:54:09:319
Internal Reference ID	FTD20220615002610	FTD20220615002610	FTD20220615002610
Can Modify	No	No	No
Coverage Rate	0	0	0
Exposure Class Name	FixedTermDeposit	FixedTermDeposit	FixedTermDeposit
Exposure Type	com.vermeg.collateralManagementCons.FixedTermDeposit	com.vermeg.collateralManagementCons.FixedTermDeposit	com.vermeg.collateralManagementCons.FixedTermDeposit
Generate Loan Schedule	No	No	No
Has Termination Date	No	No	No
Is Partially Reimbursed	No	No	No
Is Rejected	No	No	No
Loan			
Loan Currency Path	currency	currency	currency
Margin Type	Amount	Amount	Amount
Note Contract			
Related Contracts			
Settlement Date	15/06/2022	15/06/2022	15/06/2022
Accounting Rate			
Accrued Accounting Interest			
Accrued Accounting Interest Currency			

Fixed Term Deposit – History Screen	
Field	**Description**

Fields	Shows the fields whose information have been updated since the creation of the selected instruction.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Accrued interest	Value of Accrued interest
Nominal	Shows FTD's instruction principal amount.
Contract Value to Return	Shows FTD value to be reimbursed.
Next interest rate calculation Date	Date of next interest calculation date. Displayed format : DD/MM/YYYY
Pool identifier	Shows the identifier that uniquely identifies the Pool of the Counterparty.
Accrued interest at maturity	Shows expected value of accrued interest at maturity date
Provisional Maturity amount	Shows expected value of accrued interest at maturity date added to nominal amount to be reimbursed.
Status	Shows the status of the FTD instruction.
Used as collateral	Shows Type of FTD : if used as collateral or not : Yes: FTD is used as collateral No : FTD is not used as collateral
Update Date	Date of the last update. Displayed format : DD/MM/YYYY hh:mm:ss:µs
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Party.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Party.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected TFD-instruction.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected FTD instrution.

Fixed Term Deposit –History	
Field	**Description**
Internal reference ID	Enter an Identifier for the FTD mobilization Required format is: Max. XX characters.
OMORefNo	Enter application reference number that uniquely identifies the FTD operation in the ECMS. Required format is: Max. XX characters.

3.4.3.1.6.1.3 *Open Market Operation –Fixed Term Deposit-Details screen*

Context of Usage	This screen gives a view of selected Fixed Term Deposit instruction resulting from the request
Screen Access	– Collateral and Credit >>Collateral >> Fixed Term Deposit >>Display FTD Operation>> Click on the Search button (after inputting the relevant fields, if needed)>> Select an instruction>> *Click on the View* Button
Screenshot	

Fixed Term Deposit –Details	
OMO-Fixed Term Deposit– Details Screen	
Button	**Description**
History	This function enables you to access to the historical information of a Fixed term Deposit Operation. Next screen: – *FTD – History* Screen.
Fixed Term Deposit	
Field	**Description**
OMORefNo	Shows Application reference number that uniquely identifies the FTD operation in the ECMS.
Revision	Shows the revision number of the FTD.
Transaction Type	Shows the Transaction Type: “Fixed-Term Deposits”
Operation Name	Shows the operation name.
Operation Type	Shows the type of the operation: “Liquidity Absorbing”.
Procedure	Shows the “Procedure” Possible values: – Standard Tender – Quick Tender
Auction Type	Shows the type of the auction
All Method	– Shows the allotment method. – Possible values: – Single Rate Auction – Multiple Rates Auction

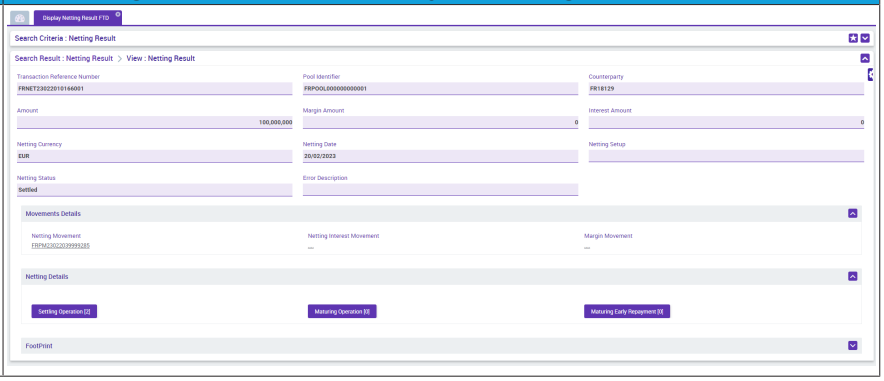
Business Value Type	– Shows the Business Value Type.
Quotation	Shows the Quotation. Possible values: – Spread – Rate Price
Reference Entity	Shows the reference entity.
Allotment Date	Displayed format: DD/MM/YYYY
Settlement Date	Displayed format: DD/MM/YYYY
Maturity Date	Displayed format: DD/MM/YYYY.
Duration In Days	Number of days between the Value Date and the Maturity Date.
Spread	Spread to be applied to the interest rate
MP Operation Type	Shows the MP operation type: “FTD”
Allotment Details	
Internal Reference ID	Technical reference of the allotment given by the system
Bidder Id	Shows the identifier of the Counterparty
NCB Identifier	Counterparty’s NCB. The ISO-country code is the SenderReference in the TOP file.
Pool Identifier	Shows the identifier of the pool.
Nominal	Filled with the alloted amount in EURO The alloted amount in EURO : – In case of OMO in EURO: the alloted amount – In case of non-euro OMO : the countervalue in EURO of the FX alloted amount
Currency	Shows the Currency
FTD Identifier	Shows the identifier of the FTD
Used As Collateral	Possible value: Yes or No
Button	Description
Bids	This button enables to access to the Contract Details.
Amounts in EUR	
Provisional Interest in EUR	Shows the provisional interest in euro.
Provisional Maturity Amount in EUR	Shows the Amount of collateral needed on maturity date in euro.
Outstanding Amount in EUR	Shows the outstanding amount in euro.

Interest Details	
Reference Rate	Shows the reference rate.
Interest rate	Shows FTD interest rate
Accrued Interest	Accrued interest amount.
Is Different Accounting Rate	Shows whether the accounting interest rate is equal to or different from the interest rate Possible values: – Yes (the accounting interest rate is different from the interest rate) – No (the accounting interest rate is equal to the interest rate)
Accounting Interest Rate	Enter the interest rate to be used for calculating daily interest for accounting purposes (before the settlement of the operation).
Accrued Accounting Interest	Shows the Accrued Accounting Interest
Trans Fee Amount	Shows the fee amount of the transaction.
Last interest Calculation Date	Date of last interest calculation date. Displayed format : DD/MM/YYYY
Next interest rate calculation Date	Date of next interest calculation date. Displayed format : DD/MM/YYYY
Status Details	
Allotment Status	Shows the status of the allotment.
Status Reason	Shows the status reason.
Is Amended	Possible values: “Yes” or “No”
Action To validate	Shows the action to validate
U2A	Possible values: “Yes” or “No”
Button	Description
Business Validation Errors	This function enables you to access to business validation errors.
Payment Details	
Button	**Description**
Movement Details	This function enables you to access to the movement details.

Foot print	
Field	**Description**
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the movement last update. Displayed format is: DD/MM/YYYY hh:mm:ss:μs.
Creation User Id	Shows the identification of the user that created the data.
Creation Date	Shows the date and time of the movement. Displayed format is: DD/MM/YYYY hh:mm:ss:μs.

3.4.3.1.6.2 Open Market Operation –Fixed Term Deposit- Netting Result

Context of Usage	This screen is used to display netting result of FTD (to be discussed if LPO included) operations.

Screen Access	– Collateral and Credit >> Collateral >> Fixed Term Deposit >> Netting FTD >> Display Netting Result FTD – Subject to 4 eyes validation: – Collateral and Credit >> Validation / Rejection >> Exposure >> Netting LPO >> Validate / Reject Netting LPO (FTD)
Screenshot	

Search Criteria : Netting Result	
Field	**Description**
Transaction Reference Number	Enter application reference number that uniquely identifies the Netting process in the ECMS. Required format is: Max. XX characters.
Counterparty	Enter the identifier of the Counterparty.
Pool Identifier	Enter the identifier that uniquely identifies the Pool.

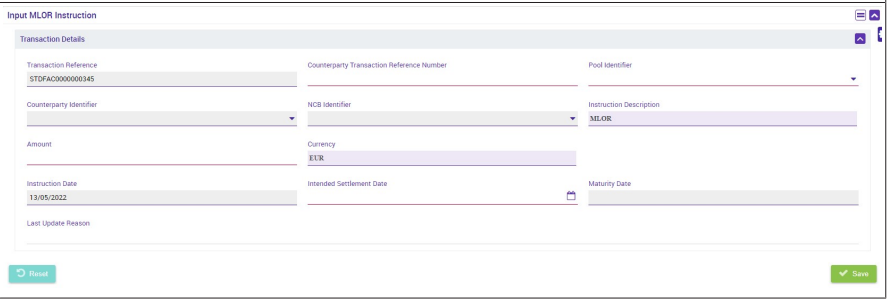
Netting Currency	Enter the netting currency.
Netting Date	Enter date of netting or select it from calendar Required format is: DD/MM/YYYY
Creation Date	Enter the date and time of the creation. Required format is: DD/MM/YYYY hh:mm:ss:µs.
After clicking on Search button, you can Select an instruction and press on of available buttons.	
Search Result : Netting Result	
Button	**Description**
View	This function enables you to retrieve selected FTD instruction information.
View : Netting Result	
Transaction Reference Number	Enter transaction reference number that uniquely identifies the Netting process in the ECMS.
Pool Identifier	Shows the identifier that uniquely identifies the Pool.
Counterparty	Shows the counterparty
Amount	Shows the netting result value.
Margin Amount	Shows the margin amout.
Interest Amount	Shows the interest amount.
Netting Currency	Shoes the netting currency
Netting Date	Shows the date of netting Displayed format is: DD/MM/YYYY
Netting Setup	Shows the netting setup.
Netting Status	Status of the netting process.
Error Description	Shows error Description in case the netting is Rejected
Movement Details	
Netting Movement	The Movement reference on Credit Line
Netting Interest Rate	Netting Interest Rate
Margin Amount	Margin Amount
FootPrint	
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update User Id	Shows the identification of the user that made the last update.
Creation Date	Shows the date and time of the additional code creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data.
After 3 Sections related to netting elements are available, you can have details by clicking on the respective button : Maturing Early Repayment Maturing Operation Settling Operation	

3.4.3.2 Standing Facilities

Marginal Lending on Request (MLOR) can be used by Counterparties to receive overnight credit from an NCB at a pre-specified interest rate against eligible assets. Access to Marginal Lending on Request is reserved to Counterparties endorsed to access the marginal lending facilities.

Automatic Marginal Lending (AML) is the automatic transformation of intraday credit in overnight credit, triggered by the CLM at the end of the CLM business day. AML is triggered in CLM when the total amount of all the Counterparty's accounts is not sufficient to cover the intraday credit granted on the Counterparty's MCA. The AML can be updated in the ECMS, however it cannot be created in the ECMS.

3.4.3.2.1 Standing Facilities – Input Screen

Context of Usage	This screen contains a number of fields regarding the Standing Facilities. You can enter new data for a Marginal Lending on Request Instruction. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Exposure >> Standing Facilities >> Input Standing Facilities Instruction
Screenshot	

Standing Facilities – Input screen	
General Information	
Field	**Description**
Transaction Reference	Shows the reference that uniquely identifies the instruction transaction. Required format is: Max. XX characters.
Counterparty Transaction Reference Number*	Enter/Select the Counterparty Transaction reference that uniquely identifies the Counterparty's instruction. Required format is: Max. XX characters.
Pool Id*	Enter/Select the identifier of the Pool providing the assets.
Counterparty Id*	Enter/Select the identifier that uniquely identifies the Counterparty. Required format is: Max. XX characters.
NCB Id*	Enter/Select the identifier that uniquely identifies the NCB. After entering the Pool Id, the NCB Id is shown. Required format is: Max. XX characters.
Instruction Description*	Shows "MLOR"
Amount*	Enter the amount.
Currency*	Shows "EUR".
Instruction Date*	Shows the business date on which the instruction is created.

	Required format is: DD/MM/YYYY.
Intended Settlement Date*	Enter/Select the business date on which the instruction will be settled. Either the current business date or current business date + 1 Business Date. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Maturity Date*	Enter/Select the business date on which the instruction will mature. The calendar icon can also be used. After entering the Intended Settlement Date, the Maturity Date is automatically filled in (Intended Settlement Date +1 Business Date). Required format is: DD/MM/YYYY.
Last Update Reason	Enter the description for the creation.
Button	**Function**
Reset	This function enables you to clear the form.
Save	This function enables you to save the creation of an instruction.

3.4.3.2.2 Standing Facilities – Search Screen

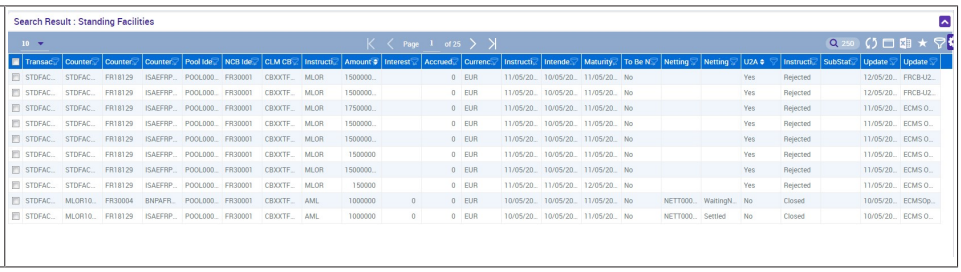
Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the Standing Facilities. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown. This function is available only in U2A mode. Depending how the screen is accessed, it can be used to search the valid information or the information that requires 4 eyes validation before they can be considered valid in the system.
Screen Access	*For valid information:* Collateral and Credit >> Exposure >> Standing Facilities >> Display Standing Facilities Instruction *For information subject to 4 eyes validation:* Collateral and Credit >> Exposure >> Standing Facilities >> Standing Facilities Instruction Waiting for Validation Collateral and Credit >> Exposure >> Standing Facilities >> Recycle Standing Facilities Instruction Collateral and Credit >> Exposure >> Standing Facilities >> Reject Standing Facilities Instruction
Screenshot	
Standing Facilities – Search screen	
Field	**Description**
Transaction Reference	Enter/Select the reference that uniquely identifies the instruction. Required format is: Max. XX characters.
Counterparty Transaction Reference Number	Enter/Select the Counterparty Transaction reference that uniquely identifies the Counterparty's instruction. Required format is: Max. XX characters.
Counterparty Identifier	Enter/Select the identifier that uniquely identifies the Counterparty.

Pool Identifier	Enter/Select the identifier of the Pool providing the assets.
Instruction Description	Enter/Select “AML” or “MLOR”
Instruction Date	Enter/Select the business date on which the instruction was entered. The calendar icon can also be used.
Intended Settlement Date	Enter/Select the business date on which the instruction will be settled. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Maturity Date	Shows the business date on which the instruction will mature. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Instruction Status	Enter/Select the status of the instruction.
U2A	Enter/Select “Yes” if the instruction has been entered via U2A, otherwise “No” for A2A.
Update Date	Enter/Select the business date on which the instruction will be settled. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.3.2.2.1 Standing Facilities – List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the ‘Update Date’ column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below. This function is available only in U2A mode. Depending how the screen is accessed, it can be used to list the valid information or the information that requires 4 eyes validation before they can be considered valid in the system.
Screen Access	*For valid information:* Collateral and Credit >> Exposure >> Standing Facilities >> Display Standing Facilities Instruction >> Click on the *search* button (after inputting the relevant fields, if needed) *For information subject to a 4 eyes validation:* Collateral and Credit >> Exposure >> Standing Facilities >> Standing Facilities Instruction Waiting for Validation Collateral and Credit >> Exposure >> Standing Facilities >> Recycle Standing Facilities Instruction Collateral and Credit >> Exposure >> Standing Facilities >> Reject Standing Facilities Instruction Then Click on the search button (after inputting the relevant Standing Facilities, if needed)

Screenshot



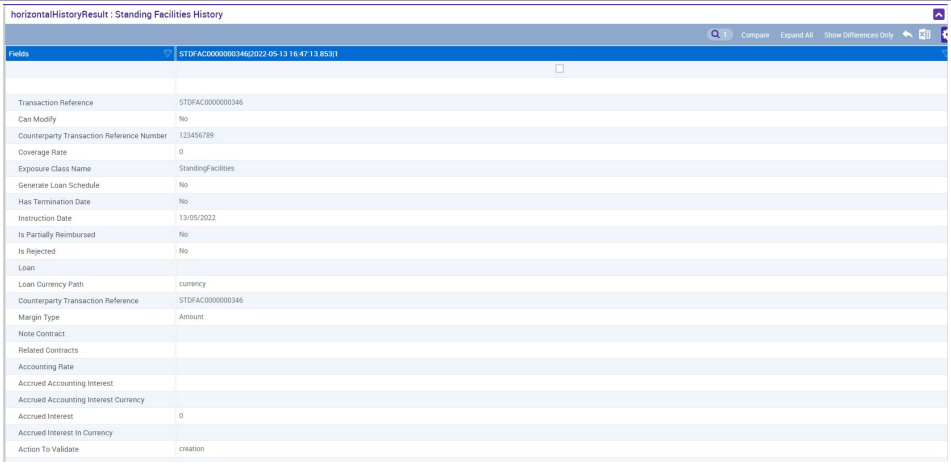
Standing Facilities – List Screen	
Field	**Description**
Transaction Reference	Shows the reference that uniquely identifies the instruction.
Counterparty Transaction Reference Number	Shows the Counterparty Transaction reference that uniquely identifies the Counterparty's instruction.
Counterparty ID	Shows the identifier that uniquely identifies the Counterparty.
Counter-party's MCA	Shows the identifier of the Main Cash Account of the Counterparty
Pool ID	Shows the identifier that uniquely identifies the Pool.
NCB Id	Shows the identifier that uniquely identifies the NCB.
NCB's CB Account	Shows the identifier of the Central Bank Account of the NCB.
Instruction Description	"AML" or "MLOR"
Amount	Shows the amount.
Interest Rate	Shows the Interest Rate of the instruction
Accrued In-terest	Shows the Accrued Interest of the instruction
Currency	Shows "EUR".
Instruction Date	Shows the business date on which the instruction is created. Displayed format is: DD/MM/YYYY.
Intended Set-tlement Date	Shows the business date on which the instruction will be settled. Either the current business date or current business date + 1. Displayed format is: DD/MM/YYYY.
Maturity Date	Shows the business date on which the instruction will mature. Displayed format is: DD/MM/YYYY.
To be Netted	Shows "Yes" if the instruction has been netted, otherwise "No".
Netting Ref-erence	Shows the Netting reference if the instruction is netted.
Netting Status	Shows the Netting status.
U2A	Shows "Yes" if the instruction has been entered via U2A, otherwise "No" for A2A.
Instruction Status	Shows the Instruction status. Possible values for MLOR instruction:

	– “Waiting Manual Intervention” in case the message is pending, or the CLM notification has failed, or in case of business validation failures so that the NCB user can update the reference data – “Waiting Validation” in case of 4 eyes validation for U2A instruction – “Waiting Settlement Date” in case of Intended Settlement Date = D+1 – “Validated” in case of Business validation checks passed – “Pending Settlement” in case instruction recycled if Collateral insufficiency check detected or Absolute Credit Limit breached, or in case of payments for which a CLM notification confirmation has not been received – “Rejected” based on ECMS validation or NCB user rejection – “Cancelled” if requested by NCB user or Counterparty – “Pending Closure” in case of payments for which a CLM notification has not been received – “Settled” based on CLM notification for the opening and interest – “Closed” based on ECMS validation for the closing, after reimbursement of principal and interest on maturity date. Possible values for AML instruction: – “Waiting Manual Intervention” in case of closing where the limit checks have failed or CLM notification has failed – “Validated” in case of Business validation checks passed – “Pending Settlement” in case instruction recycled if Collateral insufficiency check detected or Absolute Credit Limit breached, or in case of payments for which a CLM notification has not been received – “Rejected” based on ECMS validation or CLM notification – “Settled” based on CLM notification for the opening, principal and interest payment – "Pending Closure" in case of payments for which a CLM notification has not been received – “Closed” based on CLM notification for the closing.
Status Reason	Shows the Status Reason. Possible values: – “Pending” – “Waiting Payment Confirmation”
Action to validate	Present only when the screen is used in the context of 4 eyes validations. Shows if the validation is required following a creation or an update of the record.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
After selecting a record, the following buttons are displayed	
Button	**Function**

History	This function enables you to access to the historical information of an instruction. Next screen: – *Standing Facilities – History* Screen.
View	This function enables you to access to the detailed information of an instruction. Next screen: – *Standing Facilities – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Button	**Function**
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the user to display the change that needs to be validated. Next screen: *Standing Facilities – History* Screen.
View Draft	This function enables the user to view the draft record to be validated. Next screen: *Standing Facilities – Details* Screen.
Validate	This function allows the user to validate the creation or update of the record so that they can be considered valid in the system.
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.

3.4.3.2.2.1.1 Standing Facilities – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Standing Facilities. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown. This function is available only in U2A mode.
Screen Access	– Collateral and Credit >> Exposure >> Standing Facilities >> Display Standing Facilities Instruction >> Click on the search button (after inputting the relevant fields, if needed) >> Select a Standing Facilities >> Click on the History button – Collateral and Credit >> Exposure >> Standing Facilities >> Display Standing Facilities Instruction >> Click on the *search* button (after inputting the relevant fields, if needed) >> Select a Standing Facilities >> Click on the *View* button (Standing Facilities - *Details* Screen >> *Click on the History* Button

Screenshot	

horizontalHistoryResult : Standing Facilities History

Compare Expand All Show Differences Only

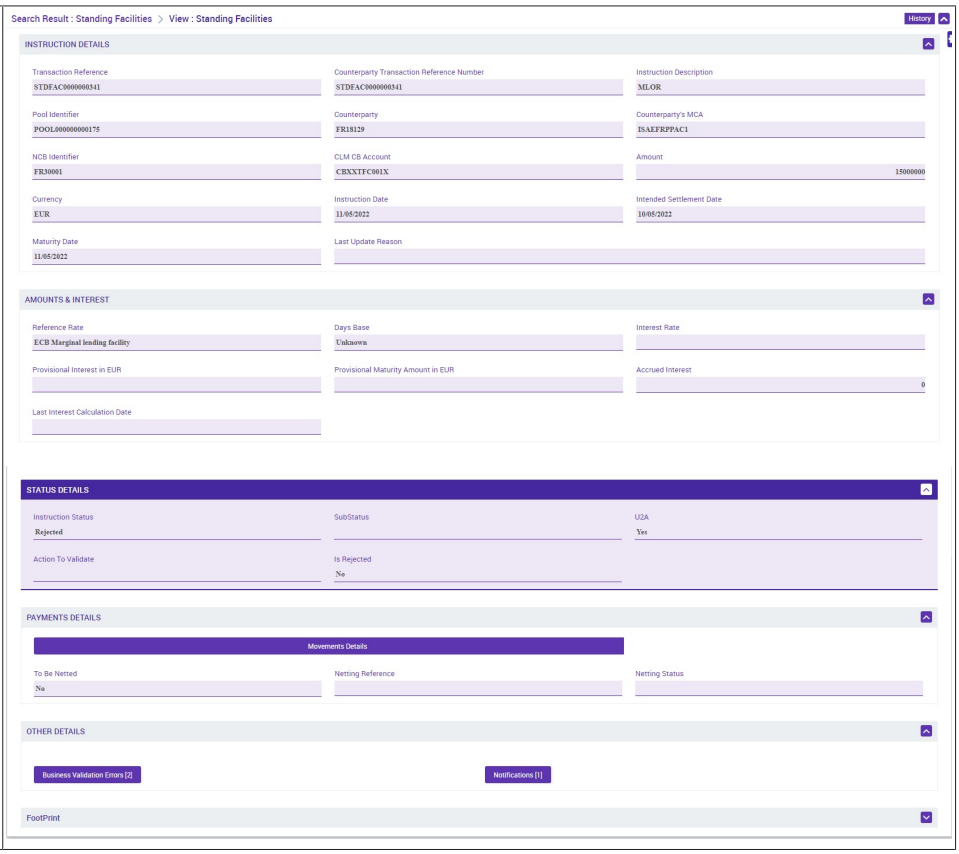
Fields	STDFAC0000000346(2022-05-13 16:47:13.853)1
Transaction Reference	STDFAC0000000346
Can Modify	No
Counterparty Transaction Reference Number	123456789
Coverage Rate	0
Exposure Class Name	StandingFacilities
Generate Loan Schedule	No
Has Termination Date	No
Instruction Date	13/05/2022
Is Partially Reimbursed	No
Is Rejected	No
Loan	
Loan Currency Path	currency
Counterparty Transaction Reference	STDFAC0000000346
Margin Type	Amount
Note Contract	
Related Contracts	
Accounting Rate	
Accrued Accounting Interest	
Accrued Accounting Interest Currency	
Accrued Interest	0
Accrued Interest In Currency	
Action To Validate	creation

Standing Facilities – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected instruction.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected instruction.
Show All	Shows the information that existed before each modification of all the fields regarding the selected instruction.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected instruction.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected instruction.

3.4.3.2.2.1. Standing Facilities – Details Screen

Context of Usage	This screen displays detailed information of the selected Standing Facilities. This function is available only in U2A mode.
Screen Access	Collateral and Credit >> Exposure >> Standing Facilities >> Display Standing Facilities Instruction >> Click on the *search* button (after inputting the relevant fields, if needed)>> Select a Standing Facilities >> Click on the *View* button

Screenshot



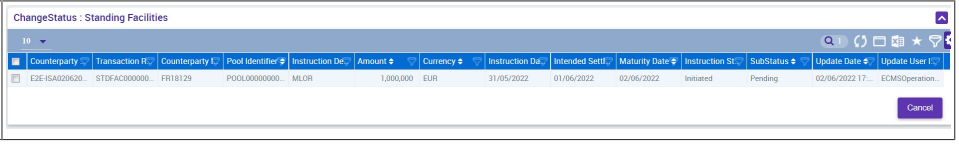
Standing Facilities – Details screen	
Button	**Description**
History	This function enables you to access to the historical information of an instruction. Next screen: – *Standing Facilities – History* Screen.
General Information	
Field	**Description**
Transaction Reference	Shows the reference that uniquely identifies the instruction.
Counterparty Transaction Reference Number	Shows the reference that uniquely identifies the Counterparty's Transaction instruction.
Instruction Description	Shows the Standing Facilities Type "AML" or "MLOR".
Pool Id	Shows the identifier that uniquely identifies the Pool.
Counterparty Id	Shows the identifier that uniquely identifies the Counterparty.
Counterparty's MCA	Shows the identifier of the Main Cash Account of the Counterparty
NCB Id	Shows the identifier that uniquely identifies the NCB. Required format is: Max. XX characters.

CLM CB Account	Shows the Identifier of the Account of the Central Bank
Amount	Shows the amount.
Currency	Shows “EUR”.
Instruction Date	Shows the business date on which the instruction is created. Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Shows the business date on which the instruction will be settled. Displayed format is: DD/MM/YYYY.
Maturity Date	Shows the business date on which the instruction will mature. Displayed format is: DD/MM/YYYY.
Last Update reason	Reason for update (information provided by the NCB user or Counterparty).
Amounts and Interest	
Reference Rate	Shows the Type of Reference Rate
Days Base	Shows the Days Base used for the Interest calculation
Interest Rate	Shows the Interest rate of the Marginal Lending on Request.
Provisional Interest in EUR	Shows the amount of Provisional Interest Amount at Maturity of the instruction
Provisional Maturity Amount in EUR	Shows the amount of Provisional Maturity Amount of the instruction
Accrued Interest	Shows the amount of Accrued Interest of the instruction
Last Interest Calculation Date	Shows the last date on which the Interest was calculated. Displayed format is: DD/MM/YYYY.
Status Details	
Instruction Status	Shows the Instruction status.
Sub-Status	Shows the Sub-status.
U2A	Shows “Yes” if the instruction has been entered via U2A, otherwise “No” for A2A.
Action to Validate	Shows if there is an outstanding action to validate for this instruction.
Is Rejected	Shows if there is this instruction has been rejected.
Payment Details	
To be Netted	Shows “Yes” if the instruction has been netted, otherwise “No”.
Netting Reference	Shows the Netting reference if the instruction is netted.
Netting Status	Shows the Netting status.
Other Details	

Section buttons	Description
Business Validation Errors [*n*]	Section to view the details of the Business Validation Errors. [n] corresponds to the number of Business Validation Errors
Notifications [*n*]	Section to view the details of the related notifications sent and received. [n] corresponds to the number of Notification.
Business Validation Errors	
The existing business validation errors of the Instruction are displayed.	
To view the details of an existing business validation error, select it and click on the View button.	
Field	**Description**
Error Message	Shows the error message related to the business validation rule. Displayed format is: Max. 255 characters.
Business Rule Id	Shows the identifier of the business validation.
Status	Shows the status of the Business Validation.
Notifications [n]	
Field	**Description**
Table with the list of Notification received and sent	
Notification Name	Name of the notification sent or received
Message Reference	Reference of the notification message
Notification status	Status of the notification
Direction	Indicator stating that the notification has been received or sent by the ECMS.
Update Date	Date and time when the notification was last updated in the ECMS
Updater User Id	Shows the identification of the user that made the last update of the instruction.
Action	
Download	Button to download the Notification Message in case of MLOR Instruction Notification
View Message	Button to view the Notification Message in case of MLOR Instruction Notification
View	Button to view the details of the Notification
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Is Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Footprint	
Creation Date	Shows the date and time of the creation of the instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

Creation User Id	Shows the identification of the user that created the instruction.
Update Date	Shows the date and time of the update of the instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the instruction.

3.4.3.2.2.2 Standing Facilities – Cancel Screen

Context of Usage	This screen provides the possibility to cancel the selected Standing Facilities. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Exposure >> Standing Facilities >> Cancel Standing Facilities Instruction >> Click on the search button (after inputting the relevant fields, if needed) >> Select a Standing Facilities >> Click on the *Cancel* button – Collateral and Credit >> Exposure >> Standing Facilities >> Cancel Standing Facilities Instruction >> Click on the *search* button (after inputting the relevant fields, if needed) >> Select a Standing Facilities >> Click on the *View* button (Standing Facilities - *Details* Screen >> *Click on the Cancel* Button
Screenshot	

Standing Facilities – Cancel Screen	
Field	**Description**
Transaction Reference	Shows the reference that uniquely identifies the instruction.
Counterparty Transaction Reference Number	Shows the Counterparty Transaction reference that uniquely identifies the Counterparty's instruction.
Pool ID	Shows the identifier that uniquely identifies the Pool.
Counterparty ID	Shows the identifier that uniquely identifies the Counterparty.
Counterparty's MCA	Shows the identifier of the Main Cash Account of the Counterparty
NCB Id	Shows the identifier that uniquely identifies the NCB.
NCB's CB Account	Shows the identifier of the Cash Account of the NCB.
Instruction Description	"MLOR"
Amount	Shows the amount.
Interest Rate	Shows the Interest Rate of the instruction
Accrued Interest	Shows the Accrued Interest of the instruction
Currency	Shows "EUR".

Instruction Date	Shows the business date on which the instruction is created. Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Shows the business date on which the instruction will be settled. Either the current business date or current business date + 1. Displayed format is: DD/MM/YYYY.
Maturity Date	Shows the business date on which the instruction will mature. Displayed format is: DD/MM/YYYY.
To be Netted	Shows “Yes” if the instruction has been netted, otherwise “No”.
Netting Reference	Shows the Netting reference if the instruction is netted.
Netting Status	Shows the Netting status.
Instruction Status	Shows the Instruction status.
Sub-Status	Shows the Sub-status.
U2A	Shows “Yes” if the instruction has been entered via U2A, otherwise “No” for A2A.
Action to validate	Shows if the validation is required following a creation or an update of the record.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
Last Update reason	Shows the reason for update (information provided by the NCB user or Counterparty).
After selecting a record, the following buttons are displayed	
Button	**Function**
History	This function enables you to access to the historical information of an instruction. Next screen: – *Standing Facilities – History* Screen.
Cancel	This function allows the user cancel the record so that they can be considered cancelled in the system
View	This function enables you to access to the detailed information of an instruction. Next screen: – *Standing Facilities – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Button	**Function**
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the user to display the change that needs to be validated. Next screen: *Standing Facilities – History* Screen.
View Draft	This function enables the user to view the draft record to be validated. Next screen:

	Standing Facilities – Details Screen.

3.4.3.2.3 Standing Facilities – Confirm CLM Rejection screen

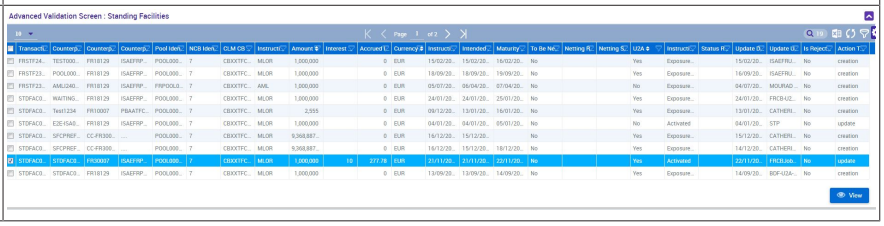
Context of Usage	This screen contains a number of fields regarding the Standing Facilities Instructions that you can confirm the CLM Rejection. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Exposure >> Standing Facilities >> Confirm CLM Rejection >> Click on the Search button (after inputting the relevant fields, if needed)
Screenshot	

Standing Facilities – Confirm CLM Rejection	
Change Status: Principal	
Field	**Description**
Transaction Reference	Shows the reference that uniquely identifies the instruction.
Counterparty Transaction Reference Number	Shows the Counterparty Transaction reference that uniquely identifies the Counterparty's instruction.
Counterparty ID	Shows the identifier that uniquely identifies the Counterparty.
Pool ID	Shows the identifier that uniquely identifies the Pool.
Instruction Description	"AML" or "MLOR"
Instruction Date	Shows the business date on which the instruction is created. Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Shows the business date on which the instruction will be settled. Either the current business date or current business date + 1. Displayed format is: DD/MM/YYYY.
Maturity Date	Shows the business date on which the instruction will mature. Displayed format is: DD/MM/YYYY.
Instruction Status	Shows the Instruction status. Possible values for MLOR instruction: – "Waiting Manual Intervention" in case the message is pending, or the CLM notification has failed, or in case of business validation failures so that the NCB user can update the reference data – "Waiting Validation" in case of 4 eyes validation for U2A instruction – "Waiting Settlement Date" in case of Intended Settlement Date = D+1 – "Validated" in case of Business validation checks passed

	– “Pending Settlement” in case instruction recycled if Collateral insufficiency check detected or Absolute Credit Limit breached, or in case of payments for which a CLM notification confirmation has not been received – “Rejected” based on ECMS validation or NCB user rejection – “Cancelled” if requested by NCB user or Counterparty – “Pending Closure” in case of payments for which a CLM notification has not been received – “Settled” based on CLM notification for the opening and interest – “Closed” based on ECMS validation for the closing, after reimbursement of principal and interest on maturity date. Possible values for AML instruction: – “Waiting Manual Intervention” in case of closing where the limit checks have failed or CLM notification has failed – “Validated” in case of Business validation checks passed – “Pending Settlement” in case instruction recycled if Collateral insufficiency check detected or Absolute Credit Limit breached, or in case of payments for which a CLM notification has not been received – “Rejected” based on ECMS validation or CLM notification – “Settled” based on CLM notification for the opening, principal and interest payment – "Pending Closure" in case of payments for which a CLM notification has not been received – “Closed” based on CLM notification for the closing.
U2A	Shows “Yes” if the instruction has been entered via U2A, otherwise “No” for A2A.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
History	This function enables you to access to the historical information of a Standing Facilities instruction. Next screen displayed under the list screen: *Standing Facilities – History* Screen.
Confirm CLM Rejection	This function enables you to confirm CLM rejection.

3.4.3.2.4 Standing Facilities – Validate/Reject Standing Facilities instruction screen

Context of Usage	This screen contains a number of fields regarding the Standing Facilities Instructions that you can validate or reject. Afterwards you can proceed further by clicking on the buttons below.

Screen Access	Collateral and Credit >> Validate / Rejection >> Exposure >> Open Market Operations >> Validate / Reject Standing Facilities Instruction >> Click on the Search button (after inputting the relevant fields, if needed)
Screenshot	

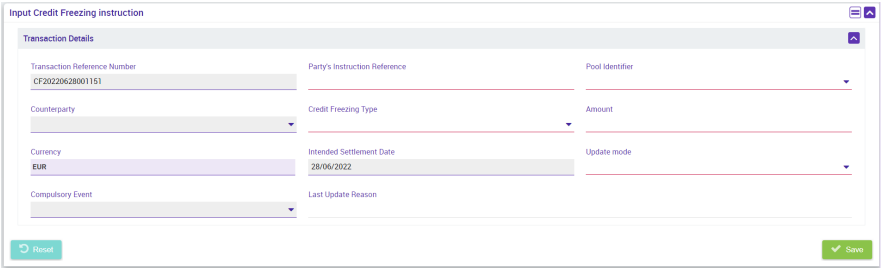
Standing Facilities – Validate/Reject Standing Facilities instruction	
Change Status: Principal	
Field	**Description**
Transaction Reference	Shows the reference that uniquely identifies the instruction.
Counterparty Transaction Reference Number	Shows the Counterparty Transaction reference that uniquely identifies the Counterparty's instruction.
Counterparty ID	Shows the identifier that uniquely identifies the Counterparty.
Pool ID	Shows the identifier that uniquely identifies the Pool.
Instruction Description	"AML" or "MLOR"
Instruction Date	Shows the business date on which the instruction is created. Displayed format is: DD/MM/YYYY.
Intended Settlement Date	Shows the business date on which the instruction will be settled. Either the current business date or current business date + 1. Displayed format is: DD/MM/YYYY.
Maturity Date	Shows the business date on which the instruction will mature. Displayed format is: DD/MM/YYYY.
Instruction Status	Shows the Instruction status. Possible values for MLOR instruction: – "Waiting Manual Intervention" in case the message is pending, or the CLM notification has failed, or in case of business validation failures so that the NCB user can update the reference data – "Waiting Validation" in case of 4 eyes validation for U2A instruction – "Waiting Settlement Date" in case of Intended Settlement Date = D+1 – "Validated" in case of Business validation checks passed – "Pending Settlement" in case instruction recycled if Collateral insufficiency check detected or Absolute Credit Limit breached, or in case of payments for which a CLM notification confirmation has not been received – "Rejected" based on ECMS validation or NCB user rejection – "Cancelled" if requested by NCB user or Counterparty

	– “Pending Closure” in case of payments for which a CLM notification has not been received – “Settled” based on CLM notification for the opening and interest – “Closed” based on ECMS validation for the closing, after reimbursement of principal and interest on maturity date. Possible values for AML instruction: – “Waiting Manual Intervention” in case of closing where the limit checks have failed or CLM notification has failed – “Validated” in case of Business validation checks passed – “Pending Settlement” in case instruction recycled if Collateral insufficiency check detected or Absolute Credit Limit breached, or in case of payments for which a CLM notification has not been received – “Rejected” based on ECMS validation or CLM notification – “Settled” based on CLM notification for the opening, principal and interest payment – "Pending Closure" in case of payments for which a CLM notification has not been received – “Closed” based on CLM notification for the closing.
U2A	Shows “Yes” if the instruction has been entered via U2A, otherwise “No” for A2A.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
History	This function enables you to access to the historical information of a Standing Facilities instruction. Next screen displayed under the list screen: *Standing Facilities – History* Screen.
View	This function enables you to access to the detailed information of a Standing Facilities instruction. Next screen displayed under the list screen: *Standing Facilities – Details* Screen.
Validate	This function enables you to confirm the Standing Facilities validation.
Reject	This function enables you to confirm Standing Facilities rejection.

3.4.4 Global Credit Position Management

3.4.4.1 Credit Freezing

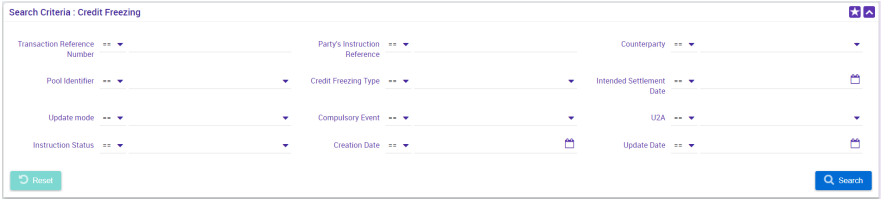
3.4.4.1.1 Credit Freezing – Create Screen

Context of Usage	This screen contains several fields regarding a credit freezing instruction. You can enter manually the data and then click in the button Save
Screen Access	Collateral and Credit >> Exposure >> Credit Freezing >> Input Credit Freezing Instruction
Screenshot	

Credit Freezing – Create screen	
Field	**Description**
Transaction Reference Number	Unique transaction identifier in the ECMS. It's always auto-completed when opening the screen to input a new credit freezing instruction.
Party's Instruction Reference	Reference of the instruction given by the instructing Party
Pool Identifier	Identifier of the ECMS Pool where the credit freezing is authorised.
Counterparty	Identifier of the ECMS Party that initiated the instruction.
Credit Freezing Type	Type of credit freezing update requested by the Counterparty / NCB.
Amount	Amount of credit freezing update.
Currency	Always equal to EUR
Intended Settlement Date	Intended Settlement Date corresponds to the current ECMS business date as Credit Freezing Instructions are processed during the day-time process.
Update Mode	"DELTA" or "CANCEL AND REPLACE"
Compulsory Eevent	Yes or No
Last Update Reason	Reason for update (information provided by the NCB user or Counterparty).
Button	**Function**
Reset	This function enables you to clear the form.
Save	This function enables you to save the creation of a credit freezing instruction.

3.4.4.1.2 Credit Freezing – Search Screen

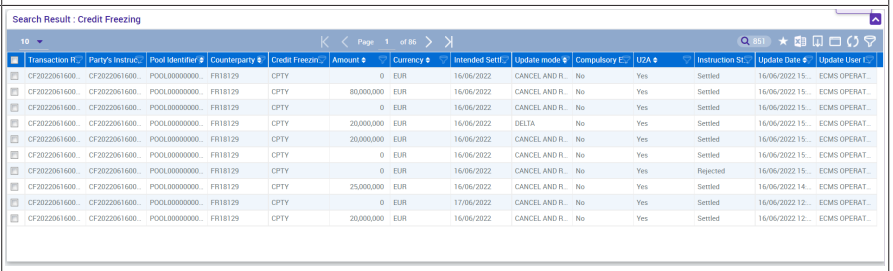
Context of Usage	This screen is used to enter criteria to retrieve the list of credit freezing instructions meeting the entered criteria. The screen contains a number of search fields and shows the latest and stored

	performed searches. By inputting the relevant data you can search for all the instructions that fit the input criteria. The search results will be displayed in a list. When selecting a row, you can proceed further by clicking one of the buttons that are shown Depending how the screen is accessed, it can be used to search the valid information of the credit freezing instruction or the information that requires 4 eyes validation before they can be considered valid in the system.
Screen Access	*For valid information :* Collateral and Credit >>Exposure >> Credit Freezing >> Display Credit Freezing Instruction *For information subject to 4 eyes validation:* Collateral and Credit >>Exposure >> Credit Freezing >> Credit Freezing Instruction Waiting for validation
Screenshot	

Operations – Search screen	
General Information	
Field	**Description**
Transaction Reference Number	Enter the transaction reference number
Party's Instruction Reference	Enter the party's instruction reference
Pool Identifier	Select a pool identifier from the list displayed
Counterparty	Select a counterparty from the list displayed
Credit Freezing Type	Select a credit freezing type from the list displayed
Intended Settlement Date	Enter a date or use the calendar icon to select one. Required format is: DD/MM/YYYY
Update Mode	Select an update mode from the list displayed
Compulsory Event	Enter Yes or No to display instructions with compulsory events or not.
U2A	Enter Yes or No to display U2A instructions
Instruction Status	Select one status among the possible list of credit freezing instruction satuses
Creation Date	Enter a date or use the calendar icon to select one. Required format is: DD/MM/YYYY
Update Date	Enter a date or use the calendar icon to select one. Required format is: DD/MM/YYYY
Button	**Function**
Reset	This function enables you to clear the form.

Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

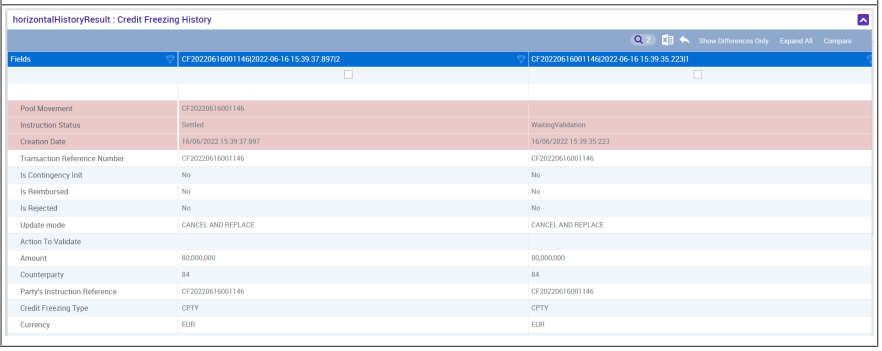
3.4.4.1.2.1 Credit Freezing – List Screen

Context of Usage	This screen gives the list of credit freezing instructions resulting from the request entered in the display screen after clicking on the button Search. The screen Search is displayed below the query. Depending how the screen is accessed, it can be used to search the valid information of the credit freezing instructions or the information that requires 4 eyes validation before they can be considered valid in the system
Screen Access	*For valid information:* Exposure >> Credit Freezing >> Display Credit Freezing Instruction >> Click on the Search button (after inputting the relevant fields, if needed) *For information subject to 4 eyes validation:* Exposure >> Credit Freezing >> Credit Freezing Instruction Waiting for validation >> Click on the Search button (after inputting the relevant fields, if needed)
Screenshot	

Credit Freezing – List screen	
General Information	
Field	**Description**
Transaction Reference Number	Unique transaction identifier in the ECMS
Party's Instruction Reference	Reference of the instruction given by the instructing Party
Pool Identifier	Pool identifier
Counterparty	Counterparty
Credit Freezing Type	Type of credit freezing update requested by the Counterparty / NCB
Amount	Amount of credit freezing update.
Currency	Always equal to EUR.
Intended Settlement Date	The settlement date of the credit freezing update
Update Mode	“DELTA” or “CANCEL AND REPLACE”

Compulsory Eevent	Yes or No
U2A	Yes or No
Instruction Status	Status of the Credit Freezing instruction. Possible values: – Queued – WaitingValidation – Incomplete – Settled – Rejected – To Be Recycled – NotValuated – InitContingencyEcons
Update date	Date of the update of the credit freezing instruction
Update User Id	Identifier of the user who updated the credit freezing
After selecting a record, the following buttons are displayed (also available with click on right button)	
Button	**Function**
History	This function enables you to access to the historical information of a credit freezing instruction. Next screen displayed under the list screen: *Credit Freezing – History* Screen.
View	This function enables you to access to the detailed information of a credit freezing Next screen displayed under the list screen: *Credit Freezing – detail* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Button	**Function**
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the user to display the change that needs to be validated. Next screen: – *Credit Freezing – History* Screen.
View Draft	This function enables the user to view the draft record to be validated. Next screen: – *Credit Freezing – detail* Screen.
Validate	This function allows the user to validate the creation or update of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.

3.4.4.1.2.2 Credit Freezing – History screen

Context of Usage	This screen displays historical information that has been changed on the selected Instruction. You can check the data and proceed further by clicking on the buttons that are shown.
Screen Access	– Exposure >> Credit Freezing >> Display Credit Freezing Instruction >> Click on the Search button (after inputting the relevant fields, if needed)>> Select an instruction>> *Click on the History* Button
Screenshot	

horizontalHistoryResult : Credit Freezing History

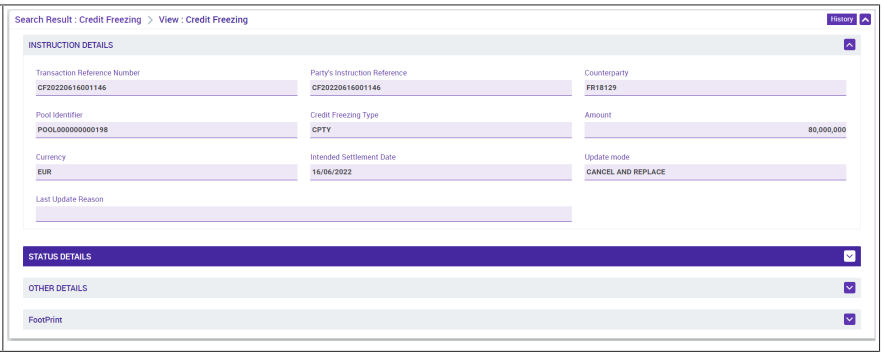
Show Differences Only | Expand All | Compare

Fields	CF20220616001146|2022-06-16 15:39:37.897|2	CF20220616001146|2022-06-16 15:39:35.223|1
Pool Movement	CF20220616001146	
Instruction Status	Settled	WaitingValidation
Creation Date	16/06/2022 15:39:37.897	16/06/2022 15:39:35.223
Transaction Reference Number	CF20220616001146	CF20220616001146
Is Contingency Init	No	No
Is Reimbursed	No	No
Is Rejected	No	No
Update mode	CANCEL AND REPLACE	CANCEL AND REPLACE
Action To Validate		
Amount	80,000,000	80,000,000
Counterparty	84	84
Party's Instruction Reference	CF20220616001146	CF20220616001146
Credit Freezing Type	CPTY	CPTY
Currency	EUR	EUR

Credit Freezing – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected instruction.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the credit freezing instruction.
Show All	Shows the information that existed before each modification of all the fields regarding the selected credit freezing instruction.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected credit freezing instruction.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected credit freezing instruction.

3.4.4.1.2.3 Credit Freezing - Details screen

Context of Usage	This screen gives a view of selected credit freezing instruction resulting from the request
Screen Access	Exposure >> Credit Freezing >> Display Credit Freezing Instruction >> clicking on Search button>> Select an instruction>> *Click on the View* Button

Screenshot	

Credit Freezing – Details Screen	
Instruction Details	
Field	**Description**
Transaction Reference Number	Unique transaction identifier in the ECMS
Party's Instruction Reference	Reference of the instruction given by the instructing Party
Counterparty	Unique RIAD identifier of the Counterparty
Pool Identifier	Identifier of the ECMS Pool where the credit freezing is authorised
Credit Freezing Type	Type of credit freezing update requested by the Counterparty / NCB
Amount	Amount of credit freezing update.
Currency	Always equal to EUR
Intended Settlement Date	The intended settlement date of the credit freezing instruction
Update Mode	“DELTA” or “CANCEL AND REPLACE”
Last Update Reason	The reason for the last update
Status Details	
Instruction Status	Status of the Credit Freezing instruction. Possible values: – Queued – WaitingValidation – Incomplete – Settled – Rejected – To Be Recycled – NotValuated – InitContingencyEcons
Event Description	Credit Freezing Position increase or decrease
Comulsory Event	Yes or No
Absolute Credit Limit Breached	Yes or No
Collateral Insufficiency	Yes or No
U2A	Yes or No

Action To Validate	Displays the action to validate when the status of the instruction is “Waiting for Global Credit Position Update”
Is Rejected	Yes or No
Other Details	
Pool Movement	Displays a link to a pool movement related to the credit freezing update
Payment & Credit Line Instruction	Displays a link to a payment and credit line instruction related to the credit freezing update
Business Validation Errors	Displays a list of business validation errors when the instruction is not yet validated by ECMS
Notifications	Displays the list of notifications Incoming and Outgoing: – Message received for credit freezing instruction creation with A2A mode (camt.998) – Message feedback sent from ECMS (camt.025)
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the instruction last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the instruction.
Creation Date	Shows the date and time of the instruction creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Pool Movements	
Field	**Description**
Pool Movement ID	Shows the reference number that uniquely identifies the movement
Counterparty	Shows the Identifier of the Counterparty
Pool Identifier	Shows the Identifier that uniquely identifies the Pool of the Counterparty.
Event Description	Credit Freezing Position increase or decrease
Movement Origin	Initiation or Return
Amount	Shows the Movement Instruction Amount
Pool Variation Amount	Shows the Pool Variation Amount
Intended Settlement Date	The intended settlement date of the credit freezing instruction
Instruction Status	The status of the instruction
Is Valuated	Yes or No
Force Margin Call	Yes or No
Absolut Credit Limit Breached	Yes or No
Collateral Insufficiency	Yes or No
Payment and Credit Line Instruction	
Field	**Description**
Transaction Reference Number	Unique transaction identifier in the ECMS
Pool Identifier	Identifier of the ECMS Pool where the credit freezing is authorised

Counterparty	Unique RIAD identifier of the Counterparty
Payment Type	Displays the payment type: MCL, SCL, etc...
New Credit Line Amount	Displays the new credit line amount once the payment is settled
Credit Line Amount Variation	Displays the credit line variation
Variation Sign	Decrease or Increase
Payment Amount	Displays the payment amount
Currency	Always equal to EUR
ECMS Reference	The ECMS reference of payment
Value Date	The payment value date
Cancellation Reference	The cancellation reference if the payment is cancelled
Bundling Reference	Displays the bundling reference
Instruction Status	Displays the status of the payment instruction: – Cancelled – Generated – Instructed – Pending – Rejected – Settled
Status	Displays the status of the payment instruction: – Cancelled – Generated – Instructed – Pending – Rejected – Settled
Notifications	Displays the list of notifications Incoming and Outgoing:
Business Validation Errors	
Field	**Description**
Business Rule Id	Displays the business rule id
Error Message	Displays the error description
Status	
Notifications	
Field	**Description**
Message Reference	Reference of the outgoing or incoming message
Notification Name	Name of the notification: Credit Freezing Instruction Notification
Direction	In or Out
Notification Status	The status of the notifcation: – Processed – Processed With Failure – Impacted

	– Impact Failed – Archived – Rejected
Update Date	Shows the date and time of the notification last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update User Id	Shows the identification of the user that made the last update.

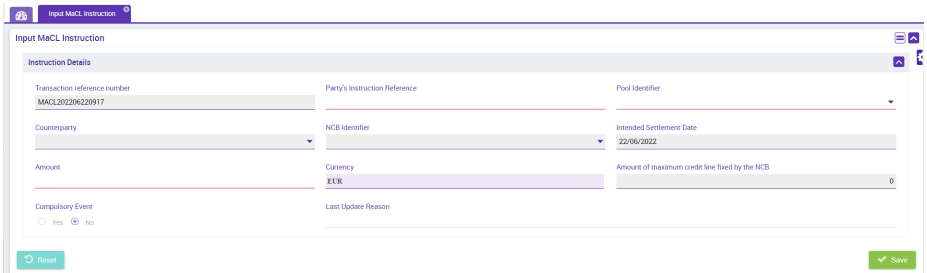
3.4.4.2 Credit Line and impacts

The ECMS manages different types of internal Credit Lines:

- The Suggested Credit Line (SCL) is calculated by the ECMS, any time during night time and the day time cycle, due to any events impacting the collateral position or the credit position, by calculating the difference between the global value of the collateral position (taking account of the relative limit) and the global value of the credit position.
- The Expected Credit Line (ECL) corresponds to the Last value of SCL sent to CLM in case of Floating Credit Line or to the MaCL taking account the absolute limit if any. The ECL is not relevant for a Counterparty without own MCA, nor for a Counterparty with own MCA on its pools without Credit Line configuration (value always equal to 0).
- The Real Credit Line (RCL) or Current Credit Line corresponds to the last credit line settled in CLM and confirms the credit line value received in the ECMS from CLM. The RCL can be different from the ECL value when at least one modification of the credit line is not yet settled from CLM.
- The Maximum Credit Line is performed in the ECMS in cancel and replace mode. The maximum credit line is a cap calculated to the value of the SCL (no impact on the value of the SCL).This cap reduces the value of the ECL sent to CLM. The maximum credit line update instruction can only be received from eligible Counterparties or NCB users.

3.4.4.2.1 Maximum Credit Line

3.4.4.2.1.1 MaCL (for the CPTY) – Create Screen

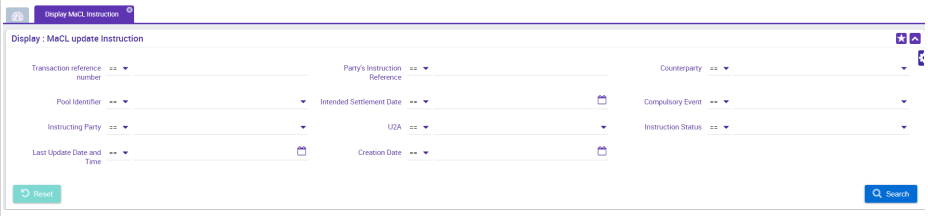
Context of Usage	This screen contains a number of fields regarding the MaCL of the Counterparty. You can enter new data. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	Payment And Credit Line Instruction >> MaCL Instructions >> Input MaCL instruction
Screenshot	

MaCL (for the CPTY) – Create screen
Instruction Details

Field	Description
Transaction Reference Number	Unique identifier of the instruction in the ECMS: automatically field in
Party's Instruction Reference	Enter/select the reference of the instruction given by the instructing Party Required format is: Max. 30 characters.
Counterparty Identifier	Automatically field in by the ECMS (once the Pool Identifier is selected)
Pool Identifier	Enter/Select from the drop-down menu the unique identifier of the pool in the ECMS Required format is: Max. 30 characters.
Amount	Enter the amount of the requested maximum credit line.
Amount of maximum credit line fixed by NCB	Automatically field in by the ECMS
Intended Settlement Date	Enter/Select the ISD (equal or posterior to the current ECMS instruction date)
Last Update reason	Enter the reason for update
Currency	Authomatically field in with "EUR"
NCB Identifier	Authomatically field in by the ECMS (with the RIAD Code of the refinancing NCB)
Button	**Function**
Save	This function enables you to save the creation of the MaCL counterparty
Reset	This function enables you to clear the form.

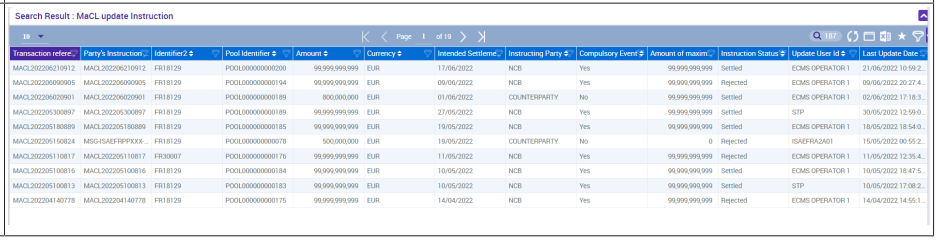
3.4.4.2.1.2 MaCL – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the MaCL. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For valid information:* Collateral and Credit >> Payment And Credit Line Instruction >> MaCL Instructions >> Display MaCL Instruction *For information subject to 4 eyes validation:* Collateral and Credit >> Payment And Credit Line Instruction >> MaCL Instructions >> MaCL Instruction Waiting for validation

Screenshot	

MaCL – Search screen	
Field	**Description**
Transaction reference number	Enter the unique identifier of the MaCL instruction
Party's Instruction Reference	Enter/select the reference (given by the instructing party) of the MaCL instruction
Counterparty identifier	Enter/Select from the drop-down menu the RIAD code identifier that uniquely identifies the Counterparty.
Pool Identifier	Enter/Select from the drop-down menu the Pool ID.
Instructing Party	Enter/Select from the drop-down menu the intructing party that iniitated the instruction (NCB or Counterparty)
U2A	Enter/Select from the drop-down menu if the instruction was captured in U2A mode ("Yes") or not ("No")
Intended Settlement Date	Enter/Select the instruction date of the creation of the MaCL. Required format is: DD/MM/YYYY
Creation Date	Enter/Select the Instruction Date of the creation of the MaCL. Required format is: DD/MM/YYYY hh:mm:ss:µs
Status	Enter/Select the status of the MaCL. The possible values are : – Wainting validation – Sent for settlement – Rejected – Settled – Canceled
Compulsory event	Enter/select from the drop-down menu the Compulsory Event attribute value Possible values are : – Yes – No
Update Date	Enter/Select an update date of the creation of the MaCL. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.4.2.1.3 MaCL– List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below. Depending how the screen is accessed, it can be used to search the valid information of the MaCL or the information that requires 4 eyes validation before they can be considered valid in the system
Screen Access	*For valid information:* Collateral and Credit >> Payment And Credit Line Instruction >> MaCL Instructions >> Display MaCL Instruction >> Click on the *search* button (after inputting the relevant fields, if needed) *For information subject to 4 eyes validation:* Collateral and Credit >> Payment And Credit Line Instruction >> MaCL Instructions >> MaCL Instruction Waiting for validation >> Click on the *search* button (after inputting the relevant Reference Data, if needed)
Screenshot	

Search Result : MaCL update Instruction

10 Page 1 of 19 187

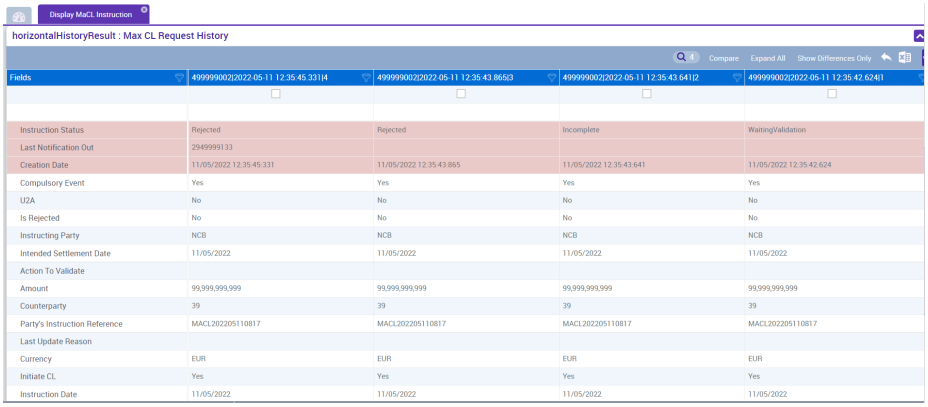
Transaction refere...	Party's Instruction...	Identifier2	Pool Identifier	Amount	Currency	Intended Settleme...	Instructing Party	Compulsory Event	Amount of maxim...	Instruction Status	Update User Id	Last Update Date
MACL202206210912	MACL202206210912	FR18129	POOL000000000200	99,999,999,999	EUR	17/06/2022	NCB	Yes	99,999,999,999	Settled	ECMS OPERATOR 1	21/06/2022 10:59:2...
MACL202206090905	MACL202206090905	FR18129	POOL000000000194	99,999,999,999	EUR	09/06/2022	NCB	Yes	99,999,999,999	Rejected	ECMS OPERATOR 1	09/06/2022 20:27:4...
MACL202206020901	MACL202206020901	FR18129	POOL000000000189	800,000,000	EUR	01/06/2022	COUNTERPARTY	No	99,999,999,999	Settled	ECMS OPERATOR 1	02/06/2022 17:18:3...
MACL202205300897	MACL202205300897	FR18129	POOL000000000189	99,999,999,999	EUR	27/05/2022	NCB	Yes	99,999,999,999	Settled	STP	30/05/2022 12:59:0...
MACL202205180889	MACL202205180889	FR18129	POOL000000000185	99,999,999,999	EUR	19/05/2022	NCB	Yes	99,999,999,999	Settled	ECMS OPERATOR 1	18/05/2022 18:54:0...
MACL202205150824	MSG-ISAEFRPPXXX-...	FR18129	POOL000000000078	500,000,000	EUR	19/05/2022	COUNTERPARTY	No	0	Rejected	ISAEFRA2A01	15/05/2022 00:55:2...
MACL202205110817	MACL202205110817	FR30007	POOL000000000176	99,999,999,999	EUR	11/05/2022	NCB	Yes	99,999,999,999	Rejected	ECMS OPERATOR 1	11/05/2022 12:35:4...
MACL202205100816	MACL202205100816	FR18129	POOL000000000184	99,999,999,999	EUR	10/05/2022	NCB	Yes	99,999,999,999	Settled	ECMS OPERATOR 1	10/05/2022 18:47:5...
MACL202205100813	MACL202205100813	FR18129	POOL000000000183	99,999,999,999	EUR	10/05/2022	NCB	Yes	99,999,999,999	Settled	STP	10/05/2022 17:08:2...
MACL202204140778	MACL202204140778	FR18129	POOL000000000175	99,999,999,999	EUR	14/04/2022	NCB	Yes	99,999,999,999	Rejected	ECMS OPERATOR 1	14/04/2022 14:55:1...

MaCL – List Screen	
Field	**Description**
Transaction Reference Number	Shows unique identifier of the instruction in the ECMS: automatically field in
Party's Instruction Reference	Shows the reference of the instruction given by the instructing Party
Counterparty Identifier	Shows the RIAD code of the counterparty in the ECMS
Pool Identifier	Shows the unique identifier of the pool id in the ECMS
Instructing Party	Shows the instructing party Id that initiated the instruction (NCB or Counterparty)
Amount	Shows the amount
Amount of maximum credit line fixed by the NCB	Shows the NCB amount
Currency	Shows the currency ("EUR")
Compulsory Event	Shows if the event is compulsory or not ("Yes" or "No")
Instruction Status	Shows the internal ECMS status The possible values are : – Wainting validation – Sent for settlement

	– Rejected – Settled – Canceled
Intended Settlement Date	Shows the ISD (equal or posterior to the current ECMS instruction date)
Action to validate	Present only when the screen is used in the context of 4 eyes validations, Shows if the validation is required following a creation or an update of the record.
Update Date	Shows the Date and Time
Update User Id	Shows the Updater User Id
After selecting a record, the following buttons are displayed	
Button	**Function**
History	This function enables you to access to the historical information of the MaCL instruction. Next screen: – *MaCL – History* Screen.
View	This function enables you to access to the detailed information of a MaCL instruction. Next screen: – *MaCL – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Button	**Function**
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the user to display the change that needs to be validated. Next screen: *MaCL – History* Screen.
View Draft	This function enables the user to view the draft record to be validated. Next screen: *MaCL – Details* Screen.
Validate	This function allows the user to validate the creation or update of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.

3.4.4.2.1.4 MaCL – History Screen

Context of Usage	This screen displays historical information that has changed on the selected MaCL. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.

Screen Access	– Collateral and Credit >> Payment And Credit Line Instruction >> MaCL Instructions >> Display MaCL Instruction >> Click on the search button (after inputting the relevant fields, if needed) >> Select a Transaction reference number >> Click on the History button – Collateral and Credit >> Payment And Credit Line Instruction >> MaCL Instructions >> Display MaCL Instruction >> Click on the *search* button (after inputting the relevant fields, if needed) >> Select a Transaction reference number >> Click on the *View* button - *Details* Screen >> *Click on the History* Button
Screenshot	

Display MaCL Instruction

horizontalHistoryResult : Max CL Request History

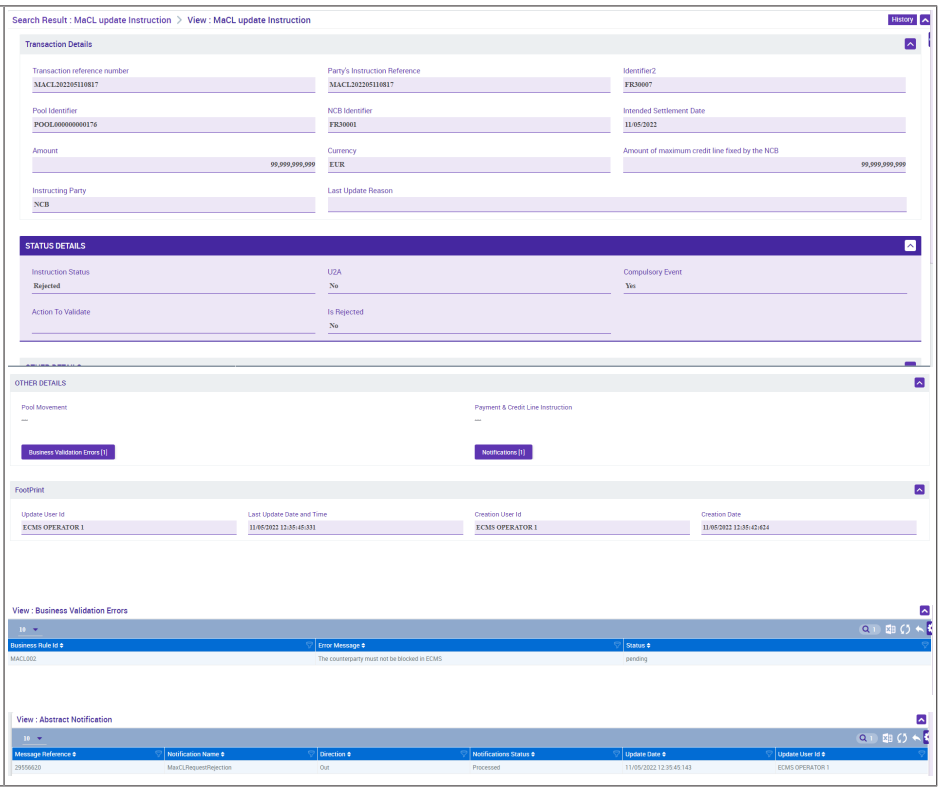
4 Compare Expand All Show Differences Only

Fields	499999002|2022-05-11 12:35:45.331|4	499999002|2022-05-11 12:35:43.865|3	499999002|2022-05-11 12:35:43.641|2	499999002|2022-05-11 12:35:42.624|1
Instruction Status	Rejected	Rejected	Incomplete	WaitingValidation
Last Notification Out	2949999133			
Creation Date	11/05/2022 12:35:45:331	11/05/2022 12:35:43:865	11/05/2022 12:35:43:641	11/05/2022 12:35:42:624
Compulsory Event	Yes	Yes	Yes	Yes
U2A	No	No	No	No
Is Rejected	No	No	No	No
Instructing Party	NCB	NCB	NCB	NCB
Intended Settlement Date	11/05/2022	11/05/2022	11/05/2022	11/05/2022
Action To Validate				
Amount	99,999,999,999	99,999,999,999	99,999,999,999	99,999,999,999
Counterparty	39	39	39	39
Party's Instruction Reference	MACL202205110817	MACL202205110817	MACL202205110817	MACL202205110817
Last Update Reason				
Currency	EUR	EUR	EUR	EUR
Initiate CL	Yes	Yes	Yes	Yes
Instruction Date	11/05/2022	11/05/2022	11/05/2022	11/05/2022

MaCL – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected MaCL.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected MaCL.
Show All	Shows the information that existed before each modification of all the fields regarding the selected MaCL.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected MaCL.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected MaCL.

3.4.4.2.1.5 MaCL – Details Screen

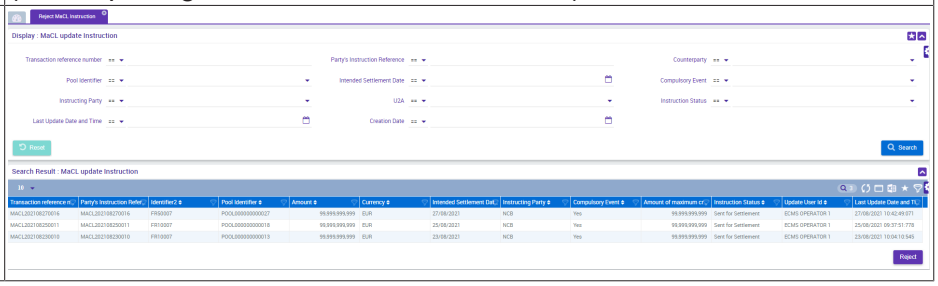
Context of Usage	This screen displays detailed information of the selected MaCL.
Screen Access	Collateral and Credit >> Payment And Credit Line Instruction >> MaCL Instructions >> Display MaCL Instruction >> Click on the *search* button (after inputting the relevant fields, if needed) >> Select a Transaction Reference Number >> Click on the *View* button

Screenshot	

MaCL – Details screen	
Button	**Description**
History	This function enables you to access to the historical information of a MaCL. Next screen: – *MaCL – History* Screen.
Transaction Details	
Field	**Description**
Transaction Reference Number	Shows the unique identifier of the instruction in the ECMS: automatically field in
Party's Instruction Reference	Shows the reference of the instruction given by the instructing Party
Counterparty Identifier	Shows the RIAD code of the counterparty in the ECMS
Pool Identifier	Shows the unique identifier of the pool id in the ECMS
Instructing Party	Shows the instructing party Id that initated the instruction
Amount	Shows the amount
Currency	Shows the currency ("EUR")
Amount of maximum credit line fixed by the NCB	Shows the NCB amount

Compulsory Event	Shows if the event is compulsory or not (“Yes” or “No”)
Instruction Status	Shows the internal ECMS status The possible values are : – Wainting validation – Sent for settlement – Rejected – Settled – Canceled
Intended Settlement Date	Shows the ISD (equal or posterior to the current ECMS instruction date)
Last Update reason	Shows the reason for update
U2A	Shows if the instruction was captured in U2A mode (“Yes”) or not (“No”).
Action To Validate	Shows the nature of the action to validate.
Is rejected	Shows if the instruction was rejcted.
Rejection Reason	Shows the reason of the instruction rejection
Other details	
Pool Moovement	This link enables to display information about the MaCL Movement: Next screen: MaCL Movement – Details screen
Payment & Credit Line instruction	This link enables to display information about the Payment and Credit Line Instruction Next screen: Payment and Credit Line Instruction – Details screen
Footprint	
Creation Date	Shows the date and time of the creation of the MaCL. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the MaCL.
Update Date	Shows the date and time of the update of the MaCL. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update User Id	Shows the identification of the user that made the last update of the MaCL.
Button	**Description**
Notifications	This function enables you to display the MaCL notifications related to selected MaCL. Next screen : MaCL Notifications - list screen is displayed. It is possible to view details and download the MaCL notification
Business Validation Error	This function enables you to display the Business Validation Errors Next screen : Business Validation Errors – List screen

3.4.4.2.1.6 MaCL – Reject Screen

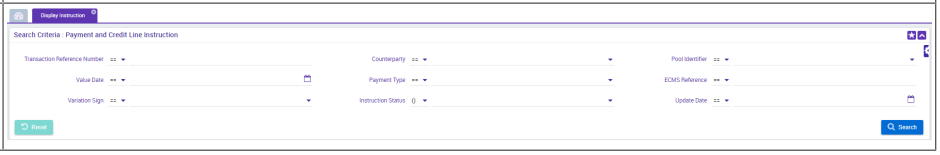
Context of Usage	This screen contains the MaCL which can be rejected. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Payment And Credit Line Instructio >> MaCL Instructions >> Reject MaCL Instruction >> Click on the *Search* button (after inputting the relevant fields, if needed)
Screenshot	

MaCL - Reject Screen	
Field	**Description**
Transaction reference number	Enter the instruction reference that identifies the MaCL instruction.
Party's instruction Reference	Enter the Party's Instructin Reference.
Counterparty identifier	Enter/Select from the drop-down menu the RIAD code identifier that uniquely identifies the Counterparty.
Pool Identifier	Enter/Select from the drop-down menu the Pool ID.
Instructing Party	Enter/Select from the drop-down menu the intructing party that initiated the instruction
Intended settlement Date	Enter/Select the intended settlement date of the MaCL instruction. Required format is: DD/MM/YYYY hh:mm:ss:µs
Compulsory Event	Enter/Select if the event is compulsory or not ("Yes" or "Not")
Instruction Status	Enter/Select the status of the MaCL. Required format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Enter/Select an update date of the creation of the MaCL. Required format is: DD/MM/YYYY hh:mm:ss:µs
U2A	Enter/Select if the instruction was captured in U2A mode ("Yes") or not ("No").
Creation Date	Enter/Select the date of the creation of the instruction.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.
This section contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below	
MaCL Reject List	

Field	Description
Transaction Reference Number	Shows unique identifier of the instruction in the ECMS: automatically field in
Party's Instruction Reference	Shows the reference of the instruction given by the instructing Party
Counterparty Identifier	Shows the RIAD code of the counterparty in the ECMS
Pool Identifier	Shows the unique identifier of the pool id in the ECMS
Instructing Party	Shows the instructing party Id that iniitated the instruction
Amount	Shows the Maximum Credit Line value set by the Counterparty
Amount if maximum credit line fixed by the NCB	Shows the Maximum Credit Line value authorised by the NCB
Compulsory Event	– Shows if the event is compulsory or not ("Yes" or "No")
Instruction Status	Shows the internal ECMS status – Wainting validation – Sent for settlement – Rejected – Settled Canceled
Intended Settlement Date	Shows the ISD (equal or posterior to the current ECMS instruction date)
Last Update and time	Shows the Date and Time
Update User Id	Shows the Updater User Id
After selecting a record, the following buttons are displayed	
Button	**Function**
Reject	This function enables you to reject the selected MaCL instruction.
History	This function enables you to access to the historical information of the MaCL instruction. Next screen: *MaCL – History* Screen.
View	This function enables you to access to the detailed information of a MaCL instruction. Next screen: *MaCL – Details* Screen.

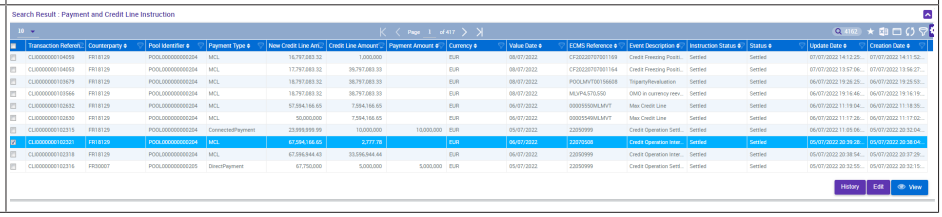
3.4.4.2.2 Credit Line & Payment Instructions (MCL, CP & RP)

3.4.4.2.2.1 Credit Line & Payment Instructions – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the Credit line history. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Payment And Credit Line Instruction >> Display Instruction
Screenshot	

Credit Line & Payment Instructions – Search screen	
Field	**Description**
Transaction Reference Number	Enter/Select unique transaction identifier
Counterparty	Enter/Select from the drop-down menu the RIAD code identifier that uniquely identifies the Counterparty.
Pool Identifier	Enter/Select from the drop-down menu the Pool ID.
Value Date	Enter/Select the value date.
Payment Type	Enter/Select the payment type (All/MCL/CP/RP)
ECMS Reference	Enter the reference to the related credit or collateral events which moved the pool In case of netting, the 'ECMS Reference' is filled in with the transaction reference number of the netting result
Variation sign	Enter/select the variation sign of the instruction. Possible values: – Decrease – Increase
Instruction Status	Enter/Select the status of the MCL or CP or RP.
Update Date	Enter/Select an update date of the creation of the MCL/CP/RP. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

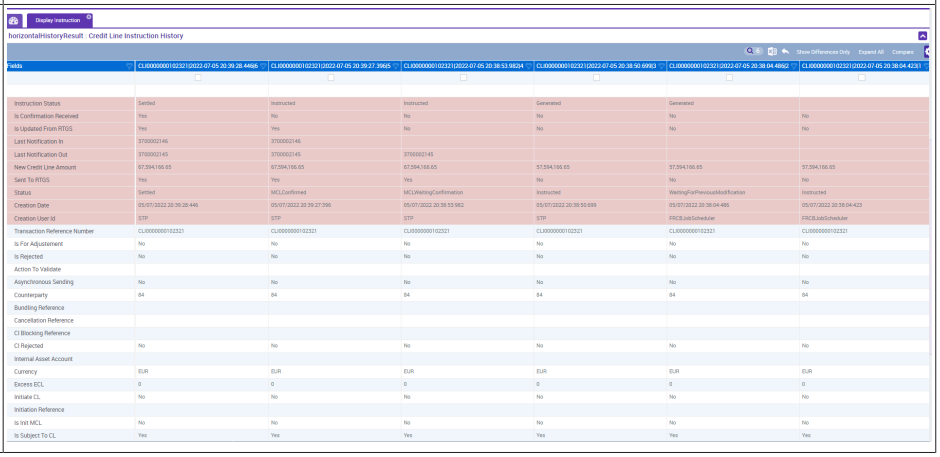
3.4.4.2.2.2 Credit Line & Payment Instructions – List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Payment And Credit Line Instruction >> Display Instruction >> Click on the *Search* button (after inputting the relevant fields, if needed)
Screenshot	

Credit Line & Payment Instructions – List Screen	
Field	**Description**
Transaction Reference Number	Shows unique identifier of the instruction in the ECMS: automatically field in
Counterparty	Shows the RIAD code of the counterparty in the ECMS
Pool Identifier	Shows the unique identifier of the pool id in the ECMS
Payment Type	Shows the payment type. Possible values: MCL Connected payment Regular payment
New Credit Line Amount	Show the new credit line amount.
Credit Line Amount Variation	Shows the amount of the variation of the Credit Line (in case of MCL or CP)
Payment Amount	Shows the payment amount (in case of CP or RP)
Currency	Shows the currency (in case of MCL or CP or RP)
Value Date	Shows of the Value Date Format required is: DD/MM/YYYY hh:mm:ss:µs
ECMS Reference	Shows the ECMS reference (related to the credit or the collateral event)
Event Description	Shows the description of the event.
Instruction Status	Shows the internal ECMS status
Status	Shows the status of the instruction
Update Date	Shows the update date of the instruction.
Creation Date	Shows the creation date of the instruction.
After selecting a record, the following buttons are displayed	

Button	Function
History	This function enables you to access to the historical information of the payment or MCL instruction. Next screen: – *Credit Line & Payment Instructions – History* Screen.
View	This function enables you to access to the detailed information of a a payment or MCL instruction. Next screen: – *Credit Line & Payment Instructions– Details* Screen.

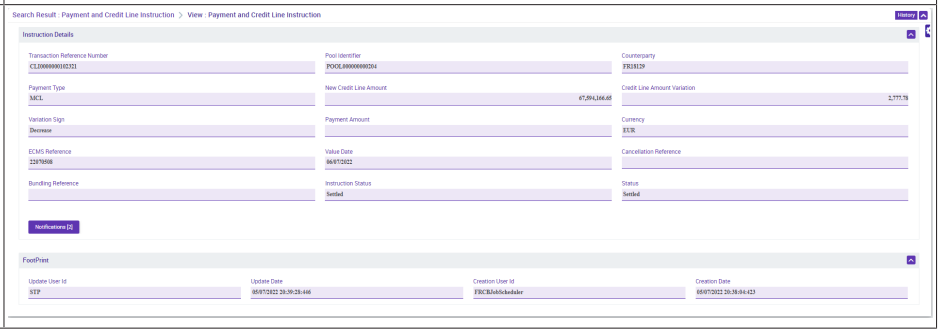
3.4.4.2.2.3 Credit Line & Payment Instructions – History Screen

Context of Usage	This screen displays historical information that has changed on the selected MCL or CP or RP. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Payment And Credit Line Instruction >> Display Instruction >> Click on the Search button (after inputting the relevant fields, if needed) >> Select a MCL or CP or RP >> Click on the History button – Collateral and Credit >> Payment And Credit Line Instruction >> Display Instruction >> Click on the *Search* button (after inpMCL or CP or RP >> Click on the *View* button - *Details* Screen >> *Click on the History* Button
Screenshot	

Credit Line & Payment Instructions– History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected MCL or CP or RP.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**

Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected MCL or CP or RP.
Show All	Shows the information that existed before each modification of all the fields regarding the selected MCL or CP or RP.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected MCL or CP or RP.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected MCL or CP or RP L.

3.4.4.2.2.4 Credit Line & Payment Instructions – Details Screen

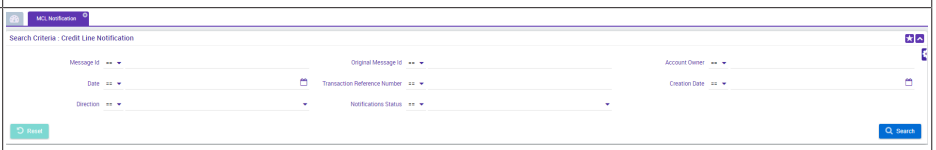
Context of Usage	This screen displays detailed information of the selected MCL or CP or RP.
Screen Access	Collateral and Credit >> Payment And Credit Line Instruction >> Display Instruction >> Click on the *Search* button (after inputting the relevant fields, if needed) >> Select a MCL or CP or RP >> Click on the *View* button
Screenshot	

Credit Line & Payment Instructions **– Details screen**	
Button	**Description**
History	This function enables you to access to the historical information of a MCL or CP or RP. Next screen: – *Credit Line & Payment* Instructions – *History* Screen.
General Information	
Field	**Description**
Transaction Reference Number	Shows unique identifier of the instruction in the ECMS: automatically field in
Pool Identifier	Shows the unique identifier of the pool in the ECMS
Counterparty	Shows the RIAD code of the counterparty in the ECMS
Payment Type	Shows the payment type. Possible values: MCL Connected payment

	Regular payment
New Credit Line Amount	Show the new credit line amount.
Credit Line Amount Variation	Shows the amount of the variation of the Credit Line (in case of MCL or CP)
Variation sign	Shows the variation sign of the instruction. Possible values: – Decrease – Increase
Payment Amount	Shows the payment amount (in case of CP or RP)
Currency	Shows the currency (in case of MCL or CP or RP)
ECMS Reference	Shows the ECMS reference (related to the credit or the collateral event)
Value Date	Shows of the Value Date Format required is: DD/MM/YYYY hh:mm:ss:µs
Cancellation Reference	Shows the cancellation reference.
Bundling Reference	Shows the bundling reference.
Instruction Status	Shows the internal ECMS status
Status	Shows the status of the instruction.
Button	**Description**
Notifications	This function enables you to display the notifications related to the selected MCL/CP/RP. Next screen : MCL Notifications - list screen is displayed. It is possible to view details and download the MCL/CP/RP notifications.

3.4.4.2.3 MCL Notification

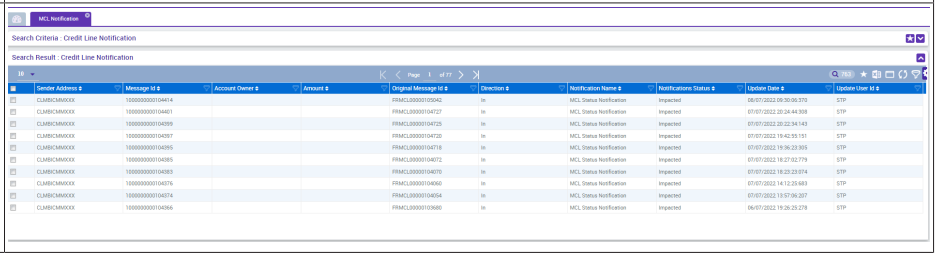
3.4.4.2.3.1 MCL Notification – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the notification MCL. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Notification >> CLM Notifications >> MCL Notification
Screenshot	

MCL Notification – Search screen	
Field	**Description**

Transaction Reference Number	Enter/Selct the unique identifier of the instruction in the ECMS: automatically field in
Counterparty Id.	Shows the RIAD code of the counterparty in the ECMS
Pool ID	Enter/Select from the drop-down menu the Pool ID.
Creation Date	Enter/Select the Creation Date of the MCL instruction. Required format is: DD/MM/YYYY
Notification Status	Enter/Select the status of the MCL.
In / Out	Enter/Select if the MCL notification is In or Out from ECMS.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.4.2.3.2 MCL Notification– List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Creation Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Notification >> CLM Notifications >> MCL Notification >> Click on the *Search* button (after inputting the relevant fields, if needed)
Screenshot	

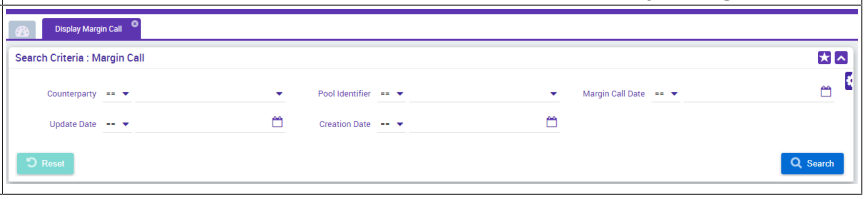
MCL Notification – List Screen	
Field	**Description**
Transaction Reference Number	Showsthe unique identifier of the instruction in the ECMS: automatically field in
Message Reference	Shows the message reference of the instruction in the ECMS
Counterparty Id.	Shows the RIAD code of the counterparty in the ECMS
Pool ID	Shows from the drop-down menu the Pool ID.
Amount	Shows the amount of the MCL
Creation Date	Shows the Instruction Date of the creation of the MCL. Displayed format is: DD/MM/YYYY hh:mm:ss:µs

Notification Status	Shows the status of the MCL.
In / Out	Shows if the MCL notification is In or Out from ECMS.
Update Date	Shows the last update date/time of the MCL instruction Displayed format is : DD/MM/YYYY hh:mm:ss: µs
Update User Id	Shows the Updater User Id
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the download of the MCL notification. Next step: – *Record the MCL Notification*.

3.4.4.3 Margin Call and impacts

3.4.4.3.1 Margin Call

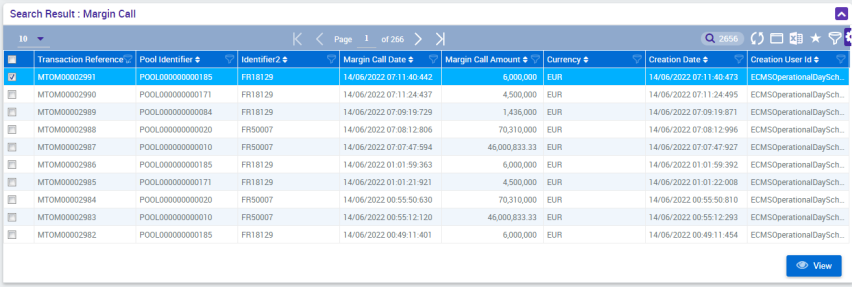
3.4.4.3.1.1 Margin Call– Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search the margin call. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Pool Overview >> Display Margin Call
Screenshot	

Margin Call – Search screen	
Field	**Description**
Counterparty	Enter/Select from the drop-down menu the RIAD code identifier that uniquely identifies the counterparty in the ECMS.
Pool Identifier	Enter/Select from the drop-down menu the unique identifier of the pool id in the ECMS
Margin Call Date	Enter/Select the date and time of the margin call or specify the date min of the range of dates Required format is: DD/MM/YYYY
Update Date	Enter/Select the date and time of the update of the margin call or specify the date min of the range of dates

	Required format is: DD/MM/YYYY
Creation Date	Enter/Select the date and time of the creation of the margin call or specify the date min of the range of dates Required format is: DD/MM/YYYY
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.4.3.1.2 Margin Call – List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Pool Overview >> Display Margin Call >> Click on the *Search* button (after inputting the relevant fields, if needed)
Screenshot	

Search Result : Margin Call

10 Page 1 of 266 2656

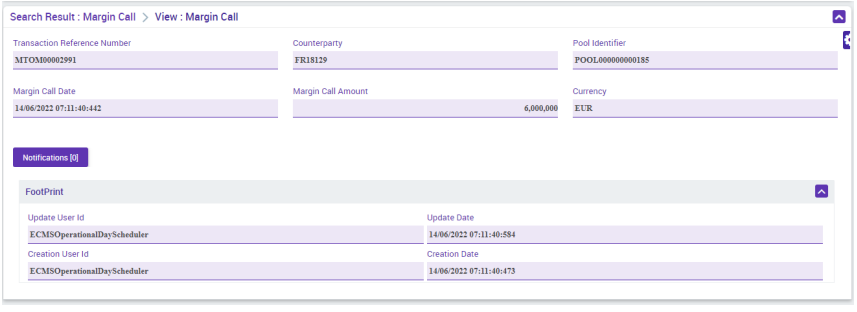
Transaction Reference	Pool Identifier	Identifier2	Margin Call Date	Margin Call Amount	Currency	Creation Date	Creation User Id
MTOM00002991	POOL000000000185	FR18129	14/06/2022 07:11:40:442	6,000,000	EUR	14/06/2022 07:11:40:473	ECMSOperationalDaySch...
MTOM00002990	POOL000000000171	FR18129	14/06/2022 07:11:24:437	4,500,000	EUR	14/06/2022 07:11:24:495	ECMSOperationalDaySch...
MTOM00002989	POOL000000000084	FR18129	14/06/2022 07:09:19:729	1,436,000	EUR	14/06/2022 07:09:19:871	ECMSOperationalDaySch...
MTOM00002988	POOL000000000020	FR50007	14/06/2022 07:08:12:806	70,310,000	EUR	14/06/2022 07:08:12:996	ECMSOperationalDaySch...
MTOM00002987	POOL000000000010	FR50007	14/06/2022 07:07:47:594	46,000,833.33	EUR	14/06/2022 07:07:47:927	ECMSOperationalDaySch...
MTOM00002986	POOL000000000185	FR18129	14/06/2022 01:01:59:363	6,000,000	EUR	14/06/2022 01:01:59:392	ECMSOperationalDaySch...
MTOM00002985	POOL000000000171	FR18129	14/06/2022 01:01:21:921	4,500,000	EUR	14/06/2022 01:01:22:008	ECMSOperationalDaySch...
MTOM00002984	POOL000000000020	FR50007	14/06/2022 00:55:50:630	70,310,000	EUR	14/06/2022 00:55:50:810	ECMSOperationalDaySch...
MTOM00002983	POOL000000000010	FR50007	14/06/2022 00:55:12:120	46,000,833.33	EUR	14/06/2022 00:55:12:293	ECMSOperationalDaySch...
MTOM00002982	POOL000000000185	FR18129	14/06/2022 00:49:11:401	6,000,000	EUR	14/06/2022 00:49:11:454	ECMSOperationalDaySch...

View

Margin Call – List Screen	
Field	**Description**
Transaction Reference Number	Shows the unique identifier of the instruction in ECMS.
Pool Identifier	Shows the unique identifier of the pool id in the ECMS
Counterparty	Shows the Counterparty Identifier
Margin call Date	Shows the mark to market date (related to the event) of the margin call Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Margin Call Amout	Shows the remaining amount of the Margin call. The Margin call amount correspond to Credit position value (in euros) – Collateral position value (in euros).
Currency	Shows the currency reported in the notification
Creation Date	Shows the date and time of the creation of the margin call. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id	Shows the identification of the user that created the Margin Call Displayed format is: DD/MM/YYYY hh:mm:ss:µs
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables you to access to the detailed information of a margin call history.

	Next screen: – *Margin call – Details* Screen.

3.4.4.3.1.3 Margin Call – Details Screen

Context of Usage	This screen displays detailed information of the selected Margin Call.
Screen Access	Collateral and Credit >> Pool Overview >> Display Margin Call >> Click on the *Search* button (after inputting the relevant fields, if needed) >> Select a margin call >> Click on the *View* button
Screenshot	

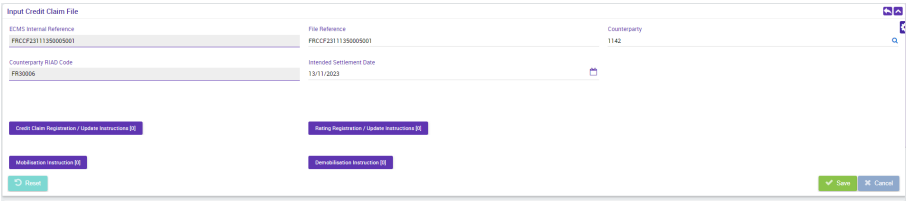
Margin Call – Details screen	
General Information	
Field	**Description**
Transaction Reference ID	**Shows the unique identifier of the instruction in the ECMS**
Counterparty	Shows the Counterparty Identifier.
Pool Identifier	Shows the unique identifier of the pool in the ECMS.
Margin Call Date	Shows the mark to market date (related to the event) of the margin call Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Margin Call Amout	Shows the remaining amount of the Margin call. The Margin call amount correspond to Credit position value (in euros) – Collateral position value (in euros).
Currency	Shows the currency reported in the notification
Footprint	
Creation Date	Shows the date and time of the creation of the margin call. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the margin call.
Update Date	Shows the date and time of the update of the margin call. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update User Id	Shows the identification of the user that made the last update of the margin call.
Button	**Description**
Notifications	This function enables you to display the Margin call notification related to the selected Margin call. Next screen : Margin Call Notifications - list screen is displayed. It is possible to view details and download the Margin call notification

3.4.5 Credit Claims

Credit Claims are part of the collateral accepted in the pool of Counterparties. If the NCB has chosen to manage the CC in the ECMS, their Counterparties send CC files via A2A or CC instructions via U2A to the ECMS to feed the Counterparty pools. The screens described below explain the manual management of Credit Claims (U2A instructions or other manual interventions)

3.4.5.1 Credit Claims

3.4.5.1.1 Credit Claims File – Create Screen

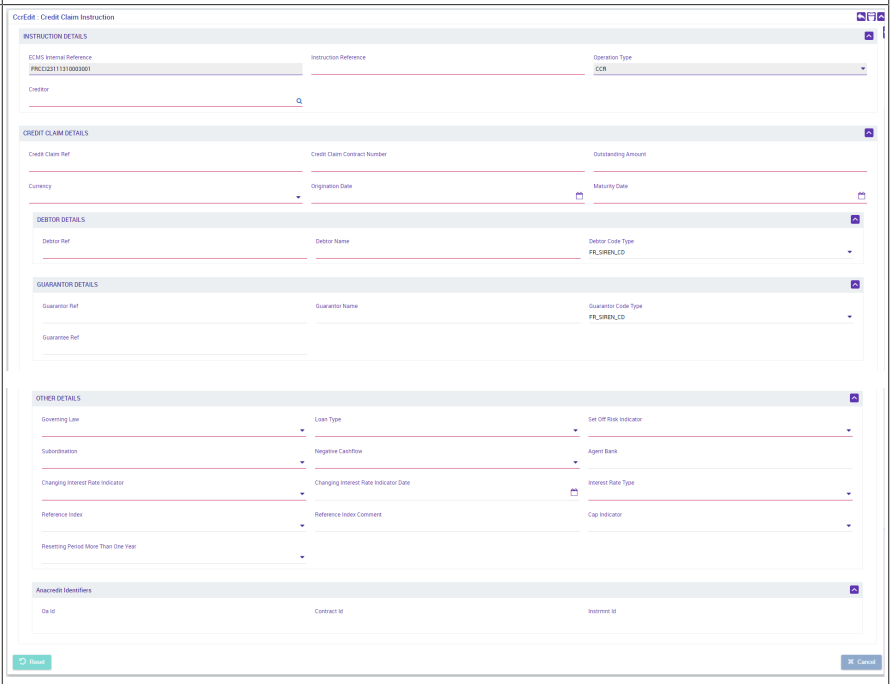
Context of Usage	This screen is used to manually enter a credit claim file with registration instruction(s), update instruction(s), outstanding amount update instruction(s), rating registration instruction(s), mobilisation or a demobilisation instruction(s) of a credit claim in ECMS.
Screen Access	Collateral >> Credit Claims >> Credit Claim File >> Search/Input Credit Claims File
Screenshot	

Credit Claims File – Create Screen	
Field	**Description**
ECMS Internal Reference*	The ECMS internal reference of the credit claims file automatically filled by the system which is the unique reference of the file managed internally in ECMS. (Mandatory)
File Reference*	Enter the file reference which is the unique reference of the file in counterparty side. (Mandatory)
Counterparty*	Enter the counterparty ECMS identifier. (Mandatory)
Counterparty RIAD Code*	Counterparty RIAD Code is filled automatically once the Counterparty has been entered by the user. (Mandatory)
Intended settlement date*	Fille automatically with the current business date. Required format is: DD/MM/YYYYY
Credit Claim Registration / Update Instruction (For more details refer to the sections: – **Instruction of Credit Claim Registration** – **Instruction of Credit Claim Update** – **Instruction of Credit Claim Outstanding Amount Update)**	
Rating Registration / Update Instruction (For more details, refer to the sections:	

– **Instruction of Rating Registration** – **Instruction of Rating Update)**
Mobilisation Instruction (For more details, refer to the sections: Instruction of Credit Claim Mobilisation)
Demobilisation Instruction (For more details, refer to the sections: Instruction of Credit Claim Demobilisation)
Action

Button	**Description**
Reset	This function enables you to clear the form.
Save	This function enables you to save the creation of the credit claim file
Cancel	This function enables you to cancel the input and return back to the main screen

3.4.5.1.1.1 Instruction of Credit Claim Registration

Context of Usage	This screen is used to manually enter a credit claim registration instruction once the instruction type to create chosen by the user is “CCR”
Screen Access	Collateral >> Credit Claims >> Credit Claim File >> Search/Input Credit Claims File
Screenshot	

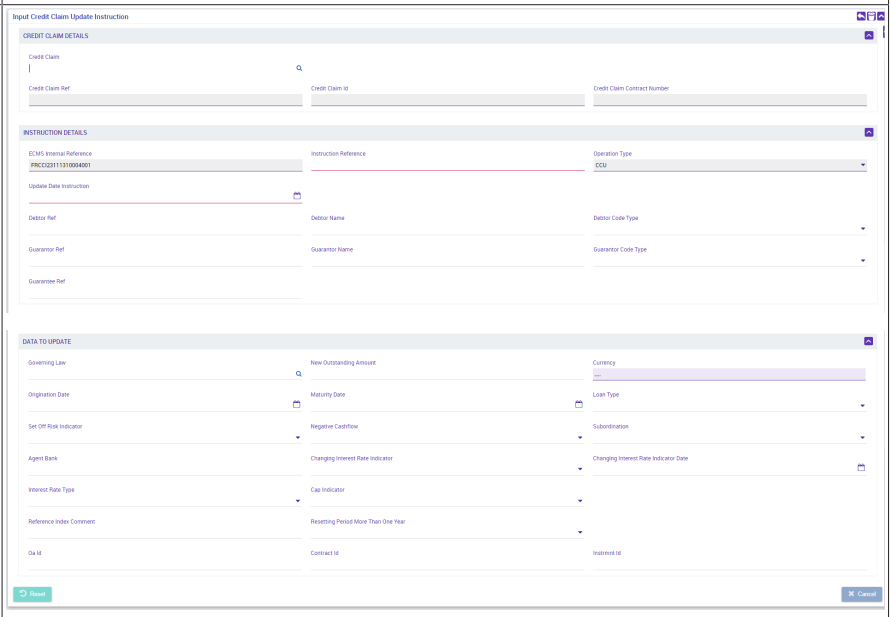
Instruction of Credit Claim Registration	
Instruction Details	
Field	**Description**
ECMS Internal Reference*	The ECMS internal reference of the credit claim registration instruction automatically filled by the system. (Mandatory)

Instruction Reference*	Input the unique reference of the instruction in counterparty side. (Mandatory)
Operation Type*	Automatically filled by “CCR”. (Mandatory)
Creditor*	Select the RIAD Code of the creditor from the drop down list. (Mandatory)
Credit Claim Details	
Field	**Description**
Credit Claim Reference*	Input the identifier of the credit claim for the Counterparty. (Mandatory)
Credit Claim Contract Number	Input the credit claim contract number. (Optional)
Outstanding Amount*	Input the outstanding amount of the credit claims. (Mandatory)
Currency*	Input the currency of the Credit Claim. By default EUR. (Mandatory)
Maturity Date*	Input the maturity date of the credit claim. Required format is: DD/MM/YYYYY. (Mandatory)
Origination date*	Input the origination date of the credit claim. Required format is: DD/MM/YYYYY. (Mandatory)
Debtor Details	
Debtor Ref*	Input the National identifier of the debtor (Mandatory)
Debtor Name*	Input the name of the debtor (Mandatory)
Debtor Code Type*	Pre-filled with the national identifier code type of the NCB country location. Example for the FRCB tenant, It’s prefilled with FR_SIREN_CD. (Mandatory)
Guarantor Details	
Guarantor Ref	Input the National identifier of the Guarantor. (Optional)
Guarantor Name	Input the name of the Guarantor. (Optional)
Guarantor Code Type	Pre-filled with the national identifier code type of the NCB country location. Example for the FRCB tenant, It’s prefilled with FR_SIREN_CD. (Optional)
Guarantee Reference	Input the Guarantee reference if existing given by the Counterparty. (Optional)
Other Details	
Field	**Description**

Governing Law*	Select from the list of county codes the governing law of the registered credit claim. (Mandatory)
Loan Type*	Select the Type of loan from a drop down list Required format is: 4 characters. (Mandatory)
Set-off Risk Indicator*	Select the set-off risk indicator from the drop down list: Y(existence of a set off risk) / N or NA (to be used when not applicable for the NCB) (Mandatory)
Subordination*	Select the value true/false from the drop down list. (Mandatory)
Negative Cash-flow*	Select the value true/false from the drop down list. (Mandatory)
Agent Bank	To be filled in in case of syndicated loan. (Optional)
Changing Interest Rate Indicator*	Select from the drop down list the indicator to be used in case the Credit Claim has a condition where the interest type can be changed from Variable into Fixed or vice versa true/false from the drop down list (Mandatory)
Changing Interest Rate Indicator Date	Input the changing interest rate indicator date to be used in case the Credit Claim has a condition where the interest type can be changed from Variable into Fixed or vice versa Required format is: DD/MM/YYYYY. (Optional)
Interest Rate Type*	Select from the drop down list FIX or VAR (Mandatory)
Reference Index	Input the Referenced Eurosystem Index. To be filled in if the Interest RateType is VAR (Optional)
Reference Index Comment	Input the Indication of the Reference Index used. To be filled if the Reference Index is ‘Other’. (Optional)
Cap Indicator	To be filled in if the Interest RateType is VAR. Possible values from the drop down list: true/false (Mandatory)
Resetting Period More Than One Year	To be filled in if the Interest RateType is VAR. Possible values from the drop down list: true/false (Mandatory)
Amortisation Type	Input the Amortisation Type. It must be one of the amortisation types defined in the Types of Amortisation table (Mandatory)

Anacredit Identifiers	
Field	**Description**
Oa Id	Input the observed agent identifier. (Optional)
Contract Id	Input the anacredit contract identifier. (Optional)
Instrumnt Id	Input the anacredit instrument identifier. (Optional)
Action	
Button	**Description**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the input and return back to the main screen

3.4.5.1.1.2 Instruction of Credit Claim Update

Context of Usage	This screen is used to manually enter a credit claim update instruction once the instruction type to create chosen by the user is “CCU”
Screen Access	Collateral >> Credit Claims >> Credit Claim File >> Search/Input Credit Claims File
Screenshot	

Instruction of Credit Claim Update	
Credit Claim Details	
Field	**Description**
Credit Claim*	Input the ECMS credit claim identifier and press on F2 button of the keyboard, or press on the small magnifying glass and select one credit claim. Once selected this attribute will be filled with the Eurosystem credit claim identifier. (Mandatory)

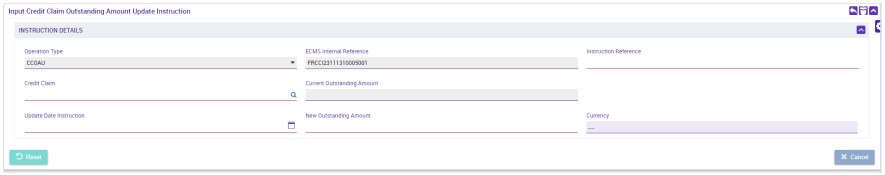
Credit Claim Ref*	Filled automatically with the Credit Claim unique reference communicated by the counterparty once the Credit Claim above is selected. (Mandatory)
Credit Claim Id*	Filled automatically with the Eurosystem credit claim identifier once the Credit Claim above is selected. (Mandatory)
Credit Claim Contract Number*	Filled automatically with the credit claim contract number once the Credit Claim above is selected. (Mandatory)
Instruction Details	
Field	**Description**
ECMS Internal Reference*	It's filled by default with the unique internal reference of the instruction. (Mandatory)
Instruction Reference*	Input the unique instruction reference communicated by the counterparty. (Mandatory)
Operation Type*	Filled by default with CCU. (Mandatory)
Update Date Instruction*	Input the update date of the credit claim. Format: DD/MM/YYYY. (Mandatory)
Debtor Ref*	It's filled automatically with the value of the debtor ref once the credit claim to update is selected. The user can update it. (Mandatory)
Debtor Name*	It's filled automatically with the debtor name once the credit claim to update is selected. The user can update it. (Mandatory)
Debtor Code Type*	It's filled automatically with the debtor code type once the credit claim to update is selected. It's already prefilled with the national code type of the NCB tenant. For example: For FRCB, It's already prefilled with FR_SIREN_CD. (Mandatory)
Guarantor Ref	It's filled automatically with the value of the guarantor ref once the credit claim to update is selected. When the credit claim is registered without guarantee data, the user can update it by filling the guarantor ref. (Optional)
Guarantor Name	It's filled automatically with the value of the guarantor name once the credit claim to update is selected. When the credit claim is registered without guarantee data, the user can update it by filling the guarantor name. (Optional)
Guarantor Code Type	It's filled automatically with the value of the guarantor code type once the credit claim to update is selected. When the credit claim is registered without guarantee data, the user can update it by filling

	the guarantor code type already prefilled with the national code type of the NCB tenant. For example: For FRCB, It's already prefilled with FR_SIREN_CD. (Optional)
Guanrantee Ref	It's filled automatically with the value of the guarantee reference once the credit claim to update is selected. When the credit claim is registered without guarantee data, the user can update it by filling the guarantee reference. (Optional)
Data To Update	
Field	**Description**
Governing Law*	It displays the governing law of the credit claim of the selected credit claim asset and could be updated by the user. (Mandatory)
New Outstanding Amount*	It displays the Current Outstanding Amount of the selected credit claim asset and could be updated to a new value. (Mandatory)
Currency*	It displays the Currency of the selected credit claim asset (Value that couldn't be modified) (Mandatory)
Maturity Date*	It displays the Maturity Date of the selected credit claim asset and could be updated to a new date. (Mandatory)
Origination Date*	It displays the Origination Date of the selected credit claim asset and could be updated to a new date. (Mandatory)
Loan Type*	It displays the Loan Type of the selected credit claim asset and could be updated to a new selected loan type value. (Mandatory)
Set Off Risk Indicator*	It displays the Set Off Risk Indicator of the selected credit claim asset and could be updated to a new selected indicator value (Y, N or NA). (Mandatory)
Negative Cashflow*	It displays the Negative Cashflow of the selected credit claim asset and could be updated to a new selected indicator value (true or false). (Mandatory)
Subordination*	It displays the Subordination of the selected credit claim asset and could be updated to a new selected indicator value (true or false). (Mandatory)
Agent Bank	It displays the Agent Bank of the selected credit claim asset and could be updated to a new agent bank value. (Optional)
Changing Interest Rate Indicator	It displays the Changing Interest Rate Indicator of the selected credit claim asset and could be updated to a new selected indicator value (true or false). (Optional)

Changing Interest Rate Indicator Date	It displays the Changing Interest Rate Indicator Date of the selected credit claim asset and could be updated to a new date. (Optional)
Interest Rate Type*	It displays the Interest Rate Type of the selected credit claim asset (VAR or FIX) and could be updated to a new value. (Mandatory)
Cap Indicator*	It displays the Cap Indicator of the selected credit claim asset and could be updated to a new selected indicator value (true or false). (Mandatory)
Reference Index	It displays the Reference Index of the selected credit claim asset and could be updated to a new selected value. (Optional)
Reference Index Comment	It displays the Reference Index Comment of the selected credit claim asset and could be updated to a new selected value. (Optional)
Resetting Period More Than One Year*	It displays the Resetting Period More Than One Year of the selected credit claim asset and could be updated to a new selected indicator value (true or false). (Mandatory)
Amortisation Type	It displays the Amortisation Type of the selected credit claim asset and could be updated to a new value. It must be one of the amortisation types defined in the Types of Amortisation table (Mandatory)
Oa Id	It displays the Observed Agent Identifier of the selected credit claim asset and could be updated to a new value. (Optional)
Contract Id	It displays the Contract Identifier of the selected credit claim asset and could be updated to a new value. (Optional)
Instrmnt Id	It displays the Instrument Identifier of the selected credit claim asset and could be updated to a new value. (Optional)
Action	
Button	**Description**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the input and return back to the main screen

3.4.5.1.1.3 Instruction of Credit Claim Outstanding Amount Update

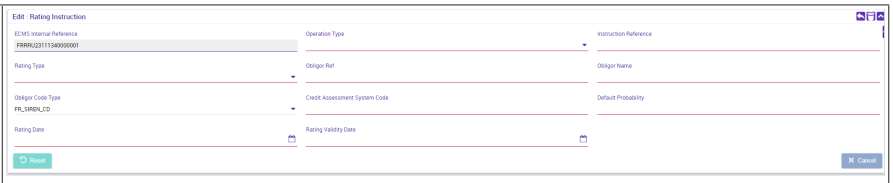
Context of Usage	This screen is used to manually enter a credit claim outstanding amount update instruction once the instruction type to create chosen by the user is “CCOAU”
Screen Access	Collateral >> Credit Claims >> Credit Claim File >> Search/Input Credit Claims File

Screenshot	

Instruction of Credit Claim Outstanding Amount Update	
Instruction Details	
Field	**Description**
Operation Type*	Filled by default with value “CCOAU”. (Mandatory)
ECMS Internal Reference*	Filled by default with the internal ECMS identifier of the instruction. (Mandatory)
Instruction Reference*	Input the counterparty’s unique instruction reference of the credit claim outstanding amount update. (Mandatory)
Credit Claim*	Input the ECMS credit claim identifier and press on F2 button of the keyboard, or press on the small magnifying glass and select one credit claim. Once selected this attribute will be filled with the Eurosystem credit claim identifier. (Mandatory)
Current Outstanding Amount*	It displays the outstanding amount value of the credit claim once selected. (The value is grayed and couldn’t be modified). (Mandatory)
Update Date Instruction*	Input the update date of the credit claim asset (Mandatory)
New Outstanding Amount*	Input the new outstanding amount value. (Mandatory)
Currency*	It displays the Currency “EUR” of the selected credit claim asset (Value that couldn’t be modified) (Mandatory)
Action	
Button	**Description**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the input and return back to the main screen

3.4.5.1.1.4 Instruction of Rating Registration

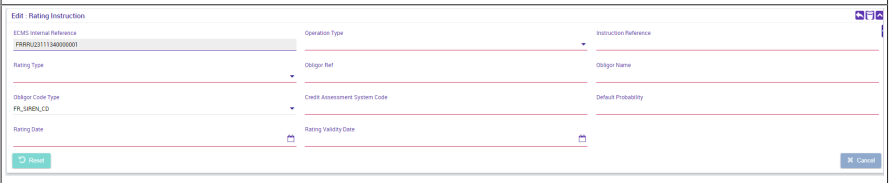
Context of Usage	This screen is used to manually enter a rating registration instruction
Screen Access	Collateral >> Credit Claims >> Credit Claim File >> Search/Input Credit Claims File

Screenshot	

Instruction of Rating Registration	
Field	**Description**
ECMS Internal Reference*	It's filled by default by the internal unique reference in ECMS. (Mandatory)
Operation Type*	It displays two possible values: RR & RU. For the rating registration, the user has to select the RR value. (Mandatory)
Instruction Reference*	It's filled by the counterparty's unique instruction reference. (Mandatory)
Rating Type*	Select from the drop down list the rating type "IRB". (Mandatory)
Obligor Ref*	Input the obligor national identifier. (Mandatory)
Obligor Name*	Input the obligor name. (Mandatory)
Obligor Code Type*	Input the obligor code type already pre-filled with the national code type of the country location of the NCB. For example for FRCB, It's pre-filled with the value (FR_SIREN_CD). (Mandatory)
Credit Assessment System Code*	Input the credit assessment system code related to the rating type (IRB) already existing in the referential data. (Mandatory)
Default Probability*	Input the probability of default. (Mandatory)
Rating Date*	Input the rating date. Format: DD/MM/YYYY. (Mandatory)
Rating Validity Date*	Input the rating validity date. Format: DD/MM/YYYY. (Mandatory)
Action	
Button	**Description**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the input and return back to the main screen

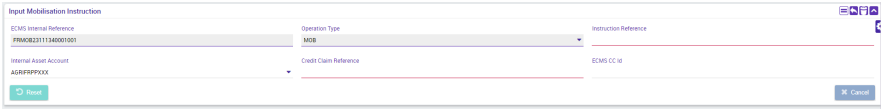
3.4.5.1.1.5 Instruction of Rating Update

Context of Usage	This screen is used to manually enter a rating update instruction

Screen Access	Collateral >> Credit Claims >> Credit Claim File >> Search/Input Credit Claims File
Screenshot	

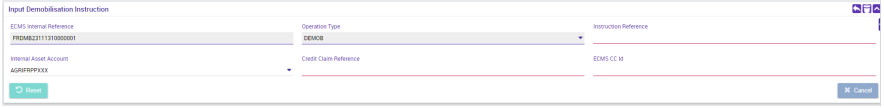
Instruction of Rating Update	
Field	**Description**
ECMS Internal Reference*	It's filled by default by the internal unique reference in ECMS. (Mandatory)
Operation Type*	It displays two possible values: RR & RU. For the rating update, the user has to select the RU value. (Mandatory)
Instruction Reference*	It's filled by the counterparty's unique instruction reference. (Mandatory)
Rating Type*	Select from the drop down list the rating type "IRB". (Mandatory)
Obligor Ref*	Input the obligor national identifier. (Mandatory)
Obligor Name*	Input the obligor name. (Mandatory)
Obligor Code Type*	Input the obligor code type already pre-filled with the national code type of the country location of the NCB. For example for FRCB, It's pre-filled with the value (FR_SIREN_CD). (Mandatory)
Credit Assessment System Code*	Input the credit assessment system code related to the rating type (IRB) already existing in the referential data. (Mandatory)
Default Probability*	Input the probability of default. (Mandatory)
Rating Date*	Input the rating date. Format: DD/MM/YYYY. (Mandatory)
Rating Validity Date*	Input the rating validity date. Format: DD/MM/YYYY. (Mandatory)
Action	
Button	**Description**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the input and return back to the main screen

3.4.5.1.1.6 Instruction of Credit Claim Mobilisation

Context of Usage	This screen is used to manually enter a credit claim mobilisation instruction
Screen Access	Collateral >> Credit Claims >> Credit Claim File >> Search/Input Credit Claims File
Screenshot	

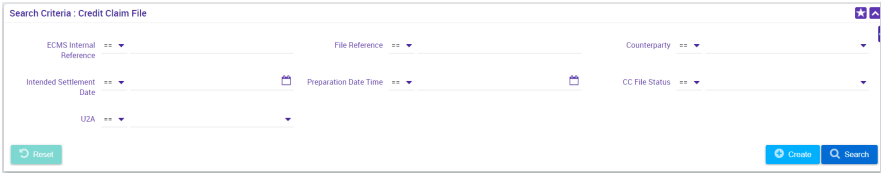
Instruction of Credit Claim Mobilisation	
Instruction Details	
Field	**Description**
ECMS Internal Reference*	The ECMS Internal Reference is filled automatically. (Mandatory)
Operation Type*	The operation type is filled by default with the value “MOB”. (Mandatory)
Instruction Reference*	Input the counterparty’s instruction reference. (Mandatory)
Internal asset account*	Select from the list of safekeeping account the internal asset account that will be used to mobilise the credit claim. (Mandatory)
Credit Claim Reference*	– In case the CC is already registered in ECMS: The user has to select the credit claim asset (In status “Registered” or “Demobilised”) based on the Credit Claim Reference or the Eurosystem CC ID, and the credit claim reference attribute is filled automatically by ECMS. – In case the CC is not yet registered in ECMS: input the registered credit claim unique reference to be mobilised. (Mandatory)
ECMS CC Id	– In case the CC is already registered in ECMS: input the Eurosystem credit claim identifier of the credit claim to be mobilised. In case the credit claim reference has been filled, the Eurosystem credit claim identifier is filled automatically. – In case the CC is not yet registered in ECMS: the field must be left empty, as the Eurosystem credit claim identifier has not been assigned. (Optional)
Action	
Button	**Description**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the input and return back to the main screen

3.4.5.1.1.7 Instruction of Credit Claim Demobilisation

Context of Usage	This screen is used to manually enter a credit claim demobilisation instruction
Screen Access	Collateral >> Credit Claims >> Credit Claim File >> Search/Input Credit Claims File
Screenshot	

Instruction of Credit Claim Demobilisation	
Instruction Details	
Field	**Description**
ECMS Internal Reference*	The ECMS Internal Reference of the demobilisation instruction is filled automatically. (Mandatory)
Operation Type*	The operation type is filled by default with the value “DEMOB”. (Mandatory)
Instruction Reference*	Input the counterparty’s instruction reference. (Mandatory)
Internal asset account*	Select from the list of safekeeping account the internal asset account that will be used to demobilise the credit claim. (Mandatory)
Credit Claim Reference*	Input the Credit claim reference of the credit claim to be demobilised. In case the Eurosystem credit claim identifier has been filled the registered credit claim unique reference to be demobilised is filled automatically. (Mandatory)
ECMS CC ID*	Input the Eurosystem credit claim identifier of the credit claim to be demobilised. In case the Credit claim reference has been filled, the Eurosystem credit claim identifier is filled automatically. (Mandatory)
Action	
Button	**Description**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the input and return back to the main screen

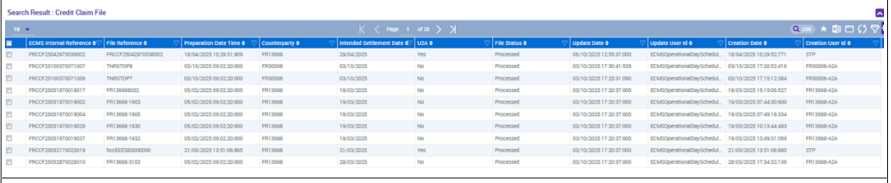
3.4.5.1.2 Credit Claims File – Search Screen

Context of Usage	This screen is used to search and monitor the manually entered credit claim files and the received ones by A2A mode with registration instruction(s), update instruction(s), outstanding amount update instruction(s), rating registration instruction(s), mobilisation or a demobilisation instruction(s) of a credit claim in ECMS.
Screen Access	Collateral >> Credit Claims >> Credit Claim File >> Search/Input Credit Claims File
Screenshot	

Credit Claims File – Search Screen	
Field	**Description**
ECMS Internal Reference	Input the ECMS internal unique reference when the file was created by U2A mode
File Reference	Input the file reference when the file was received by A2A mode
Counterparty	Input the counterparty RIAD Code
Intended Settlement Date	Input the intended settlement date Format: DD/MM/YYY
Preparation Date Time	Input the preparation date time Format: DD/MM/YYY hh:mm:ss:sss
CC File Status	Input the credit claim file status that could be one from the following statuses: – Pending completion of the previous file process – Pending next day-time process – Processed – Rejected – Waiting Settlement Date – Waiting Validation
U2A	Input Yes or No
Action	
Button	**Description**
Create	This function enables you to create a new credit claim file with manual input of credit claim instructions.
Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on a screen below. Next screen: • Credit Claims file – List Screen

3.4.5.1.2.1 Credit Claims File – List Screen

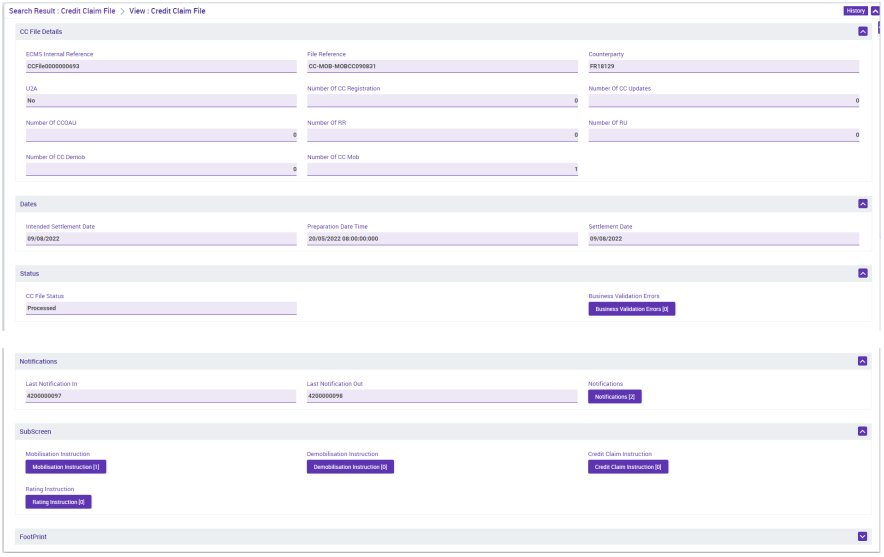
Context of Usage	This screen contains a list of credit claims files.

	The credit claims files listed correspond to the search criteria captured in the credit claims files – Search screen. The list displayed can be sorted and filtered by the fields displayed. The list can be exported.
Screen Access	Collateral >> Credit Claims >> Credit Claim File >> Search/Input Credit Claims File
Screenshot	

Credit Claims File – List Screen	
Field	**Description**
ECMS Internal Reference	The ECMS internal unique reference when the file was created by U2A mode
File Reference	The file reference when the file was received by A2A mode
Counterparty	The counterparty RIAD Code
Intended Settlement Date	The intended settlement date Format: DD/MM/YYY
Preparation date and time	The preparation date and time Format: DD/MM/YYY hh:mm:ss:sss{Abel Thomas : PBI178437}
File Status	The file status that could be one from the following values: – Pending completion of the previous file process – Pending next day-time process – Processed – Rejected – Waiting Settlement Date – Waiting Validation
U2A	Yes or No
Update Date	Update date of the file Format : DD/MM/YYYY hh:mm:ss:sss
Updater User Id	The user that has updated the file
Creation Date	Creation date of the file Format : DD/MM/YYYY hh:mm:ss:sss
Creation User Id	The user that has created the file
Action	
Button	**Description**
View	This function enables you to view the details of the selected credit claim file. The Details screen is displayed replacing the current screen. Next screen: Credit Claim File – Details Screen

Excel Export	This function enables you to export the displayed list of the credit claims file(s) in an excel file.
History	This function enables you to display a new screen ‘Credit Claim File History’, showing all historized credit claim data.

3.4.5.1.2.2 Credit Claims File – Details Screen

Context of Usage	This screen displays detailed information on the selected received or manually input credit claims file. You can check the data and proceed further by clicking on the buttons.
	Display the details of a credit claims file
Screen Access	Collateral >> Credit Claims >> Credit Claim File >> Search/Input Credit Claims File >> Click on the *Search* button (after having input the relevant criteria, if needed) >> Select a credit claims file >> Click on the *View* button
Screenshot	

Credit Claims File – Details Screen	
CC File Details	
Fied	**Description**
ECMS Internal Reference	Displays the ECMS internal reference of the credit claims file automatically filled by the system which is the unique reference of the file managed internally in ECMS
File Reference	Displays the file reference which is the unique reference of the file in counterparty side
Counterparty	Displays the counterparty RIAD Code
U2A	Displays Yes or No
Number Of CC Registration	Displays the number Of CC Registration
Number Of CC Updates	Displays the number Of CC Updates
Number Of CCOAU	Displays the number Of CCOAU
Number Of RR	Displays the number Of RR

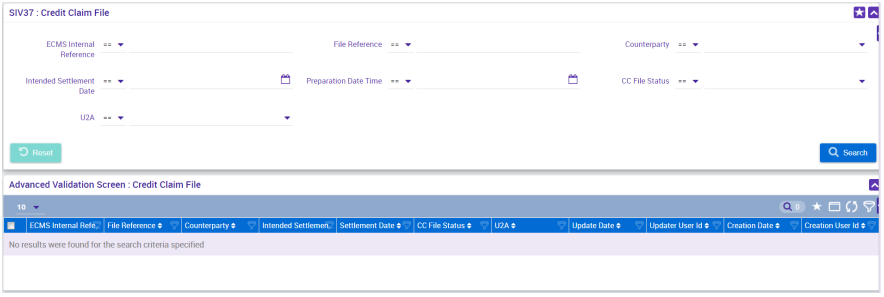
Number Of RU	Displays the number Of RU
Number Of CC Demob	Displays the number Of CC Demob
Dates	
Fied	**Description**
Intended Settlement Date	Displays the Intended Settlement Date Format: DD/MM/YYYY
Preparation Date Time	Displays the Preparation Date Time Format: DD/MM/YYYY hh:mm:ss:sss
Settlement Date	Displays the Settlement Date
Status	
Fied	**Description**
CC File Status	Displays the status of the file
Business Validation Errors	Displays the business validation errors when the file is not processed
Notifications	
Fied	**Description**
Last Notification In	Displays the incoming notification identifier (Identifier of the received credit claims file)
Last Notification Out	Displays the outgoing notification identifier (Identifier of the Admi.007 for instance when the credit claims file is rejected)
Notifications	Displays as a sub-screen the notification details
Subscreen	
Fied	**Description**
Mobilisation Instruction	Displays the number of the Mobilisation Instructions and the details of these instructions as a sub-screen
Demobilisation Instruction	Displays the number of the Demobilisation Instructions and the details of these instructions as a sub-screen
Credit Claim Instruction	Displays the number of the Credit Claim Instructions (Registration, Update) and the details of these instructions as a sub-screen
Rating Instruction	Displays the number of the Rating Instructions and the details of these instructions as a sub-screen
Mobilisation Instruction	
Fied	**Description**
ECMS Internal Reference	Displays the ECMS Internal Reference
Operation Type	Displays the operation type with the value “MOB”
Instruction Reference	Displays the instruction reference of the counterparty
Internal asset account	Displays the safekeeping account the internal asset account that is used to mobilise the credit claim
Credit Claim	Displays the the credit claim asset to be mobilised
ECMS Internal Reference	Displays the ECMS Internal Reference
Business Status	Displays the business status of the instruction
Demobilisation Instruction	
Fied	**Description**

ECMS Internal Reference	Displays the ECMS Internal Reference
Operation Type	Displays the operation type with the value “DEMOB”
Instruction Reference	Displays the instruction reference of the counterparty
Internal asset account	Displays the safekeeping account the internal asset account that is used to mobilise the credit claim
Credit Claim	Displays the the credit claim asset to be mobilised
ECMS Internal Reference	Displays the ECMS Internal Reference
Business Status	Displays the business status of the instruction
Credit Claims Instruction	
Fied	**Description**
Instruction Details	
Fied	**Description**
ECMS Internal Reference	Displays the ECMS internal reference of the credit claim registration instruction automatically filled by the system
Instruction Reference	Displays the unique reference of the instruction in counterparty side
Operation Type	Displays the value “CCR”, “CCU” or “CCOAU”
Governing Law	Displays the country governing law of the credit claim
Creditor	Displays the RIAD Code of the creditor
Credit Claims Details	
Fied	**Description**
Credit Claim Reference	Displays the identifier of the credit claim for the Counterparty
Credit Claim Contract Number	Displays the credit claim contract number
Outstanding Amount	Displays the outstanding amount of the credit claims.
Currency	Displays the currency of the Credit Claim. By default EUR.
Maturity Date	Displays the maturity date of the credit claim.
Origination date	Displays the origination date of the credit claim.
Debtor Details	
Fied	**Description**
Debtor ID	Displays the RIAD code of the Creditor.
Debtor Code Type	Displays the Debtor Code Type.
Guarantor Details	
Fied	**Description**
Guarantor ID	Displays the RIAD code of the Guarantor.
Guarantor Code Type	Displays the Guarantor Code Type.
Guarantee Reference	Displays the Guarantee reference if existing given by the Counterparty.
Other Details	
Fied	**Description**
Loan Type	Displays the Type of loan

Set-off Risk Indicator	Displays the set-off risk indicator. Y(existence of a set off risk) / N or NA (to be used when not applicable for the NCB)
Negative Cashflow	Displays Y or N
Subordination	Displays the value Y/N
Agent Bank	Displays the Agent bank value
Changing Interest Rate Indicator	Displays the value Y/N
Changing Interest Rate Indicator Date	Displays the Changing Interest Rate Indicator Date
Interest Rate Type	Displays FIX or VAR
Reference Index	Displays the Referenced Eurosystem Index. To be filled in if the Interest RateType is VAR
Reference Index Comment	Displays the Reference Index Comment. To be filled if the Reference Index is 'Other'.
Cap Indicator	Displays the value (True or False). To be filled in if the Interest RateType is VAR.
Resetting Period More Than One Year	Displays the value (True or False). To be filled in if the Interest RateType is VAR.
Rating Instruction	
Fied	**Description**
Debtor	Displays the Debtor RIAD Code
Guarantor	Displays the Guarantor national identifier
ECMS Internal Reference	Displays the ECMS Internal Reference
Instruction Reference	Displays the Instruction Reference
Operation Type	Displays "RR" or "RU"
Rating Date	Displays the Rating Date
Rating Validity Date	Displays the Rating Validity Date
Rating Type	Displays the Rating Type
Credit Assessment System Code	Displays the Credit Assessment System Code
Default Probability	Displays the Default Probability
Instruction Status	Displays the Instruction Status
Business Status	Displays the Business Status
comment	Displays the comment
Business Validation Errors	Displays the Business Validation Errors
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the received CC file.

Creation Date	Shows the date and time of the received CC file creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

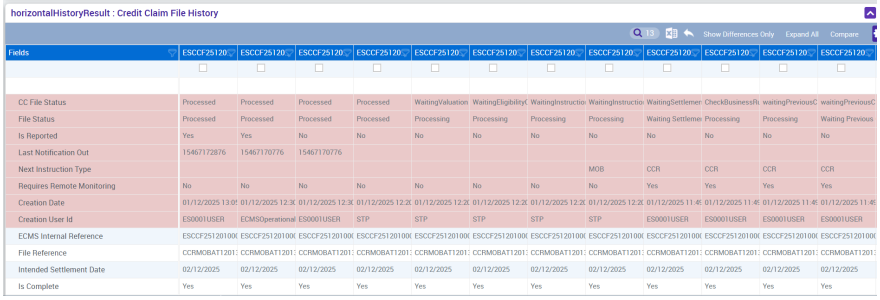
3.4.5.1.2.3 Credit Claims File – Validation Screen

Context of Usage	This screen contains a list of credit claims files subject to validation. The credit claims files listed correspond to the search criteria captured in the credit claims files – Search screen. The list displayed can be sorted and filtered by the fields displayed. The list can be exported.
Screen Access	Validation / Rejection >> Collateral >> Credit Claims >> Validate/ Reject CC File
Screenshot	

Credit Claims File – Validation Screen	
Field	**Description**
ECMS Internal Reference	Shows the ECMS internal reference of the credit claim file subject to validation.
File Reference	Shows the credit claim file reference unique per counterparty.
Counterparty	Shows the counterparty RIAD Code
Intended Settlement Date	Shows the intended settlement date of the file input by the user or received from the counterparty in A2A mode. Format: DD/MM/YYY
Preparation Date Time	Shows the preparation date time of the credit claim file
U2A	Shows the mode of the file creation: U2A= Yes or No
Fie Status	Shows always Waiting Validation
Creation Date	Shows the creation date of the credit claim file. Displayed format is: DD/MM/YYYY hh:mm:ss:sss
Creation User	Shows the user identifier who has done the creation of the credit claim file.
Id	
Update Date	Shows the reference date of the last update of the credit claim file. Displayed format is: DD/MM/YYYY hh:mm:ss:sss
Update User Id	Shows the user identifier who has done the last update of the credit claim file.
Action To Validate	Shows the type of action for which the validation is requested: – Creation

Action	
Button	**Description**
View	This function enables you to view the details of the entered credit claim file that needs validation.
Validate	This function enables you to validate the entered credit claims file
Reject	This function enables you to reject the entered credit claims file

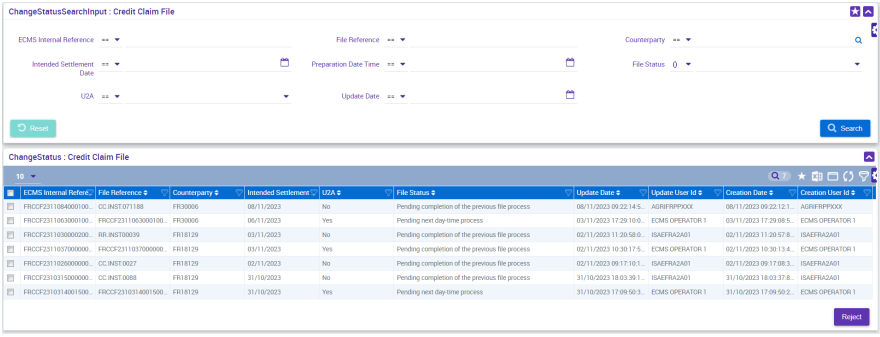
3.4.5.1.2.4 Credit Claims File - History Screen

Context of Usage	This screen displays historical information detailing changes made to the selected Credit Claim File. The screen enables to view the updated data, including details about the user who made the changes, and take further action using the available buttons.
Screen Access	– Collateral and Credit >> Collateral >> Credit Claim File >> Search/Input CC File >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a record >> Click on the *History* button
Screenshot	

Credit Claim File – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Credit Claim File.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:sss.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Credit Claim File.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Credit Claim File

3.4.5.1.3 Reject Credit Claim File

Context of Usage	This screen contains a list of credit claims files with status = “Pending completion of the previous file process” or “Pending next day-time process” or “Waiting Settlement Date”. The credit claims files listed correspond to the search criteria captured in the credit claims files – Search screen. The list displayed can be sorted and filtered by the fields displayed.

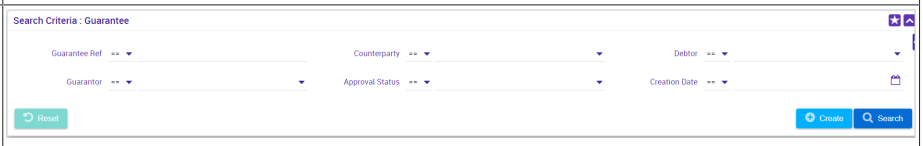
	The list can be exported.
Screen Access	Collateral >> Credit Claims >> Credit Claim File >> Reject CC File
Screenshot	

Recycle Credit Claim File	
Field	**Description**
ECMS Internal Reference	The ECMS internal unique reference when the file was created by U2A mode
File Reference	The file reference when the file was received by A2A mode
Counterparty	The counterparty RIAD Code
Intended Settlement Date	The intended settlement date Format: DD/MM/YYY
Settlement Date	The settlement date Format: DD/MM/YYY
CC File Status	The file status to be recycled could be one from the following values: – Pending completion of the previous file process – Pending next day-time process – Waiting Settlement Date
U2A	Yes or No
Update Date	Update date of the file
Updater User Id	The user that has updated the file
Creation Date	Creation date of the file
Creation User Id	The user that has created the file
Action	
Button	**Description**
Reject	This function enables you to reject the blocked file waiting for previous file that's beeing processed or the file received after the cut-off or the blocked file waiting settlement date.

3.4.5.1.4 Guarantee

3.4.5.1.4.1 Guarantee – Search Screen

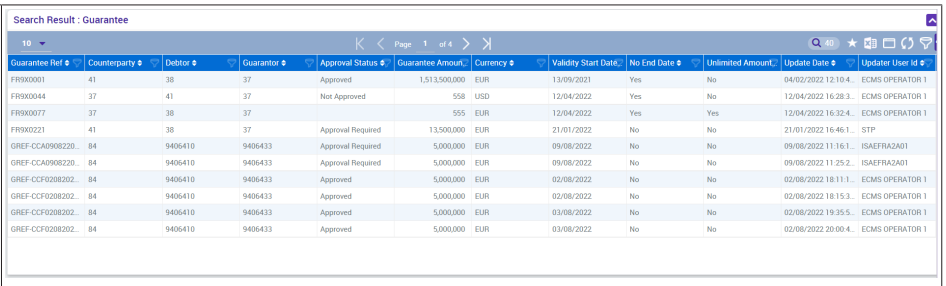
Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Guarantees.

Business case related	Search/List/View/History Guarantees
Screen Access	Collateral >> Credit Claims >> Guarantee
Screenshot	

Guarantees – Search Screen	
Field	**Description**
Guarantee Ref	Enter/Select the reference given by the counterparty for the guarantee.
Counterparty Identifier	Enter/Select the RIAD Code of the Counterparty.
Debtor Ref	Enter/Select the reference given by the Counterparty for the Obligor as a Debtor
Guarantor Ref	Enter/Select the reference given by the Counterparty for the Obligor as a Guarantor.
Approval status	Select the status of the guarantee from the possible values: – Approval required – Approved – Not approved
Creation Date	Enter the reference date of the creation of the guarantee. The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss:sss
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create manually a guarantee. Next screen: *Guarantees – Create*Screen.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Guarantees – List* Screen.

3.4.5.1.4.1.1 Guarantee – List Screen

Context of Usage	This screen contains the Guarantees, displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons.
Business case related	Search/List/View Guarantees
Screen Access	Collateral >> Credit Claims >> Guarantee >> Click on the *Search* button

Screenshot	

Search Result : Guarantee

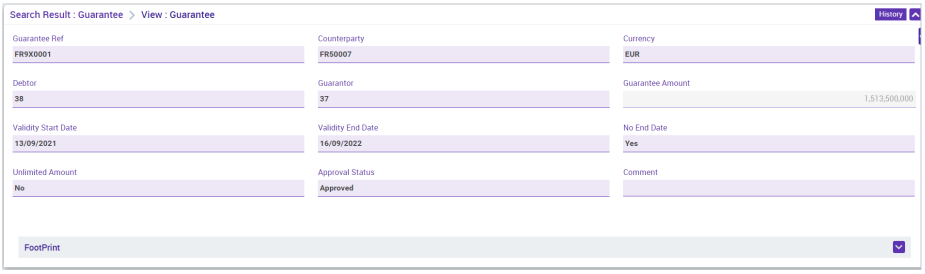
10 | Page 1 of 4 | 40

Guarantee Ref	Counterparty	Debtor	Guarantor	Approval Status	Guarantee Amount	Currency	Validity Start Date	No End Date	Unlimited Amount	Update Date	Updater User Id
FR9X0001	41	38	37	Approved	1,513,500,000	EUR	13/09/2021	Yes	No	04/02/2022 12:10:4...	ECMS OPERATOR 1
FR9X0044	37	41	37	Not Approved	558	USD	12/04/2022	Yes	No	12/04/2022 16:28:3...	ECMS OPERATOR 1
FR9X0077	37	38	37		555	EUR	12/04/2022	Yes	Yes	12/04/2022 16:32:4...	ECMS OPERATOR 1
FR9X0Z21	41	38	37	Approval Required	13,500,000	EUR	21/01/2022	No	No	21/01/2022 16:46:1...	STP
GREF-CCA0908220...	84	9406410	9406433	Approval Required	5,000,000	EUR	09/08/2022	No	No	09/08/2022 11:16:1...	ISAEFRA2A01
GREF-CCA0908220...	84	9406410	9406433	Approval Required	5,000,000	EUR	09/08/2022	No	No	09/08/2022 11:25:2...	ISAEFRA2A01
GREF-CCF0208202...	84	9406410	9406433	Approved	5,000,000	EUR	02/08/2022	No	No	02/08/2022 18:11:1...	ECMS OPERATOR 1
GREF-CCF0208202...	84	9406410	9406433	Approved	5,000,000	EUR	02/08/2022	No	No	02/08/2022 18:15:3...	ECMS OPERATOR 1
GREF-CCF0208202...	84	9406410	9406433	Approved	5,000,000	EUR	03/08/2022	No	No	02/08/2022 19:35:5...	ECMS OPERATOR 1
GREF-CCF0208202...	84	9406410	9406433	Approved	5,000,000	EUR	03/08/2022	No	No	02/08/2022 20:00:4...	ECMS OPERATOR 1

Guarantee – List Screen	
Field	**Description**
Guarantee Ref	Shows the reference given by the counterparty for the guarantee.
Counterparty	Shows the RIAD Code of the Counterparty.
Debtor	Shows the reference given by the Counterparty for the Obligor as a Debtor
Guarantor	Shows the reference given by the Counterparty for the Obligor as a Guarantor.
Approval status	Shows the status of the guarantee from the possible values: – Approval required – Approved – Not approved
Guarantee Amount	Shows the amount of the guarantee.
Validity Start Date	Shows the date from when the guarantee is active. Displayed format is: DD/MM/YYYY
No end date	Shows whether the guarantee is unlimited in time or not from the possible values: – Y – N (default value)
Unlimited Amount Flag	Shows whether the amount of the guarantee is unlimited or not from the possible values: – Y – N (default value)
Update Date	Shows the reference date of the last update of the guarantee. Displayed format is: DD/MM/YYYY hh:mm:ss:sss
Updater User Id	Shows the user identifier who has done the last update of the guarantee
Button	**Function**
View	This function enables you to access to the detailed information of a guarantee. Next screen: – *Guarantee - Details* Screen.
History	This function enables you to access to the historical information of a guarantee.

	Next screen: – *Guarantee - History* Screen.
Edit	This function enables you to update the data of a guarantee. Next screen: – *Guarantee - Edit* Screen.

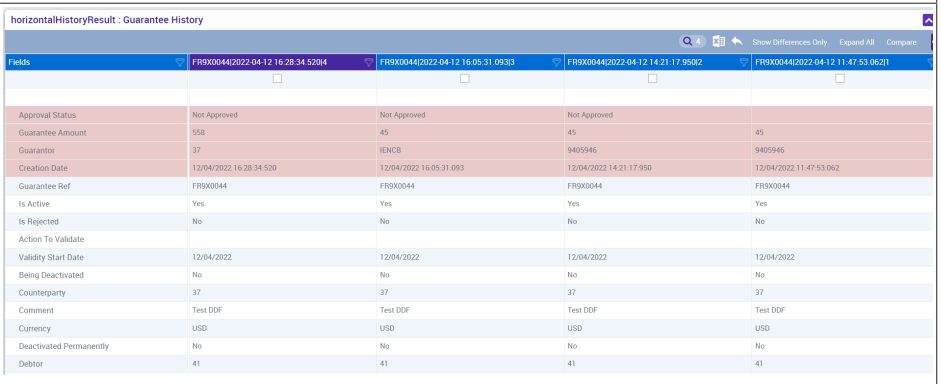
3.4.5.1.4.1.2 Guarantee – Details Screen

Context of Usage	This screen displays detailed information on the selected Guarantee.
Business Case related	
Screen Access	Collateral >> Credit Claims >> Guarantee >> Click on the *Search* button >> Select a Guarantee >> Click on the *View* button
Screenshot	

Guarantee – Details Screen	
Field	**Description**
Guarantee Ref	Shows the reference given by the counterparty for the guarantee.
Counterparty Identifier	Shows the RIAD Code of the Counterparty.
Debtor	Shows the national identifier of the debtor given by the Counterparty for the Obligor as a Debtor
Guarantor	Shows the national identifier of the debtor given by the Counterparty for the Obligor as a Guarantor.
Guarantee Amount	Shows the amount of the guarantee.
Currency	Shows the currency of the guarantee amount.
Validity End date	Shows the date until when the guarantee is active. The calendar icon can also be used. Displayed format is: DD/MM/YYYY
Validity End date	Shows the date until when the guarantee is active. The calendar icon can also be used. Displayed format is: DD/MM/YYYY
No end date	Shows whether the guarantee is unlimited in time or not from the possible values: – Y – N
Unlimited Amount	Shows whether the amount of the guarantee is unlimited or not from the possible values:

	– Y – N
Approval status	Shows the status of the guarantee from the possible values: – Approval required – Approved – Not approved
Comment	Shows an optional free comment about the guarantee.
Foot Print	
Creation Date	Shows the date/time of the creation of the guarantee. Displayed format is: DD/MM/YYYY hh:mm:ss
Creator User Id	Shows the identification of the user that created the Guarantee.
Update Date	Shows the date/time of the last update of the guarantee. Displayed format is: DD/MM/YYYY hh:mm:ss
Updater User Id	Shows the identification of the user that made the last update of the guarantee.

3.4.5.1.4.1.3 Guarantee – History Screen

Context of Usage	This screen contains the historical data of a Guarantee, displayed in a list which is sorted by the values of the 'Update Date' column in descending order (default setting).
Business case related	Search/List/View/History Guarantees
Screen Access	Collateral >> Credit Claims >> Guarantee >> Click on the *Search* button >> Select a Guarantee >> Click on the *History* button
Screenshot	

horizontalHistoryResult : Guarantee History

Show Differences Only | Expand All | Compare

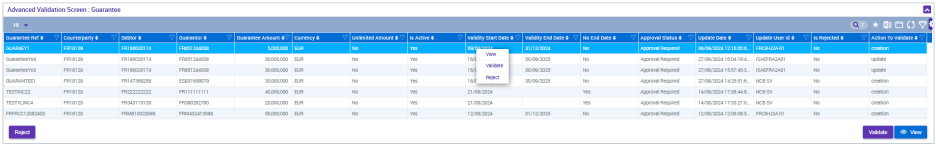
Fields	FR9X0044|2022-04-12 16:28:34.520|4	FR9X0044|2022-04-12 16:05:31.093|3	FR9X0044|2022-04-12 14:21:17.950|2	FR9X0044|2022-04-12 11:47:53.062|1
Approval Status	Not Approved	Not Approved	Not Approved	
Guarantee Amount	558	45	45	45
Guarantor	37	IENCB	9405946	9405946
Creation Date	12/04/2022 16:28:34:520	12/04/2022 16:05:31:093	12/04/2022 14:21:17:950	12/04/2022 11:47:53:062
Guarantee Ref	FR9X0044	FR9X0044	FR9X0044	FR9X0044
Is Active	Yes	Yes	Yes	Yes
Is Rejected	No	No	No	No
Action To Validate				
Validity Start Date	12/04/2022	12/04/2022	12/04/2022	12/04/2022
Being Deactivated	No	No	No	No
Counterparty	37	37	37	37
Comment	Test DDF	Test DDF	Test DDF	Test DDF
Currency	USD	USD	USD	USD
Deactivated Permanently	No	No	No	No
Debtor	41	41	41	41

Guarantee – History Screen	
Field	**Description**
Guarantee Ref	Shows the reference given by the counterparty for the guarantee.
Counterparty Identifier	Shows the RIAD Code of the Counterparty.
Debtor	Shows the national identifier given by the Counterparty for the Obligor as a Debtor.

Guarantor	Shows the national identifier given by the Counterparty for the Obligor as a Guarantor.
Comment	Shows an optional free comment about the guarantee.
Guarantee Amount	Shows the amount of the guarantee.
Unlimited Amount Flag	Shows whether the amount of the guarantee is unlimited or not from the possible values: – Y – N
Currency	Shows the currency of the guarantee amount.
Validity Start Date	Shows the date from when the guarantee is active. Displayed format is: DD/MM/YYYY
Validity End date	Shows the date until when the guarantee is active. Displayed format is: DD/MM/YYYY
No end date flag	Shows whether the guarantee is unlimited in time or not from the possible values: – Y – N
Approval status	Shows the status of the guarantee from the possible values: – Approval required – Approved – Not approved
Creation Date	Shows the reference date of the creation of the guarantee. Displayed format is: DD/MM/YYYY hh:mm:ss
Creator User Id	Shows the identification of the user that created the Guarantee.
Update Date	Shows the date/time of the last update of the guarantee. Displayed format is: DD/MM/YYYY hh:mm:ss
Updater User Id	Shows the identification of the user that made the last update of the guarantee.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Guarantee.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Guarantee.

3.4.5.1.4.1.4 Guarantee – Validation Screen

Context of Usage	This screen contains a list of guarantees subject to validation. The guarantees listed correspond to the search criteria captured in the guarantees – Search screen. The list displayed can be sorted and filtered by the fields displayed. The list can be exported.

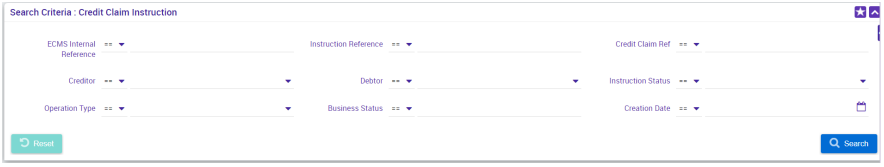
Business case related	Search/List/View Guarantees
Screen Access	Validation / Rejection >> Collateral >> Credit Claims >> Validate/Reject Guarantee
Screenshot	

Guarantee – Validation Screen	
Field	**Description**
Guarantee Reference	Shows the reference given by the counterparty to the guarantee.
Counterparty	Shows the RIAD Code of the Counterparty.
Debtor	Shows the reference given by the Counterparty for the Obligor as a Debtor
Guarantor	Shows the reference given by the Counterparty for the Obligor as a Guarantor.
Approval status	Shows the status of the guarantee from the possible values: – Approval required – Approved – Not approved
Guarantee Amount	Shows the amount of the guarantee.
Validity Start Date	Shows the date from when the guarantee is active. Displayed format is: DD/MM/YYYY
Validity End Date	Shows the date from when the guarantee is no more active. Displayed format is: DD/MM/YYYY
No end date	Shows whether the guarantee is unlimited in time or not from the possible values: – Y – N (default value)
Unlimited Amount Flag	Shows whether the amount of the guarantee is unlimited or not from the possible values: – Y – N (default value)
Update Date	Shows the reference date of the last update of the guarantee. Displayed format is: DD/MM/YYYY hh:mm:ss:sss
Updater User Id	Shows the user identifier who has done the last update of the guarantee
Action To Validate	Shows the type of action for which the validation is requested: Creation Update
Button	**Function**

Validate	This function enables you to validate the entered guarantee
Reject	This function enables you to reject the entered guarantee

3.4.5.1.5 Credit Claim Instructions

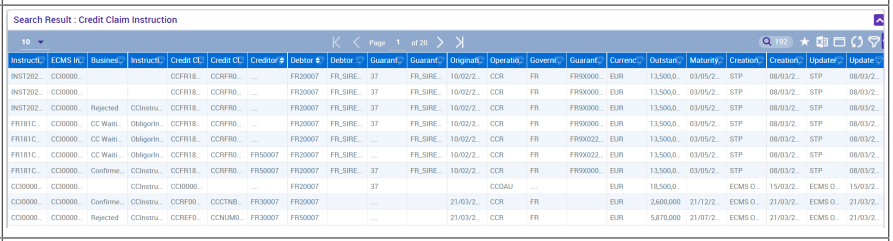
3.4.5.1.5.1 Credit Claims Instruction – Search Screen

Context of Usage	This screen is used to search and monitor the manually entered credit claim instructions and the received ones by A2A mode with registration instruction(s), update instruction(s), outstanding amount update instruction(s) in ECMS
Screen Access	Collateral >> Credit Claims >> Credit Claim Instruction >> Display Credit Claim Instruction
Screenshot	

Credit Claims Instruction – Search Screen	
Field	**Description**
ECMS Internal Reference	Input the ECMS internal unique reference generated by ECMS when the file was created by U2A/A2A mode
Instruction Reference	Input the instruction reference
Credit Claim Ref	Input the credit claims reference
Creditor	Input the creditor RIAD Code
Debtor	Input the debtor national identifier
Operation Type	Input the operation type from the drop down list
Business Status	Input the Business Status
Creation Date	Input the Creation Date Format: DD/MM/YYYY hh:mm:ss:sss
Settlement Date	Input the Settlement Date Format: DD/MM/YYYY
Credit Claim File	Input the ECMS Credit Claim File Internal reference or the File Reference received from the counterparty and then click on F2 keyboard button
Action	
Button	**Description**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on a screen below. Next screen:

	• Display Credit Claim Instructions – List Screen

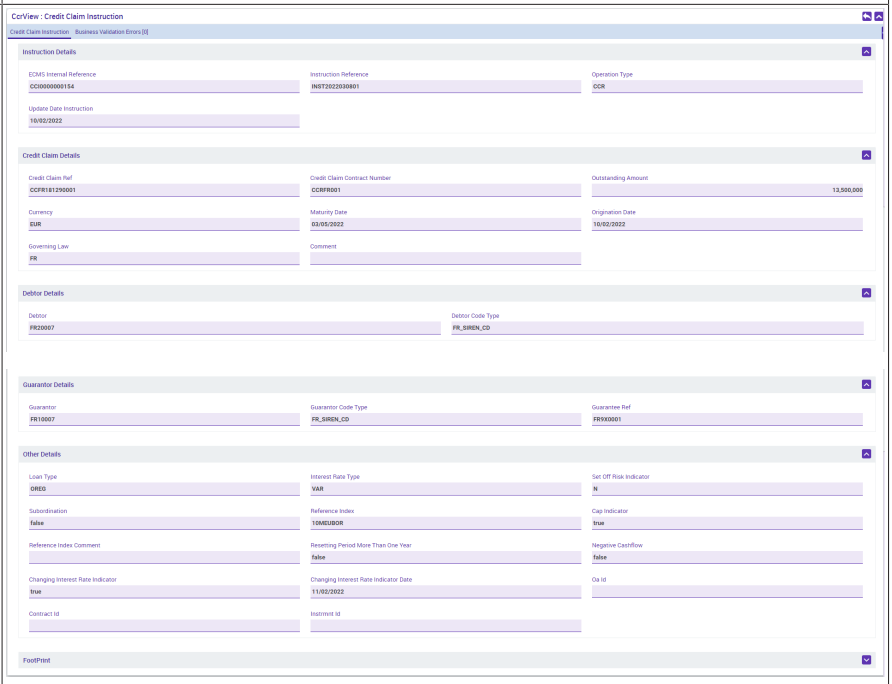
3.4.5.1.5.1. *Credit Claims Instruction – List Screen*

Context of Usage	This screen contains a list of credit claim instructions. The credit claims instructions listed correspond to the search criteria captured in the credit claims instructions – Search screen. The list displayed can be sorted and filtered by the fields displayed. The list can be exported.
Screen Access	Collateral >> Credit Claims >> Credit Claim Instruction >> Display Credit Claim Instruction
Screenshot	

Credit Claims Instruction – List Screen	
Field	**Description**
Instruction Reference	Displays the Instruction Reference of the counterparty
ECMS Internal Reference	Displays the ECMS unique identifier of the credit claim instruction
Business Status	Displays the business status
Credit Claim Ref	Displays the reference of the credit claim communicated by the counterparty
Credit Claim Contract Number	Displays the reference of the credit claim contract number communicated by the counterparty
Creditor	Displays the creditor RIAD Code
Debtor	Displays the debtor national identifier
Debtor Code Type	Displays the debtor national identifier code type
Guarantor	Displays the guarantor national identifier
Guarantor Code Type	Displays the guarantor national identifier code type
Origination Date	Displays the origination date of the credit claim Format: DD/MM/YYYY
Operation Type	Displays the operation type (CCR/CCU/CCOAU)
Governing Law	Displays the governing country code of the credit claim
Guarantee Ref	Displays the guarantee reference if existing
Currency	EUR
Outstanding Amount	Outstanding Amount
Maturity Date	Displays the maturity date of the credit claim Format: DD/MM/YYYY

Creation User Id	The user that has created the instruction
Creation Date	Creation date of the instruction
Updater User Id	The user that has updated the instruction
Update Date	Update date of the instruction
Action	
Button	**Description**
View	This function enables you to view the details of the selected credit claim instruction. The Details screen is displayed replacing the current screen. Next screen: Credit Claim Instruction – Details Screen
Excel Export	This function enables you to export the displayed list of the credit claims instruction(s) in an excel file.

3.4.5.1.5.1.2 *Credit Claims Instruction – Details Screen*

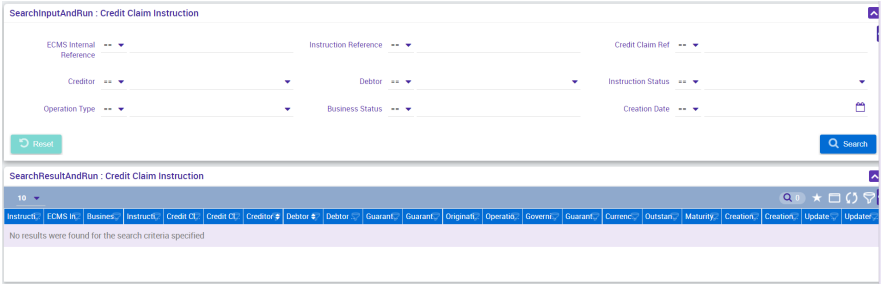
Context of Usage	This screen displays detailed information on the selected received or manually input credit claims instruction. You can check the data and proceed further by clicking on the buttons.
Screen Access	Collateral >> Credit Claims >> Credit Claim Instruction >> Display Credit Claim Instruction >> Click on the *Search* button (after having input the relevant criteria, if needed) >> Select a credit claims instruction >> Click on the *View* button
Screenshot	

Credit Claims Instruction – Details Screen	
Instruction Details	
Fied	**Description**

ECMS Internal Reference	Displays the ECMS internal reference of the credit claim registration instruction automatically filled by the system
Instruction Reference	Displays the unique reference of the instruction in counterparty side
Operation Type	Displays the value “CCR”, “CCU” or “CCOAU”
Update Date Instruction	Displays the update date Format: DD/MM/YYYY
Credit Claims Details	
Fied	**Description**
Credit Claim Reference	Displays the identifier of the credit claim for the Counterparty
Credit Claim Contract Number	Displays the credit claim contract number
Outstanding Amount	Displays the outstanding amount of the credit claims.
Currency	Displays the currency of the Credit Claim. By default EUR.
Maturity Date	Displays the maturity date of the credit claim.
Origination date	Displays the origination date of the credit claim.
Governing Law	Displays the governing country code of the credit claim
Comment	Displays the comment
Debtor Details	
Fied	**Description**
Debtor ID	Displays the RIAD code of the Creditor.
Debtor Code Type	Displays the Debtor Code Type.
Guarantor Details	
Fied	**Description**
Guarantor ID	Displays the RIAD code of the Guarantor.
Guarantor Code Type	Displays the Guarantor Code Type.
Guarantee Reference	Displays the Guarantee reference if existing given by the Counterparty.
Other Details	
Fied	**Description**
Loan Type	Displays the Type of loan
Set-off Risk Indicator	Displays the set-off risk indicator. Y(existence of a set off risk) / N or NA (to be used when not applicable for the NCB)
Negative Cashflow	Displays Y or N
Subordination	Displays the value Y/N
Agent Bank	Displays the Agent bank value
Changing Interest Rate Indicator	Displays the value Y/N
Changing Interest Rate Indicator Date	Displays the Changing Interest Rate Indicator Date
Interest Rate Type	Displays FIX or VAR
Reference Index	Displays the Referenced Eurosystem Index. To be filled in if the Interest RateType is VAR

Reference Index Comment	Displays the Reference Index Comment. To be filled if the Reference Index is ‘Other’.
Cap Indicator	Displays the value (True or False). To be filled in if the Interest RateType is VAR.
Resetting Period More Than One Year	Displays the value (True or False). To be filled in if the Interest RateType is VAR.
Amortisation Type	Displays the Amortisation Type of the credit claim. To be filled with one of the values defined in the Types of Amortisation table.
Oa Id	Displays the observed agent identifier of the credit claim
Contract Id	Displays the Contract identifier of the credit claim
Instrmnt Id	Displays the instrument identifier of the credit claim
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the credit claim instruction.
Creation Date	Shows the date and time of the credit claim instruction creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

3.4.5.1.5.1.3 Credit Claims Instruction – Validation / Rejection Screen

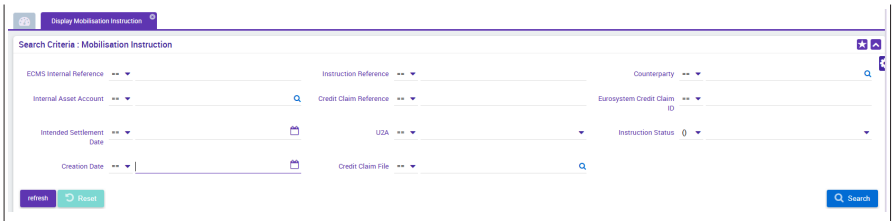
Context of Usage	This screen contains a list of credit claim instructions subject to validation. The credit claim mobilisation instructions listed correspond to the search criteria captured in the credit claim instructions – Search screen. The list displayed can be sorted and filtered by the fields displayed. The list can be exported.
Screen Access	Validation / Rejection >> Collateral >> Credit Claims >> Credit Claim Instruction >> Validate/Reject Credit Claim Instruction
Screenshot	

Credit Claims Instruction – Validation / Rejection Screen	
Field	**Description**
Instruction Reference	Displays the Instruction Reference of the counterparty

ECMS Internal Reference	Displays the ECMS unique identifier of the credit claim instruction
Business Status	Displays the business status
Credit Claim Ref	Displays the reference of the credit claim communicated by the counterparty
Credit Claim Contract Number	Displays the reference of the credit claim contract number communicated by the counterparty
Creditor	Displays the creditor RIAD Code
Debtor	Displays the debtor national identifier
Debtor Code Type	Displays the debtor national identifier code type
Guarantor	Displays the guarantor national identifier
Guarantor Code Type	Displays the guarantor national identifier code type
Origination Date	Displays the origination date of the credit claim Format: DD/MM/YYYY
Operation Type	Displays the operation type (CCR/CCU/CCOAU)
Governing Law	Displays the governing country code of the credit claim
Guarantee Ref	Displays the guarantee reference if existing
Currency	EUR
Outstanding Amount	Outstanding Amount
Maturity Date	Displays the maturity date of the credit claim Format: DD/MM/YYYY
Creation User Id	The user that has created the instruction
Creation Date	Creation date of the instruction
Updater User Id	The user that has updated the instruction
Update Date	Update date of the instruction
Action	
Button	**Description**
Show Draft	This function enables you to view the details of the selected draft credit claim instruction subject to validation.
Validate	This function enables you to validate the entered credit claims instruction
Reject	This function enables you to reject the entered credit claims instruction

3.4.5.1.5.2 Credit Claims Mobilisation Instruction – Search Screen

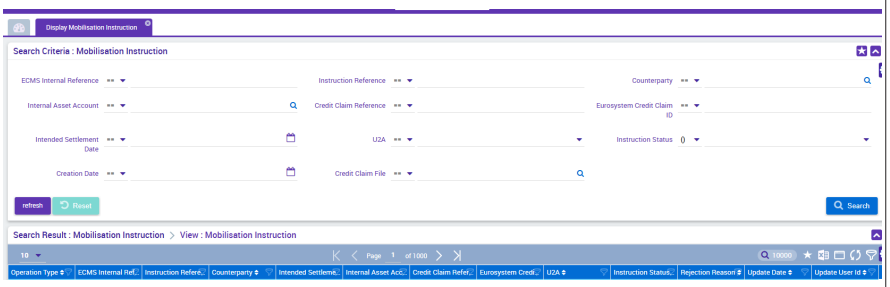
Context of Usage	This screen is used to search and monitor the manually entered credit claim mobilisation instructions and the received ones by A2A mode in ECMS
Screen Access	Collateral >> Credit Claims >> Credit Claim Instruction >> Display Mobilisation Instruction
Screenshot	



Credit Claims Mobilisation Instruction – Search Screen	
Field	**Description**
ECMS Internal Reference	Input the ECMS internal unique reference when the file was created by U2A mode
Instruction Reference	Input the instruction reference
Counterparty	Input the Counterparty RIAD Code
Internal Asset Account	Input the internal asset account on which the mobilisation of credit claims is received
Credit Claim Reference	Input the credit claim reference
Eurosystem Credit Claim Id	Input the ECMS credit claim identifier
Instruction Status	Input the Instruction Status
Intended Settlement Date	Input the Settlement Date Format: DD/MM/YYYY
U2A	Possible values Yes or No
Creation Date	Input the Creation Date
Credit Claim File	Input the ECMS Credit Claim File Internal reference or the File Reference received from the counterparty and then click on F2 keyboard button
Action	
Button	**Description**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on a screen below. Next screen: • Display Credit Claim Mobilisation Instructions – List Screen

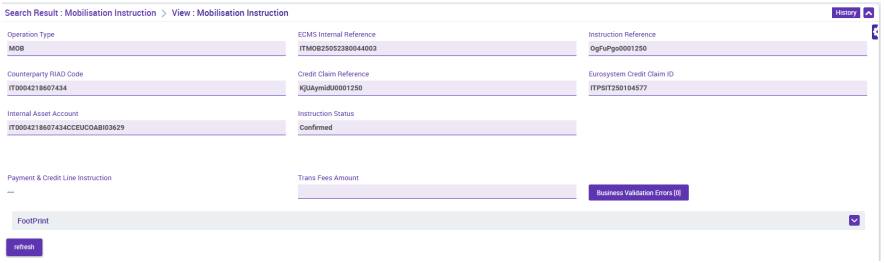
3.4.5.1.5.2.1 Credit Claims Mobilisation Instruction – List Screen

Context of Usage	This screen contains a list of credit claim mobilisation instructions. The credit claims mobilisation instructions listed correspond to the search criteria captured in the credit claims mobilisation instructions – Search screen. The list displayed can be sorted and filtered by the fields displayed.

	The list can be exported.
Screen Access	Collateral >> Credit Claims >> Credit Claim Instruction >> Display Mobilisation Instruction
Screenshot	

Credit Claims Mobilisation Instruction – List Screen	
Field	**Description**
Operation Type	Display the type of the operation: MOB
ECMS Internal Reference	Displays the ECMS internal unique reference when the file was created by U2A mode
Instruction Reference	Displays the instruction reference
Counterparty	Displays the Counterparty RIAD Code
Intended Settlement Date	Displays the Intended Settlement Date Format: DD/MM/YYYY
Internal Asset Account	Displays the internal asset account on which the mobilisation of credit claims is received
Credit Claim Ref	Displays the credit claim reference communicated by the counterparty
Eurosystem Credit Claim Id	Displays the ECMS credit claim identifier
U2A	Possible values Yes or No
Instruction Status	Displays the Instruction Status
Rejection Reason	Display the rejection reason
Update Date	Displays the Update Date Format: DD/MM/YYYY hh:mm:ss:sss
Update User Id	Display the id of the update user
Action	
Button	**Description**
View	This function enables you to view the details of the selected credit claim mobilisation instruction. The Details screen is displayed replacing the current screen. Next screen: Credit Claim Mobilisation Instruction – Details Screen
Excel Export	This function enables you to export the displayed list of the credit claims mobilisation instruction(s) in an excel file.

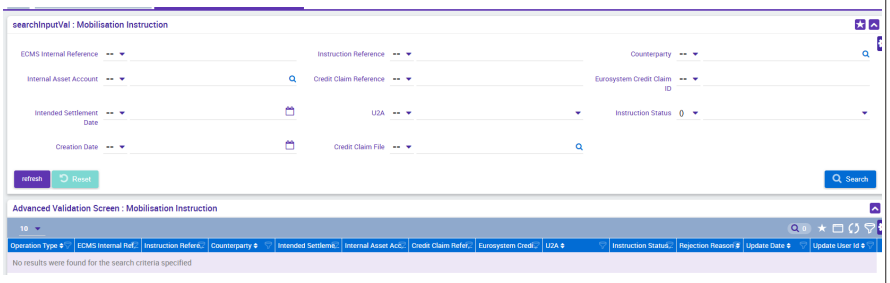
3.4.5.1.5.2.2 *Credit Claims Mobilisation Instruction – Details Screen*

Context of Usage	This screen displays detailed information on the selected received or manually input credit claims mobilisation instruction. You can check the data and proceed further by clicking on the buttons.
Screen Access	Collateral >> Credit Claims >> Credit Claim Instruction >> Display Mobilisation Instruction >> Click on the *Search* button (after having input the relevant criteria, if needed) >> Select a credit claims mobilisation instruction >> Click on the *View* button
Screenshot	

Credit Claims Mobilisation Instruction – Details Screen	
Instruction Details	
Fied	**Description**
Operation Type	Displays the type of the operation : MOB
ECMS Internal Reference	Displays the ECMS internal reference of the credit claim mobilisation instruction automatically filled by the system
Instruction Reference	Displays the unique reference of the instruction in counterparty side
Internal Asset Account	Displays the internal asset account
Counterparty Riad Code	Displays Counterparty Riad Code
Eurosystem Credit Claim Id	Displays the ECMS credit claim identifier
Credit Claim Reference	Displays Credit Claim Reference
Instruction Status	Displays the instructions status
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the mobilisation instruction.
Creation Date	Shows the date and time of the mobilisation instruction creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

3.4.5.1.5.2.3 *Credit Claims Mobilisation Instruction – Validation / Rejection Screen*

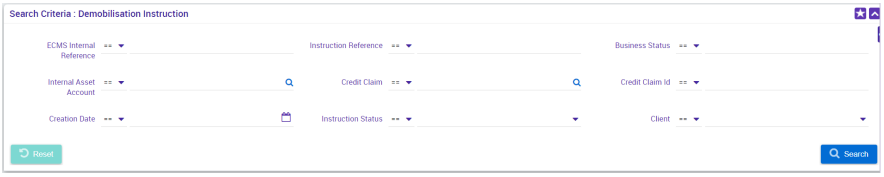
Context of Usage	This screen contains a list of credit claim mobilisation instructions subject to validation.

	The credit claim mobilisation instructions listed correspond to the search criteria captured in the credit claim mobilisation instructions – Search screen. The list displayed can be sorted and filtered by the fields displayed. The list can be exported.
Screen Access	Validation / Rejection >> Collateral >> Credit Claims >> Credit Claim Instruction >> Validate/Reject CC Mobilisation Instruction
Screenshot	

Credit Claims Mobilisation Instruction – Validation / Rejection Screen	
Field	**Description**
Operation Type	MOB
ECMS Internal Reference	Displays the ECMS internal unique reference when the file was created by U2A mode
Instruction Reference	Displays the instruction reference
Rejection Reason	Display rejection reason
Instruction Status	Displays the Instruction Status
Counterparty	Displays the Counterparty RIAD Code
Internal Asset Account	Displays the internal asset account on which the mobilisation of credit claims is received
Credit Claim Ref	Displays the credit claim reference communicated by the counterparty
Eurosystem Credit Claim Id	Displays the ECMS credit claim identifier
U2A	Possible Value Yes or No
Intended settlement Date	Displays the Intended settlement date Format: DD/MM/YYYY
Update Date	Displays the update date of the mobilisation instruction Format: DD/MM/YYYY hh:mm:ss:sss
Updater User Id	Displays the updater user id of the mobilisation instruction
Action	
Button	**Description**

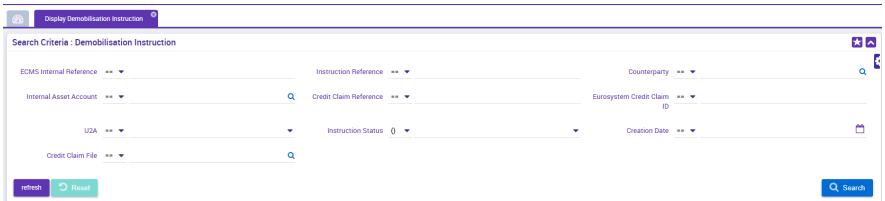
Show Draft	This function enables you to view the details of the selected draft credit claim mobilisation instruction subject to validation.
Validate	This function enables you to validate the entered credit claims mobilisation instruction
Reject	This function enables you to reject the entered credit claims mobilisation instruction

3.4.5.1.5.3 Credit Claims Demobilisation Instruction – Search Screen

Context of Usage	This screen is used to search and monitor the manually entered credit claim demobilisation instructions and the received ones by A2A mode in ECMS
Screen Access	Validation / Rejection >> Collateral >> Credit Claims >> Credit Claim Instruction >> Validate/Reject CC Demobilisation Instruction
Screenshot	

Credit Claims Demobilisation Instruction – Search Screen	
Field	**Description**
ECMS Internal Reference	Input the ECMS internal unique reference when the file was created by U2A mode
Instruction Reference	Input the instruction reference
Counterparty	Input the Counterparty RIAD Code
Internal Asset Account	Input the internal asset account on which the demobilisation of credit claims is received
Credit Claim Id	Input the ECMS credit claim identifier
Business Status	Input the Business Status
Instruction Status	Input the Instruction Status
Settlement Date	Input the Settlement Date Format: DD/MM/YYYY
Credit Claim File	Displays the ECMS Credit Claim File Internal reference
Action	
Button	**Description**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on a screen below. Next screen: • Display Credit Claim Demobilisation Instructions – List Screen

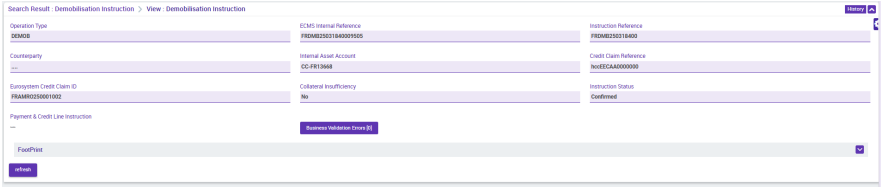
3.4.5.1.5.3.1 *Credit Claims Demobilisation Instruction – List Screen*

Context of Usage	This screen contains a list of credit claim demobilisation instructions. The credit claims demobilisation instructions listed correspond to the search criteria captured in the credit claims demobilisation instructions – Search screen. The list displayed can be sorted and filtered by the fields displayed. The list can be exported.
Screen Access	Collateral >> Credit Claims >> Credit Claim Instruction >> Display Demobilisation Instruction
Screenshot	

Credit Claims Demobilisation Instruction – List Screen	
Field	**Description**
ECMS Internal Reference	Displays the ECMS internal unique reference when the file was created by U2A mode
Instruction Reference	Displays the instruction reference
Instruction Status	Displays the Instruction Status
Counterparty	Displays the Counterparty RIAD Code
Internal Asset Account	Displays the internal asset account on which the demobilisation of credit claims is received
Credit Claim Ref	Displays the credit claim reference communicated by the counterparty
Eurosystem Credit Claim Id	Displays the ECMS credit claim identifier
U2A	Possible Values are Yes or No
Creation Date	Displays the Creation Date Format: DD/MM/YYYY hh:mm:ss:sss
Credit Claim File	Displays the ECMS Credit Claim File Internal reference
Action	
Button	**Description**
View	This function enables you to view the details of the selected credit claim demobilisation instruction. The Details screen is displayed replacing the current screen. Next screen: Credit Claim Demobilisation Instruction – Details Screen

Excel Export	This function enables you to export the displayed list of the credit claims demobilisation instruction(s) in an excel file.

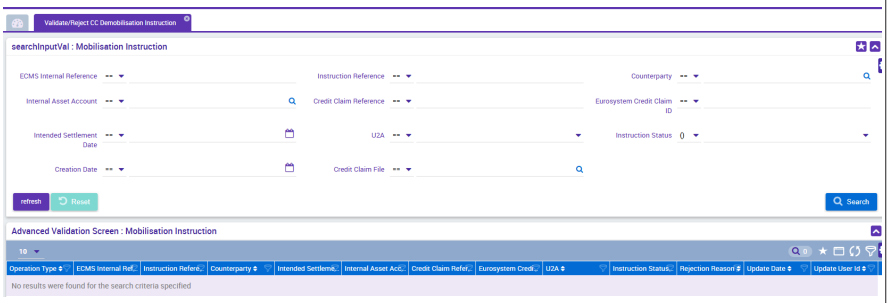
3.4.5.1.5.3.2 *Credit Claims Demobilisation Instruction – Details Screen*

Context of Usage	This screen displays detailed information on the selected received or manually input credit claims demobilisation instruction. You can check the data and proceed further by clicking on the buttons.
Screen Access	Collateral >> Credit Claims >> Credit Claim Instruction >> Display Demobilisation Instruction >> Click on the *Search* button (after having input the relevant criteria, if needed) >> Select a credit claims demobilisation instruction >> Click on the *View* button
Screenshot	

Credit Claims Demobilisation Instruction – Details Screen	
Instruction Details	
Fied	**Description**
ECMS Internal Reference	Displays the ECMS internal reference of the credit claim demobilisation instruction automatically filled by the system
Instruction Reference	Displays the unique reference of the instruction in counterparty side
Operation Type	Displays the value “DEMOB”
Internal Asset Account	Displays the internal asset account
Credit Claim Reference	Displays the credit claim reference
Eurosystem Credit Claim Id	Displays the ECMS credit claim identifier
	s
Collateral Insufficiency	Possible Values Yes or No
Instruction status	Display instruction status
Counterparty	Displays Counterparty Riad Code
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the demobilisation instruction

Creation Date	Shows the date and time of the demobilisation creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

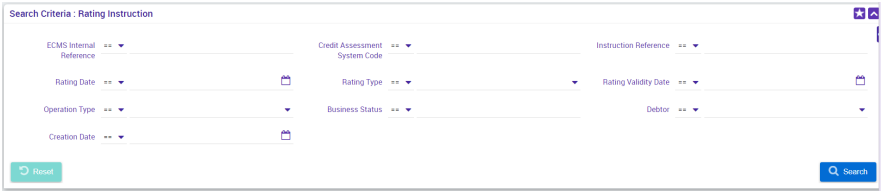
3.4.5.1.5.3.3 *Credit Claims Demobilisation Instruction – Validation / Rejection Screen*

Context of Usage	This screen contains a list of credit claim demobilisation instructions subject to validation. The credit claim demobilisation instructions listed correspond to the search criteria captured in the credit claim demobilisation instructions – Search screen. The list displayed can be sorted and filtered by the fields displayed. The list can be exported.
Screen Access	Validation / Rejection >> Collateral >> Credit Claims >> Credit Claim Instruction >> Validate/Reject CC Demobilisation Instruction
Screenshot	

Credit Claims Demobilisation Instruction – Validation / Rejection Screen	
Field	**Description**
Operation Type	DEMOB
ECMS Internal Reference	Displays the ECMS internal unique reference when the file was created by U2A mode
Instruction Reference	Displays the instruction reference
Instruction Status	Displays the Instruction Status
Rejection Reason	Display rejection reason
Counterparty	Displays the Counterparty RIAD Code
Internal Asset Account	Displays the internal asset account on which the mobilisation of credit claims is received
Credit Claim Ref	Displays the credit claim reference communicated by the counterparty
Eurosystem Credit Claim Id	Displays the ECMS credit claim identifier
U2A	Possible values Yes or No
Update Date	Displays the update date of the mobilisation instruction Format: DD/MM/YYYY hh:mm:ss:sss
Updater User Id	Displays the updater user id of the mobilisation instruction
Action	

Button	Description
Show Draft	This function enables you to view the details of the selected draft credit claim demobilisation instruction subject to validation.
Validate	This function enables you to validate the entered credit claims demobilisation instruction
Reject	This function enables you to reject the entered credit claims demobilisation instruction

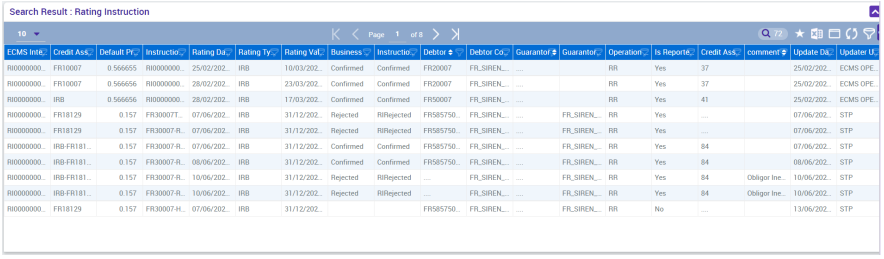
3.4.5.1.5.4 Credit Rating Instruction – Search Screen

Context of Usage	This screen is used to search and monitor the manually entered credit rating instructions and the received ones by A2A mode in ECMS
Screen Access	Collateral >> Credit Claims >> Credit Claim Instruction >> Display Rating Instruction
Screenshot	

Credit Rating Instruction – Search Screen	
Field	**Description**
ECMS Internal Reference	Input the ECMS internal unique reference generated by ECMS when the file was created by U2A/A2A mode
Credit Assessment System Code	Input the credit assessment system code “IRB” or “RT”
Instruction Reference	Input the instruction reference
Rating Date	Input the rating date Format: DD/MM/YYYY
Rating Type	Input the rating type from the drop down list: “IRB” or “RT”
Rating Validity Date	Input the rating validity date Format: DD/MM/YYYY
Operation Type	Input the operation type from the drop down list: “RR” or “RU”
Creation Date	Input the Creation Date Format: DD/MM/YYYY hh:mm:ss:sss
Settlement Date	Input the Settlement Date Format: DD/MM/YYYY
Credit Claim File	Input the ECMS Credit Claim File Internal reference or the File Reference received from the counterparty and then click on F2 keyboard button

Action	
Button	**Description**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the criteria entered. The results are displayed in a list on a screen below. Next screen: • Display Credit Claim Rating Instructions – List Screen

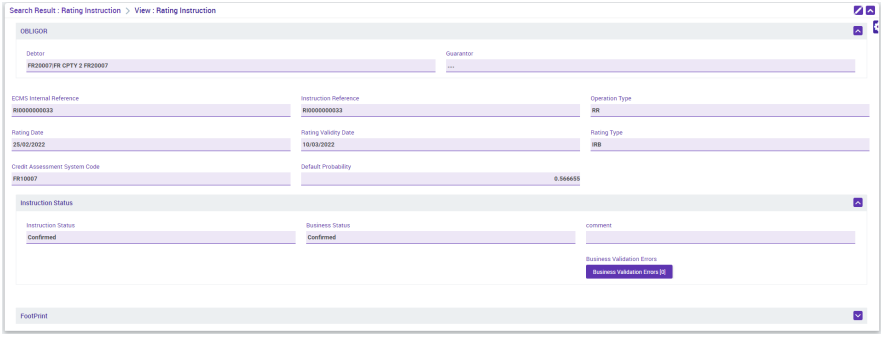
3.4.5.1.5.4.1 Credit Rating Instruction – List Screen

Context of Usage	This screen contains a list of credit rating instructions. The credit rating instructions listed correspond to the search criteria captured in the credit rating instructions – Search screen. The list displayed can be sorted and filtered by the fields displayed. The list can be exported.
Screen Access	Collateral >> Credit Claims >> Credit Claim Instruction >> Display Rating Instruction
Screenshot	

Credit Rating Instruction – List Screen	
Field	**Description**
ECMS Internal Reference	Displays the ECMS unique identifier of the credit claim instruction
Credit Assessment System Code	Displays the credit assessment system code: “IRB” or “RT”
Default of Probability	Displays the default of probability value
Instruction Reference	Displays the Instruction Reference of the counterparty
Rating Date	Displays the rating date Format : DD/MM/YYYY
Rating Type	Displays the rating type: “IRB” or “RT”
Rating Validity Date	Displays the rating validity date Format : DD/MM/YYYY
Business Status	Displays the business status
Instruction Status	Displays the instruction status
Debtor	Displays the debtor national identifier

Debtor Code Type	Displays the debtor code type
Guarantor	Displays the guarantor national identifier
Guarantor Code Type	Displays the guarantor code type
Operation Type	Displays the operation type: “RR” or “RU”
Updater User Id	The user that has updated the instruction
Update Date	Update date of the instruction
Creation Date	Displays the Creation Date Format: DD/MM/YYYY hh:mm:ss:sss
Credit Claim File	Displays the ECMS Credit Claim File Internal reference
Action	
Button	**Description**
View	This function enables you to view the details of the selected credit rating instruction. The Details screen is displayed replacing the current screen. Next screen: Credit Rating Instruction – Details Screen
Excel Export	This function enables you to export the displayed list of the credit rating instruction(s) in an excel file.

3.4.5.1.5.4.2 Credit Rating Instruction – Details Screen

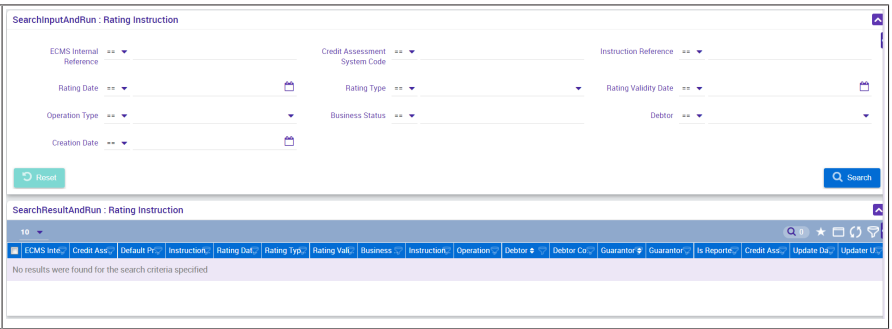
Context of Usage	This screen displays detailed information on the selected received or manually input credit rating instruction. You can check the data and proceed further by clicking on the buttons.
Screen Access	Collateral >> Credit Claims >> Credit Claim Instruction >> Display Rating Instruction >> Click on the *Search* button (after having input the relevant criteria, if needed) >> Select a credit rating instruction >> Click on the *View* button
Screenshot	

Credit Rating Instruction – Details Screen	
Obligor	
Fied	**Description**
Debtor	**Displays the debtor national identifier of the debtor**
Guarantor	**Displays the debtor national identifier of the guarantor**

Fied	Description
ECMS Internal Reference	Displays the ECMS internal reference of the credit claim registration instruction automatically filled by the system
Instruction Reference	Displays the unique reference of the instruction in counterparty side
Operation Type	Displays the value “RR” or “RU”.
Rating Date	Displays the rating date Format: DD/MM/YYYY
Rating Validity Date	Displays the rating validity date Format: DD/MM/YYYY
Rating Type	Displays the rating type “IRB” or “RT”
Credit Assessment System Code	Displays the credit assessment system code
Default of Probability	Displays the default of probability value
Instruction Status	
Fied	**Description**
Instruction Status	Displays the instruction status
Business Status	Displays the business status
Comment	Displays the comment
Business Validation Errors	Displays the business validation errors
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the credit claim rating instruction.
Creation Date	Shows the date and time of the credit claim rating instruction creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

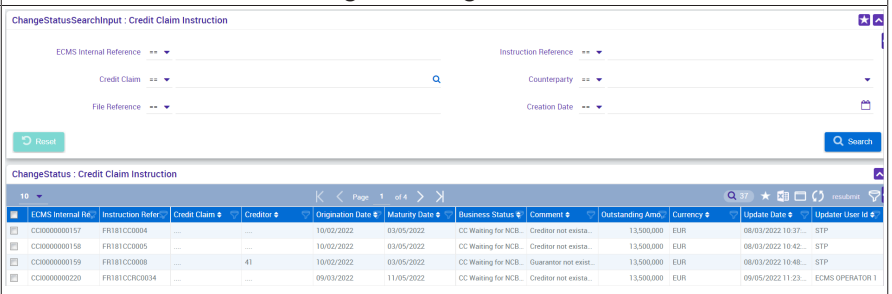
3.4.5.1.5.4.3 Credit Rating Instruction – Validation / Rejection Screen

Context of Usage	This screen contains a list of credit rating instructions. The credit claims rating instructions listed correspond to the search criteria captured in the credit rating instructions – Search screen. The list displayed can be sorted and filtered by the fields displayed. The list can be exported.
Screen Access	Validation / Rejection >> Collateral >> Credit Claims >> Credit Claim Instruction >> Validate/Reject Rating Instruction

Screenshot	

Credit Rating Instruction – Validation / Rejection Screen	
Field	**Description**
ECMS Internal Reference	Displays the ECMS unique identifier of the credit claim instruction
Credit Assessment System Code	Displays the credit assessment system code: “IRB” or “RT”
Default of Probability	Displays the default of probability value
Instruction Reference	Displays the Instruction Reference of the counterparty
Rating Date	Displays the rating date Format : DD/MM/YYYY
Rating Type	Displays the rating type: “IRB” or “RT”
Rating Validity Date	Displays the rating validity date Format : DD/MM/YYYY
Business Status	Displays the business status
Instruction Status	Displays the instruction status
Debtor	Displays the debtor national identifier
Debtor Code Type	Displays the debtor code type
Guarantor	Displays the guarantor national identifier
Guarantor Code Type	Displays the guarantor code type
Operation Type	Displays the operation type: “RR” or “RU”
Updater User Id	The user that has updated the instruction
Update Date	Update date of the instruction
Action	
Button	**Description**
Show Draft	This function enables you to view the details of the selected draft credit rating instruction subject to validation.
Validate	This function enables you to validate the entered credit rating instruction
Reject	This function enables you to reject the entered credit rating instruction

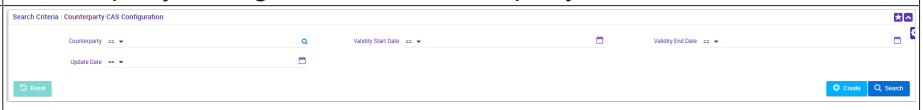
3.4.5.1.5.5 Resubmit Credit Claim Instructions Waiting for Obligor Creation

Context of Usage	This screen contains a list of credit claims instructions with status = “CC Waiting for NCB validation”. It displays the credit claims instructions to be resubmit after the obligor creation by the NCB user. The list displayed can be sorted and filtered by the fields displayed. The list can be exported.
Screen Access	Collateral >> Credit Claims >> Credit Claim Instruction >> Resubmit CC Instructions Waiting for Obligor Creation
Screenshot	

Credit Claim File - Resubmit Credit Claim Instructions Waiting for Obligor Creation	
Field	**Description**
ECMS Internal Reference	The ECMS internal unique reference
Instruction Reference	The istruction reference sent by the counterparty.
Creditor	The Creditor RIAD Code
Origination Date	The Origination Date Format: DD/MM/YYYY
Maturity Date	The Maturity Date Format: DD/MM/YYYY
Business Status	Displays the status = “CC Waiting for NCB validation”
Comment	It contains the error description.
Outstanding Amount	Outstanding Amount
Currency	EUR
Update Date	The Update Date Format: DD/MM/YYYY hh:mm:ss:sss
Updater User Id	The user that has updated the instruction
Action	
Button	**Description**
Resubmit	This function enables you to resubmit the instruction once the obligor not found in referential data is created.

3.4.5.1.6 Counterparty CAS Preference

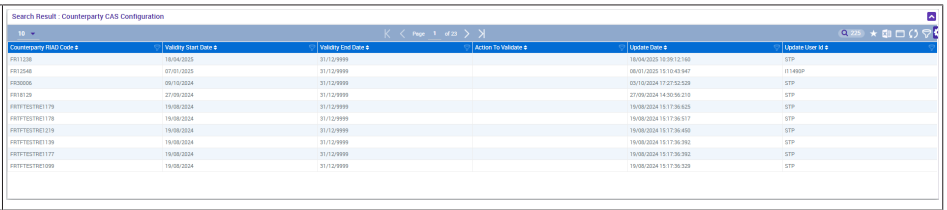
3.4.5.1.6.1 Counterparty CAS Preference – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Counterparty CAS preferences.
Screen Access	Setup >> Business Configuration >> Credit Claim Configuration >> Counterparty Configuration >> Counterparty CAS Preference
Screenshot	

Counterparty CAS preferences – Search Screen	
Field	**Description**
Counterpaty	Enter/Select the counterparty RIAD Code.
Validity Start Date	Enter the validity start date.
Validity End Date	Enter the validity end date.
Update Date	Enter the reference date of the update of the counterparty CAS preference configuration. The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss:sss
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create manually a Counterparty CAS Preference configuration. Next screen: *Counterparty CAS Preference – Create Screen.*
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Counterparty CAS Preference – List Screen.*

3.4.5.1.6.1.1 Counterparty CAS Preference – List Screen

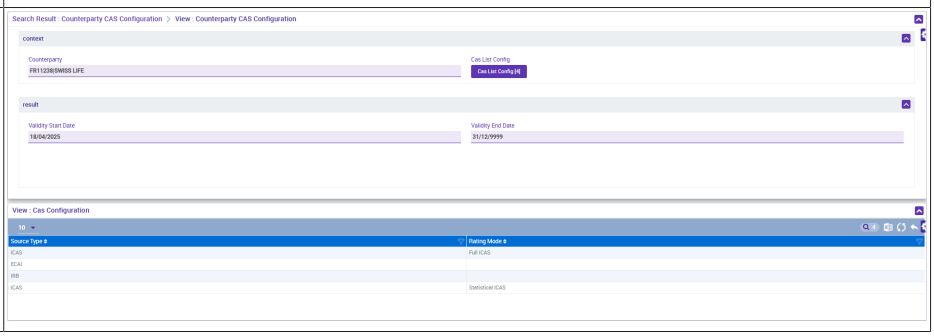
Context of Usage	This screen contains the Counterparty CAS Preferences, displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons.
Screen Access	Setup >> Business Configuration >> Credit Claim Configuration >> Counterparty Configuration >> Counterparty CAS Preference >> Click on the *Search* button

Screenshot	

Counterparty CAS Preference – List Screen	
Field	**Description**
Counterparty RIAD Code	Shows the RIAD Code of the Counterparty.
Validity Start Date	Shows the validity start date of the CAS preference configuration.
Validity End Date	Shows the validity end date of the CAS preference configuration.
Action to Validate	– Shows the action to validate status from the possible values : Empty : CAS preference created with validator user no need a four eyes validation Create : CAS preference created with simple user and waiting for validation with another user Update : CAS preference updated with simple user and waiting for validation with another user
Update Date	Shows the reference date of the last update of the Counterparty CAS Preference. Displayed format is: DD/MM/YYYY hh:mm:ss:sss
Updater User Id	Shows the user identifier who has done the last update of the Counterparty CAS Preference.
Button	**Function**
View	This function enables you to access to the detailed information of a Counterparty CAS Preference. Next screen: – *Counterparty CAS Preference - Details Screen*.
History	This function enables you to access to the historical information of a Counterparty CAS Preference. Next screen: – *Counterparty CAS Preference - History Screen*.
Edit	This function enables you to update the data of a Counterparty CAS Preference. Next screen: – *Counterparty CAS Preference - Edit Screen*.

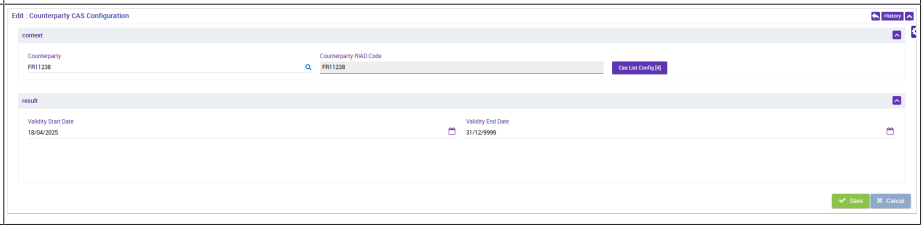
3.4.5.1.6.1.2 Counterparty CAS Preference – Details Screen

Context of Usage	This screen displays detailed information on the selected Counterparty CAS Preference.

Screen Access	Setup >> Business Configuration >> Credit Claim Configuration >> Counterparty Configuration >> Counterparty CAS Preference >> Click on the *View* button
Screenshot	

Counterparty CAS Preference – Details Screen	
Field	**Description**
Counterparty	Shows the RIAD Code of the Counterparty.
Cas List Config	Shows the list of the preferred credit assessment system/sources displayed in the descending order from top to bottom.
Validity Start Date	Shows the date from when the Counterparty CAS Preference is active. The calendar icon can also be used. Displayed format is: DD/MM/YYYY
Validity End date	Shows the date until when the Counterparty CAS Preference is active. The calendar icon can also be used. Displayed format is: DD/MM/YYYY
Cas List Config – Sub screen	
Source Type	Shows the source type: ICAS, IRB or ECAI.
Rating Mode	Shows the rating mode dedicated to ICAS source type with two possible values: Full ICAS or Statistical ICAS.

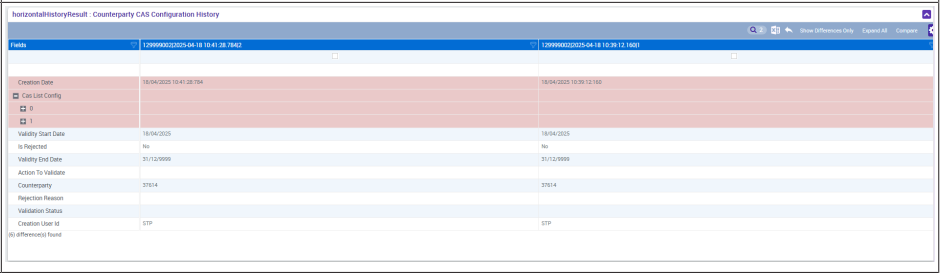
3.4.5.1.6.1.3 Counterparty CAS Preference – Edit Screen

Context of Usage	This screen allows the update of the information on the selected Counterparty CAS Preference. You can save/cancel the update of the data by clicking on the buttons.
Screen Access	Setup >> Business Configuration >> Credit Claim Configuration >> Counterparty Configuration >> Counterparty CAS Preference >> Click on the Edit button
Screenshot	

Counterparty CAS Preference – Edit Screen	
Field	**Description**
Counterparty	Shows the RIAD Code of the Counterparty.

Cas List Config	Shows the list of the preferred credit assessment system/sources displayed in the descending order from top to bottom.
Validity Start Date	Shows the date from when the Counterparty CAS Preference is active. The calendar icon can also be used. Displayed format is: DD/MM/YYYY
Validity End date	Shows the date until when the Counterparty CAS Preference is active. The calendar icon can also be used. Displayed format is: DD/MM/YYYY
Button	**Function**
Cancel	This function enables you to cancel the update.
Save	This function enables you to save the update.

3.4.5.1.6.1.4 Counterparty CAS Preference – History Screen

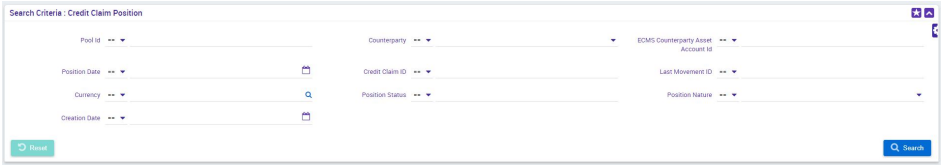
Context of Usage	This screen contains the historical data of a Counterparty CAS Preference, displayed in a list which is sorted by the values of the 'Update Date' column in descending order (default setting).
Screen Access	Setup >> Business Configuration >> Credit Claim Configuration >> Counterparty Configuration >> Counterparty CAS Preference >> Click on the *History* button
Screenshot	

Counterparty CAS Preference – History Screen	
Field	**Description**
Counterparty	Shows the counterparty RIAD code.
Source Type	Shows the source type among ICAS, IRB and ECAI.
Rating Mode	Shows the rating mode dedicated to ICAS source type: Full ICAS or Statistical ICAS.
Validity Start Date	Shows the date from when the Counterparty CAS Preference is active. Displayed format is: DD/MM/YYYY
Validity End date	Shows the date until when the Counterparty CAS Preference is active. Displayed format is: DD/MM/YYYY
Creation Date	Shows the reference date of the creation of the Counterparty CAS Preference. Displayed format is: DD/MM/YYYY hh:mm:ss
Creator User Id	Shows the identification of the user that created the Counterparty CAS Preference.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.

Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Counterparty CAS Preference.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Counterparty CAS Preference.

3.4.5.2 Credit Claims Positions

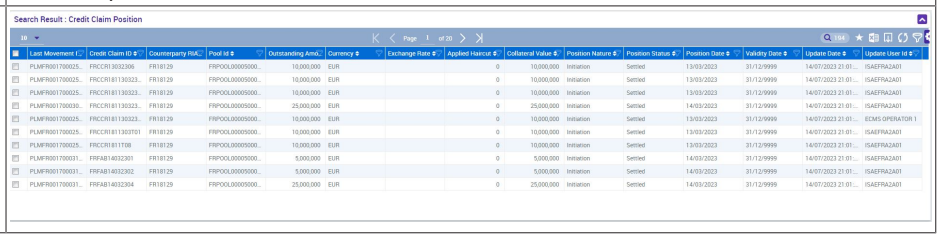
3.4.5.2.1 Credit Claim Position – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for one or several credit claims position. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Pool Overview >> Positions >> Display Credit Claim Position
Screenshot	

Credit Claim Position – Search Screen	
Search Criteria	
Field	**Description**
Pool Identifier	Enter the Pool Identifier Required format is: Max. XX characters.
Counterparty	Enter the RIAD code of the Counterparty.
ECMS Counterparty Asset Account Id	Enter the ECMS Counterparty Asset Account Id Required format is: Max. XX characters.
Position Date	Enter the settlement date of the last Credit Claim Instruction that updates the position. Format: DD/MM/YYYY
Credit Claim ID	Enter the Credit Claim ID Required format is: Max. XX characters.
Last Movement ID	Enter the Last Movement ID Required format is: Max. XX characters.
Currency	Enter / Select the Currency Required format is: Max. 3 characters.
Position Status	Enter the Status of the Position. Possible values: – Settled – Instructed – Cancelled

	Required format is: Max. XX characters.
Position Nature	Enter / Select “Initiation” for mobilisation or “Return” for demobilisation Required format is: Max. XX characters.
Creation Date	Enter the Creation date of the position Format: DD/MM/YYYY hh:mm:ss:sss
Action	
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Credit Claims Position – List* Screen.

3.4.5.2.1.1 Credit Claim Position – List Screen

Context of Usage	This screen contains a list of Credit Claims positions corresponding to the search criteria entered in the search screen. The list is displayed after clicking on the Search button.The list can be sorted and filtered using by the field displayed.The list can be exported.
Screen Access	Pool Overview >> Positions >> Display Credit Claim Position >> Click on the search button (after inputting the relevant search criteria, if needed)
Screenshot	

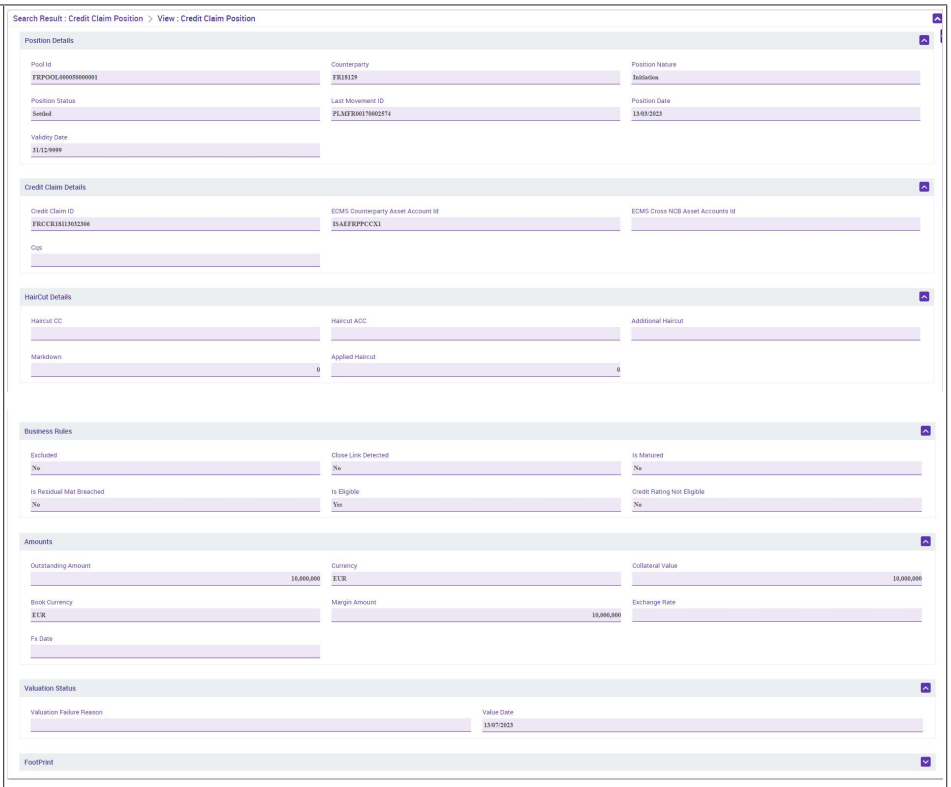
Credit Claim Position – List screen	
Content of the list	
Field	**Description**
Last Movement ID	Shows the Last Movement Identifier Displayed format is: Max. XX characters
Credit Claim ID	Shows the Credit Claim Asset Identifier Displayed format is: Max. XX characters
Counterparty RIAD Code	Shows the Counterparty RIAD Code
Pool Id	Shows the Pool identifier impacted by credit claims position Displayed format is: Max. XX characters
Outstanding Amount	Shows the Outstanding Amount Displayed format is: Max. XX characters
Currency	Shows the Currency Displayed format is: Max. 3 characters

Exchange Rate	Shows the Exchange Rate Displayed format is: Max. XX characters
Applied Haircut	Shows the Applied Haircut value Displayed format is: Max. XX characters
Collateral Value	Shows the Collateral Amount value of the credit claim after haircut Displayed format is: Max. XX characters
Position Nature	Shows “Initiation” for the mobilised credit claims or “Return” for the demobilised credit claims Displayed format is: Max. XX characters
Position Status	Shows the status of the position. Possible values: – Settled – Instructed – Cancelled Displayed format is: Max. XX characters
Position Date	Shows the Position Date Displayed format is: DD/MM/YYYY
Validity Date	Shows the Validity Date Displayed format is: DD/MM/YYYY
Update Date	Shows the Update Date of the credit claim position Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the Updater User Id of the credit claim position Displayed format is: Max. XX characters
Action	
Button	**Function**
View	This function enables you to show the details of the selected Credit Claim Position. The results are displayed in a list on the Detail Screen. Next screen: – *Credit Claims position – detail* Screen.

3.4.5.2.1.2 Credit Claims Position – Details Screen

Context of Usage	This screen contains the detailed information of the Credit Claim selected by clicking on the View button in the previous screen.
Screen Access	Pool Overview >> Positions >> Display Credit Claim Position Details >> Click on the search button (after inputting the relevant search criteria, if needed)>> Select a Credit Claim Position >> Click on the view button

Screenshot



Credit Claims Position – Details Screen	
Position Details	
Field	**Description**
Pool Identifier	Shows the Pool identifier impacted by credit claims position. Displayed format is: Max. XX characters
Counterparty	Shows the Counterparty RIAD Code
Position Nature	Shows “Initiation” for the mobilised credit claims or “Return” for the de-mobilised credit claims Displayed format is: Max. XX characters
Position Status	Shows the status of the position. Possible values: – Settled – Instructed – Cancelled Displayed format is: Max. XX characters
Last Movement ID	Shows the Last Movement Identifier Displayed format is: Max. XX characters
Position Date	Shows the Position Date Displayed format is: DD/MM/YYYY
Validity Date	Shows the Validity Date Displayed format is: DD/MM/YYYY
Credit Claim Details	

Credit Claim ID	Shows the credit claim identifier Displayed format is: Max. XX characters
ECMS Counterparty Asset Account Id	Shows the internal asset account identifier Displayed format is: Max. XX characters
ECMS Cross NCB Asset Accounts Id	Shows the external asset account identifier Displayed format is: Max. XX characters
Cqs	Shows the CQS value Displayed format is: Max. XX characters
Haircut Details	
Haircut CC	Shows the value of the haircut applied for the credit claim Displayed format is: Max. XX characters
Haircut ACC	Shows the value of the haircut applied additional credit claim Displayed format is: Max. XX characters
Additional Haircut	Shows the value of the applied additional haircut Displayed format is: Max. XX characters
Markdown	Shows the markdown applied haircut Displayed format is: Max. XX characters
Applied Haircut	Shows the total value of the applied haircut Displayed format is: Max. XX characters
Business Rules	
Excluded	Shows whether the Credit Claim Position is Excluded Values “Yes” or “No Displayed format is: Max. XX characters
Close Link Detected	Shows whether the Credit Claim Position has a Close Link Detected Values “Yes” or “No Displayed format is: Max. XX characters
Is Matured	Shows whether the Credit Claim Position is Matured Values “Yes” or “No Displayed format is: Max. XX characters
Is Residual Mat Breached	Shows whether the Credit Claim Position is Residual Maturity Breached Values “Yes” or “No Displayed format is: Max. XX characters
Is Eligible	Shows whether the Credit Claim Position is Eligible Values “Yes” or “No Displayed format is: Max. XX characters
Credit Rating Not Eligible	Shows whether the Credit Claim Position is Credit Rating Not Eligible Values “Yes” or “No Displayed format is: Max. XX characters
Amounts	
Outstanding Amount	Shows the value of the Outstanding Amount Displayed format is: Max. XX characters
Currency	Shows the Currency

	Displayed format is: Max. 3 characters
Collateral Value	Shows the amount of the collateral value of the credit claim after haircut Displayed format is: Max. XX characters
Book Currency	Shows the Book Currency Displayed format is: Max. 3 characters
Margin Amount	Shows the Margin Amount Displayed format is: Max. XX characters
Exchange Rate	Shows the amount of the Exchange Rate Displayed format is: Max. XX characters
FX Date	Shows the FX Date Displayed format is: DD/MM/YYYY
Valuation Status	
Valuation Failure Reason	Shows the failure reason in the case the valuation of the credit claim fails Displayed format is: Max. XX characters
Value Date	Shows the date of the assessment of the credit claim Displayed format is: DD/MM/YYYY
Foot print	
Updater User Id	Shows the identification of the user that made the last update. Displayed format is: Max. XX characters
Update Date	Shows the date and time of the movement last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the data. Displayed format is: Max. XX characters
Creation Date	Shows the date and time of the movement. Displayed format is DD/MM/YYYY hh:mm:ss:µs.

3.4.6 Multi-pooling (Transfer)

The ECMS supports multi-pooling functionalities meaning that depending on the needs, a Counterparty can hold different dedicated pools of collateral for different purposes or specific types of Eurosystem operations. A transfer of asset is also referred to as a reallocation of asset.

There are two functionalities for transferring assets in the same Counterparty:

- Reallocation of assets from one Internal Counterparty Asset Account to another Internal Counterparty Asset Account. These accounts could be within the same pool or belong to two different pools of the same Counterparty. The assets could be in the same or a different T2S Securities Account for Regular Collateral, but held in the same CSD with the same NCB. The assets can be non-marketable assets such as Credit Claims, FTD collateral, or Cash as Collateral. In this case, the actual position is transferred in its entirety. No transfer occurs between CSD accounts, as the transfer is only between internal Counterparty Asset Accounts. The functionality is available to the Counterparty and NCB user.

The same screen is used by the NCB user or Counterparty for both these functionalities for transferring assets in the same Counterparty.

These screens are used either for reallocations generating an asset transfer on a T2S External Asset Account or for reallocations not generating a movement on a T2S External Asset Account as it generates an internal movement only. In this case, some fields might be left blank or not and the ECMS deduces whether or not a market movement has to be generated and sent to T2S for settlement.

There is also a functionality used by the NCB user for transferring assets between Counterparties or between Counterparty and NCB:

– Reallocation of assets between Counterparties, or from one counterparty to an NCB (or vice versa). This results in a reallocation of asset between Internal ECMS Counterparty Asset Accounts (or Internal ECMS Counterparty Asset Account and Internal NCB Internal Asset Account) within the same or a different T2S Securities Account for Regular Collateral in the same CSD or a different CSD.

In addition, there is a screen available to NCB users for the demobilisation of Credit Claims from an NCB Internal Asset Account.

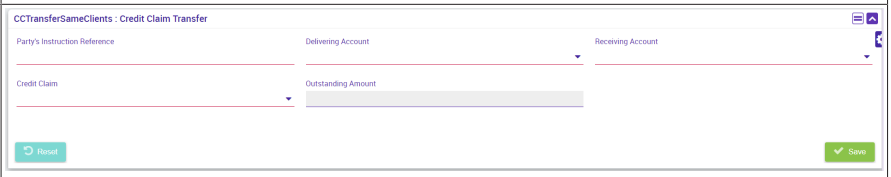
In case of a transfer (e.g. due to a merger) between 2 counterparties of the same HCB, the transfer includes CCBM mobilised positions in the domestic NCB omnibus account. The positions remain in the NCB omnibus account, so the transfer is like an internal transfer. There is not an impact on the external T2S accounts. The transfer does not involve Cross-NCB accounts or transfers between HCB and CCB.

3.4.6.1 Multi-pooling for Credit Claims (Credit Claim Transfer)

This section describes the Multi-pooling functionalities that can be performed by an NCB user or a Counterparty by transferring Credit Claims from one Internal Counterparty Asset Account to another Internal Counterparty Asset Account, of the same Counterparty and same NCB..

3.4.6.1.1 Multi-pooling for Credit Claims (Internal Transfer)

3.4.6.1.1.1 Multi-pooling for Credit Claims (Internal Transfer) – Input Screen

Context of Usage	This screen contains a number of fields regarding the source account, the destination account and Credit Claims to be transferred. The whole Credit Claims position will be transferred. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	Transfer >> Credit Claim >> Input Internal Credit Claim Transfer
Screenshot	

Multi-pooling for Credit Claims (Internal Transfer) – Input Screen	
Field	**Description**
Party's Instruction Reference*	Enter the reference that uniquely identifies the Party's instruction.
Delivering Account Id*	Enter/Select the Delivering Account where the CC is held (source account).
Receiving Account Id*	Enter/Select the Receiving Account where the CC is held (source account).
Credit Claim*	Enter/Select the ECMS Credit Claims Identifier

Out-standingAmount#	Shows the amount of Credit Claims available on the delivering account. Required format is: Amount with 2 decimals.
Button	**Function**
Reset	This function enables you to clear the form.
Save	This function enables you to save the creation of an instruction.

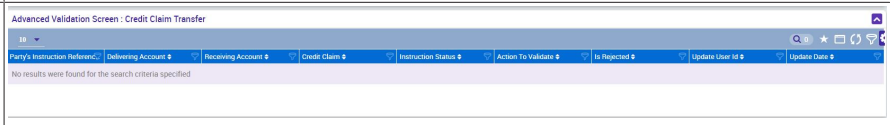
3.4.6.1.2 Multi-pooling for Credit Claims Transfer - Display

3.4.6.1.2.1 Multi-pooling for Credit Claims Transfer – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the Credit Claims Transfer Instructions. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown. Depending how the screen is accessed, it can be used to search the valid information or the information that requires 4 eyes validation before they can be considered valid in the system.
Screen Access	*For valid information:* Transfer >> Credit Calaim >> Display Credit Claim Transfer *For information subject to 4 eyes validation:* Transfer >> Credit Claim >> Validate / Reject Credit Claim Transfer
Screenshot	

Multi-pooling for Credit Claims Transfer – Search Screen	
Field	**Description**
Party's Instruction Reference	Enter/Select the reference that uniquely identifies the Party's instruction.
Delivering Account	Enter/Select the Delivering Account (Counterparty or NCB) where the CC is held (source account)
Receiving Account	Enter/Select the Receiving Account (Counterparty or NCB) where the CC will be held
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Multi-pooling for Credit Claims Transfer – List Screen*

3.4.6.1.2.1.1 Multi-pooling for Credit Claims Transfer – Validate / Reject Transfer

Context of Usage	This screen contains a table with the result of a search of a Credit Claims Transfer instructions, for consultation and selection of an instruction to be validated.
Screen Access	Transfer >> Credit Claim >> Validate / Reject Credit Claim Transfer >> *Search* Transfer
Screenshot	

Multi-pooling for Credit Claims Transfer – Validate / Reject Transfer	
Field	**Description**
Party's Instruction Reference	Shows the reference that uniquely identifies the Party's instruction.
Delivering Account	Shows the Delivering Account (Counterparty or NCB) where the CC is held (source account)
Receiving Account	Shows the Receiving Account (Counterparty or NCB) where the CC is transferred (destination account)
Credit Claim	Shows the credit claim reference received in the credit claim file
Instruction Status	Shows the Instruction Status of the generated instruction
Action to Validate	Action required for the validation of the instruction
Is Rejected	Indicator stating that the instruction is rejected.
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the update date or use the calendar icon. Displayed format is : DD/MM/YYYY hh:mm:ss:sss
After selecting a record, the following buttons are displayed	
Button	**Description**
Validate	This function enables the user to validate the instruction.
Reject	This function enables the user to discard the instruction.

3.4.6.1.2.2 Multi-pooling for Credit Claims Transfer – List screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Transfer >> Credit Claim >> Display Credit Claims Transfer >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

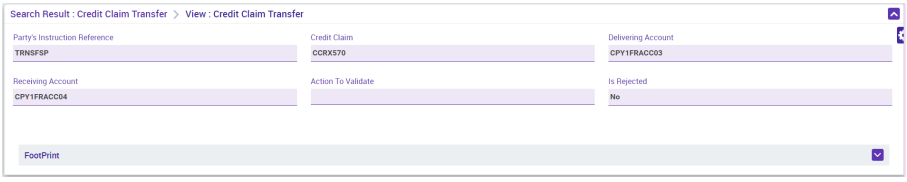
Multi-pooling for Credit Claims Transfer – List screen	
Field	**Description**
Party's Instruction Reference	Shows the reference that uniquely identifies the Party's instruction.

Delivering Account	Shows the Delivering Account (Counterparty or NCB) where the CC is held (source account)
Receiving Account	Shows the Receiving Account (Counterparty or NCB) where the CC is transferred (destination account)
Credit Claim	Shows the credit claim reference received in the credit claim file
Instruction Status	Shows the status of the generated transfer instruction
Action to Validate	Action required for the validation of the instruction
Is Rejected	Indicator stating that the instruction is rejected.
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the update date or use the calendar icon. Displayed format is : DD/MM/YYYY hh:mm:ss:sss
After selecting a record, the following buttons are displayed	
Button	**Function**

View	This function enables you to access to the detailed information of a Credit Claims Transfer. Next screen: – *Multi-pooling for Credit Claims Transfer – Details screen*
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Button	**Function**
View Draft	This function enables the user to view the draft record to be validated. Next screen: *Multi-pooling for Credit Claims Transfer – Details* Screen.
Validate	This function allows the user to validate the creation or update of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The attribute is Rejected will be set to Yes. The user have to enter the rejection reason.

3.4.6.1.2.2.1 Multi-pooling for Credit Claims Transfer – Details Screen

Context of Usage	This screen displays detailed information of the selected Credit Claims Transfer instruction.
Screen Access	Collateral and Credit >> Transfer >> Credit Claims >> Display Credit Claims Transfer >> Click on the *search* button (after inputting the relevant fields, if needed) >> Select a Credit Claims >> Click on the *View* button

Screenshot	

Multi-pooling for Credit Claims Transfer – Details Screen	
Field	**Description**
Party's Instruction Reference	Shows the reference that uniquely identifies the Party's instruction.
Delivering Account	Shows the Delivering Account (Counterparty or NCB) where the CC is held (source account)
Receiving Account	Shows the Receiving Account (Counterparty or NCB) where the CC is transferred (destination account)
Credit Claim	Shows the Credit Claim reference received in the credit claim file
Action to Validate	Indicates if there is an action required for the validation of the instruction
Is rejected	Indicator stating that the instruction is rejected or not. (Yes or No)
Footprint	
Creation Date	Shows the date and time of the creation of the instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the instruction.
Update Date	Shows the date and time of the update of the instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id #	Shows the identification of the user that made the last update of the instruction.

3.4.7 ELA Operations

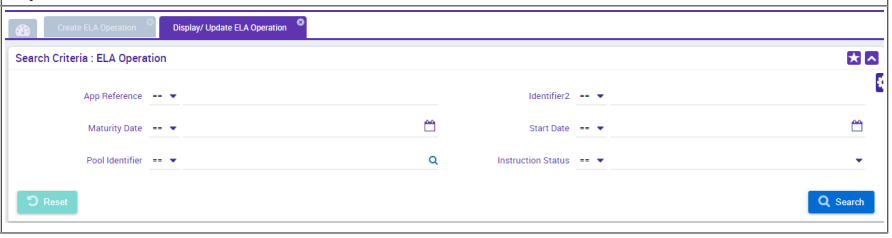
Emergency Liquidity Assistance (ELA) occurs when a Eurosystem National Central Bank provides central bank money and/or any other assistance that may lead to an increase in central bank money to a financial institution or a group of financial institutions facing liquidity problems, where, in either case, such operation is not part of the single monetary policy.

ELA must be handled according to the Agreement on emergency liquidity assistance.

All operations related to the payment of ELA and to the management of the related collateral (mobilisation, demobilisation, interest calculation and valuation of collateral) are managed outside the ECMS.

The NCB user can record/update the related global credit and collateral value via the ECMS U2A. If any conversion in Euro is necessary, it has to be done previously. The interest calculation is also managed outside the ECMS.

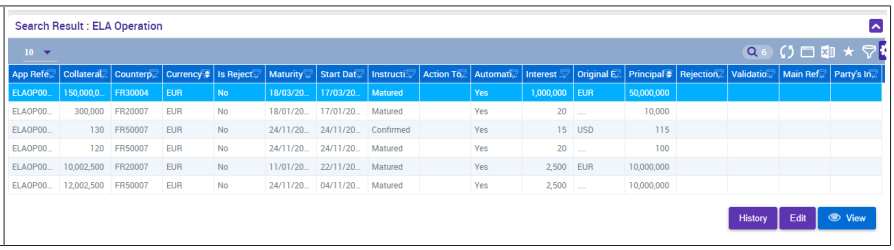
3.4.7.1 ELA Operation – Search Screen

Context of Usage	This screen contains a number of fields regarding the search of an ELA operation, for consultation and/or update of the ELA operation data. You can input search criteria. Afterwards you can either reset the search criteria or search for ELA operations by clicking on the buttons below.
Screen Access	Collateral and Credit >> ELA Operation >> Display/Update ELA Operation
Screenshot	

ELA Operation - Search screen	
Field	**Description**
App Reference	Identifier of the ELA operation. Valuated automatically by the ECMS.
Counterparty Identifier	Shows the RIAD code of the counterparty in the ECMS
Maturity Date	Maturity date of the ELA operation. Required format is: DD/MM/YYYY.
Start Date	Starting date of the ELA operation. Required format is: DD/MM/YYYY.
Pool Identifier	Shows the identifier that uniquely identifies the Pool.
Status	Select the status of the ELA operation among “WaitingValidation”, “Confirmed”, “Matured”.
Button	**Description**
Reset	This function enables you to clear the form.
Search	This function enables you to search for the ELA operations that are matching the search criteria.

3.4.7.1.1 ELA Operation – List Screen

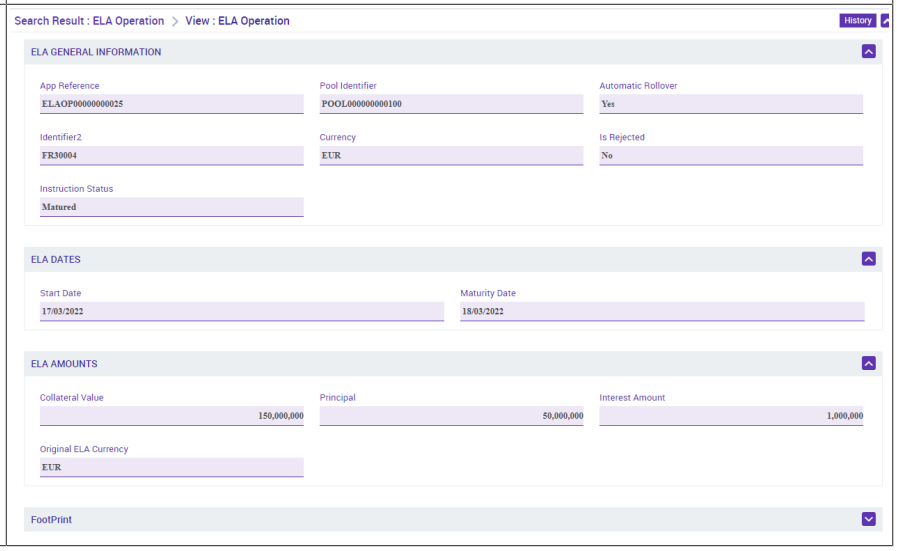
Context of Usage	This screen contains a table with the result of a search of an ELA operation, for consultation and/or update of the ELA operation data. Each line of the table stands for an ELA operation and each column of the table stands for a field of the ELA operation. You can export the result of the search to an Excel file. You can also select an ELA operation to view or update its data, or view its previous updates.
Screen Access	For valid instructions: Collateral and Credit >> ELA Operation >> Display/Update ELA Operation >> Click on the *Search* button For instructions subject to 4 eyes validation: Collateral and Credit >> ELA Operation >> Validate/Reject ELA Operation >> Click on the *Search* button

Screenshot	

ELA Operation – List Screen	
Field	**Description**
App Reference	Identifier of the ELA operation.
Collateral Value	Collateral value amount of the ELA operation.
Counterparty	Shows the RIAD code of the counterparty in the ECMS.
Currency	Shows EUR.
Is Rejected	Boolean. Indicates if the operation is rejected or not Yes or No
Maturity Date	Maturity date of the ELA operation. Required format is: DD/MM/YYYY.
Start Date	Starting date of the ELA operation. Required format is: DD/MM/YYYY.
Instruction Status	Status of the ELA operation.
Action To Validate	If needed, shows the action to be validated (create or update)
Automatic Rollover	Indicates whether or not the rollover is done automatically.
Interest Amount	Interest amount of the ELA operation.
Original ELA Currency	Original currency of the ELA operation.
Principal	Principal amount (in Euros) of the ELA operation.
Rejection Reason	Indicates the root cause of the rejection of the ELA operation.
Validation Status	Indicates the validation status of the ELA operation.
Main Reference	Indicates the main reference of the ELA operation.
Party's Instruction Reference	Indicates the Party's instruction reference of the ELA operation.
Button	**Description**
History	This function enables you to access to the historical information of the ELA operation. Next screen: *ELA Operation – History* Screen.
Edit	This function enables you to access to the detailed information of the ELA operation. Next screen: *ELA – Details* Screen.
View	This function enables you to diplay the ELA operation details

If the screen is used in the 4 eyes validation context, the following buttons are displayed when a record is selected	
Button	**Function**
View Draft	This function enables the user to view the draft record to be validated. Next screen: – ELA Operation – Details Screen
Edit	This function allows the user to edit and modify the draft.
Validate	This function allows the user to validate the creation or update of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.

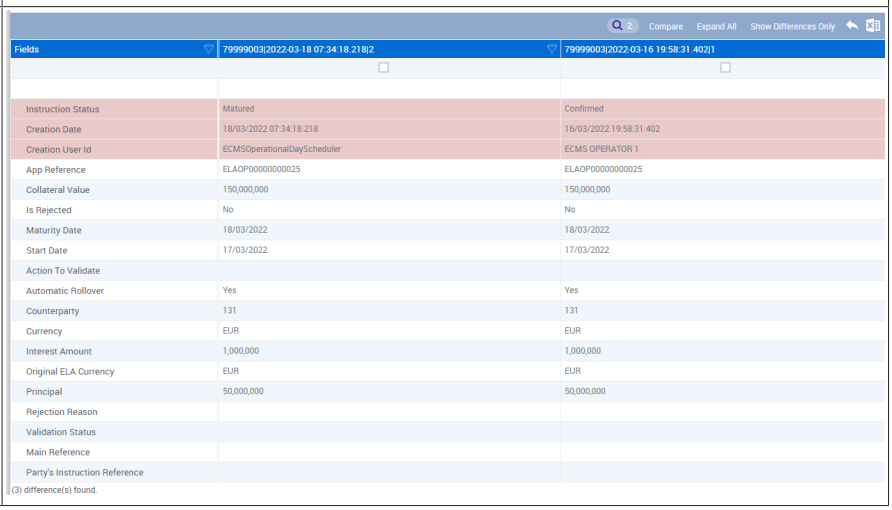
3.4.7.1.2 ELA Operation – Details Screen

Context of Usage	This screen contains the information on a single ELA operation, for consultation.
Screen Access	Collateral and Credit >> ELA Operation >> Display/Update ELA Operation >> Click on the *Search* button >> Select an ELA Operation / Click on the *View* button
Screenshot	

ELA Operation - Details Screen	
ELA GENERAL INFORMATION	
Field	**Description**
App Reference	Identifier of the ELA operation.
Pool Identifier	Shows the identifier that uniquely identifies the Pool.
Automatic Rollover	Indicates whether or not the rollover is done automatically.
Counterparty Identifier	Shows the RIAD code of the counterparty in the ECMS.
Currency	Shows EUR.
ELA DATES	
Field	**Description**
Start Date	Starting date of the ELA operation.

	Required format is: DD/MM/YYYY.
Maturity Date	Maturity date of the ELA operation. Required format is: DD/MM/YYYY.
ELA AMOUNTS	
Field	**Description**
Collateral Value	Collateral value amount of the ELA operation.
Principal	Principal amount (in Euros) of the ELA operation.
Interest Amount	Interest amount of the ELA operation.
Original ELA Currency	Original currency of the ELA operation.
Button	**Description**
History	This function enables you to access to the historical information of an ELA operation. Next screen: *ELA Operation - History* Screen.

3.4.7.1.3 ELA Operation – History Screen

Context of Usage	This screen contains a table with the result of a search of an ELA operation: the table displays the historical values of the ELA operation, for consultation.
Screen Access	Collateral and Credit >> ELA Operation >> Display/Update ELA Operation >> Click on the *Search* button >> Select an ELA Operation / Click on the *History* button Collateral and Credit >> ELA Operation >> Display/Update ELA Operation >> Click on the Search button >> Select an ELA Operation >> Click on the View button (ELA Operation – Details screen)>> Click on the History Button
Screenshot	

Compare Expand All Show Differences Only

Fields	79999003|2022-03-18 07:34:18.218|2	79999003|2022-03-16 19:58:31.402|1
Instruction Status	Matured	Confirmed
Creation Date	18/03/2022 07:34:18:218	16/03/2022 19:58:31:402
Creation User Id	ECMSOperationalDayScheduler	ECMS OPERATOR 1
App Reference	ELAOP00000000025	ELAOP00000000025
Collateral Value	150,000,000	150,000,000
Is Rejected	No	No
Maturity Date	18/03/2022	18/03/2022
Start Date	17/03/2022	17/03/2022
Action To Validate		
Automatic Rollover	Yes	Yes
Counterparty	131	131
Currency	EUR	EUR
Interest Amount	1,000,000	1,000,000
Original ELA Currency	EUR	EUR
Principal	50,000,000	50,000,000
Rejection Reason		
Validation Status		
Main Reference		
Party's Instruction Reference		

(3) difference(s) found.

ELA Operation – History screen	
Field	**Description**

Fields	Shows the fields whose information have been updated since the creation of the selected ELA instruction.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**
Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected ELA.
Show All	Shows the information that existed before each modification of all the fields regarding the selected ELA.

3.4.8 Triparty

3.4.8.1 Triparty Transactions

Triparty collateral Management services (TCMS) are provided by Triparty agents (TPAs) and allow counterparties to optimise the use of their portfolios of securities when collateralising credit and other exposures across different products and instruments.

A Triparty Transaction is an agreement between Collateral Giver and Collateral Taker (Refinancing NCB) that is made to allocate securities and is executed by the Triparty agent.

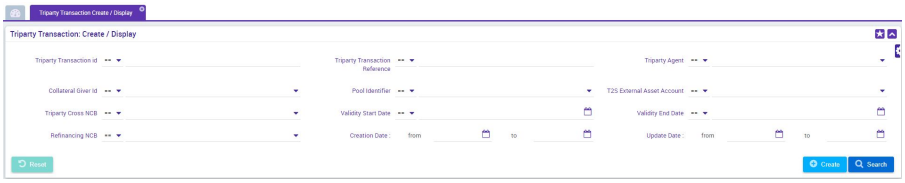
Triparty transaction can be used for the collateralisation of Central Bank Operations. The collateral mobilised through Triparty Transaction is affected to the Pool of the Counterparty.

A Triparty Transaction is created in the ECMS by a National Central Bank upon the request of a Counterparty. This Triparty Transaction is operated by a Triparty Agent that makes use of it to provide its collateral management services to the Counterparty.

A transaction is initiated, can be updated and terminated. When a transaction is initiated, agreed on by both parties, accepted and declared valid by the Triparty Agent, the lifecycle of the transaction starts. The transaction normally lasts as long as the underlying deal. At the end of its lifecycle a transaction is closed.

3.4.8.1.1 Triparty Transactions – Search Screen

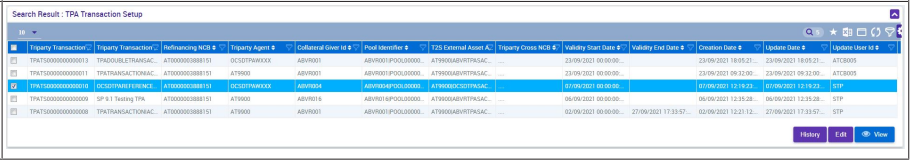
Context of Usage	This screen is used to search Triparty Transactions. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Triparty Transactions. If a field is left blank, the field is not taken into account as a search criterion. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be displayed.
Business Case related	View Triparty Transaction Related Information
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Triparty Transactions or the information that requires 4 eyes validation before they can be considered valid in the system.

	For valid information: *Collateral and Credit >> Collateral >> Triparty >> Triparty Transaction Create / Display* *For information subject to a 4 eyes validation:* *Collateral and Credit >> Validation / Rejection >> Triparty Transaction*
Screenshot	

Triparty Transactions – Search screen	
Field	**Description**
Triparty Transaction Id	Enter the Triparty Transaction Id. automatically assigned by the system. Required format is: Max. 35 characters
Triparty Transaction Reference	Enter the reference of the triparty transaction. Required format is: Max. 52 characters
Triparty Agent	Enter / Select the RIAD Code of the Triparty Agent.
Refinancing NCB	Enter / Select the RIAD Code of the Refinancing NCB.
Collateral Giver Id	Enter / select the identifier of the Collateral Giver as given by the Triparty Agent. Required format is: Max. 35 characters
Pool Identifier	Enter / select the Reference of the Counterparty's Pool or the RIAD Code of the Counterparty to which the amount of the transaction is added. Required format is: Max. 255 characters
T2S External Asset Account	Enter / select the reference of the T2S External Asset Account where the securities allocated to the transaction are held Required format is: Max. 35 characters
Triparty Cross NCB	Enter or Select the RIAD Code of the Cross NCB (if any).
Validity Start Date	Enter the date from which the Triparty Transaction is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Validity End Date	Enter the date from which the Triparty Transaction is not valid anymore. The calendar icon can also be used. Required format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the current date and equal to or later than the Validity Start Date.
Creation Date	Enter the date of the creation of the Triparty Transaction. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Update Date	Enter the date of the Triparty Transaction last update. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Actions	

Button	Function
Reset	To clear the search criteria and close the result windows if any
Search	To start a search according to the criteria entered. The results are displayed in a list on a screen below.
Create	This function enables the user to Create a new Triparty Transaction.

3.4.8.1.1.1 Triparty Transactions – List Screen

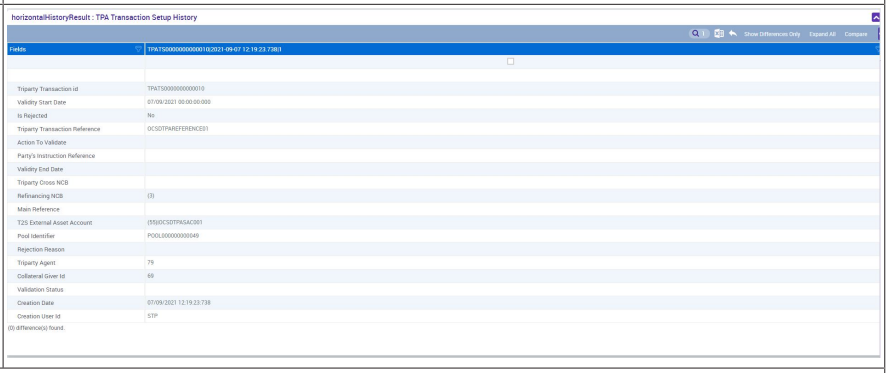
Context of Usage	This screen contains a list of Triparty transactions. The transactions listed correspond to the search criteria captured in the *Triparty transactions – Search* screen. The list displayed can be sorted and filter by the field displayed. The list can be exported. By clicking on the “View” button or double clicking on the selected line, the user can display the *Triparty Transactions – Details screen* with the details of the selected transaction.
Business Case related	View Triparty Transaction Related Information
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Triparty Transactions or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Collateral and Credit >> Collateral >> Triparty >> Triparty Transaction Create / Display >> Click on the Search button (after inputting the relevant Data, if needed)* *For information subject to a 4 eyes validation:* *Collateral and Credit >> Validation / Rejection >> Triparty Transaction >> Click on the search button (after inputting the relevant Data, if needed)*
Screenshot	

Triparty Transactions – List screen	
Field	**Description**
Triparty Transaction Id	Shows the Triparty Transaction Id. automatically assigned by the system
Triparty Transaction Reference	Shows the reference of the triparty transaction. Displayed format is: Max. 52 characters
Triparty Agent	Shows the RIAD Code of the Triparty Agent.
Refinancing NCB	Shows the RIAD Code of the Refinancing NCB.
Collateral Giver Id	Shows the identifier of the Collateral Giver as given by the Triparty Agent. Displayed format is: Max. 35 characters

Pool Identifier	Shows the Reference of the Counterparty's Pool and the RIAD Code of the Counterparty to which the amount of the transaction is added. Displayed format is: Max. 255 characters
T2S External Asset Account	Shows the reference of the T2S External Asset Account where the securities allocated to the transaction are held Displayed format is: Max. 35 characters
Triparty Cross NCB	Shows the RIAD Code of the Cross NCB (if any).
Validity Start Date	Shows the date from which the Triparty Transaction is valid. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Validity End Date	Shows the date from which the Triparty Transaction is not valid anymore. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Identifier of the user responsible for the last update of the transaction.
Creation Date	Shows the date of the creation of the Triparty Transaction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs..
Update Date	Date and time when the transaction was last updated in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Actions	
Button	**Function**
View	This function enables the user to view the detailed of the selected transaction. The *Details screen* is displayed replacing the current screen.
Edit	This function enables the user to edit the selected transaction.
History	*[Only for valid information]* This function enables the user to view the History of the selected transaction.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or update of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	

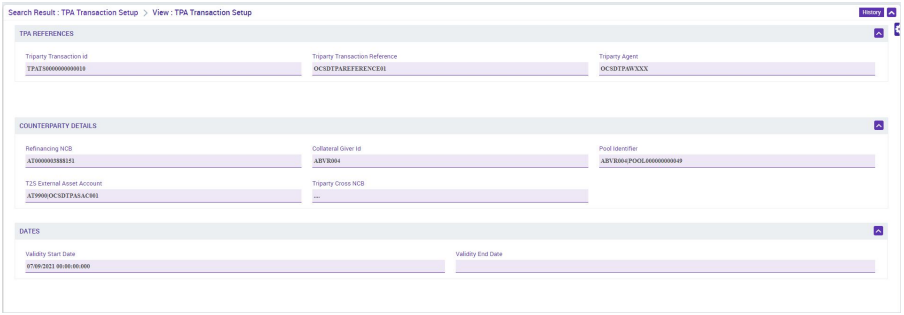
Button	Function
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or update of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.4.8.1.1.2 Triparty Transactions – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Triparty Transaction. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Collateral >> Triparty >> Triparty Transaction Create / Display >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a Triparty Transaction >> Click on the *History* button – Collateral and Credit >> Collateral >> Triparty >> Triparty Transaction Create / Display >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a Triparty Transaction >> Click on the *View* button (*Triparty Transaction –Details* Screen) >> *Click on the History* Button
Screenshot	
Triparty Transaction – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Triparty Transaction.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**

Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Triparty Transaction.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Triparty Transaction.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Triparty Transaction.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Triparty Transaction

3.4.8.1.1.3 Triparty Transactions – Details Screen

Context of Usage	This screen displays the details of a Triparty Transactions.
Business Case related	View Triparty Transaction Related Information
Screen Access	Depending how the screen is accessed, it can be used to view the valid information of the Triparty Transactions or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Collateral and Credit >> Collateral >> Triparty >> Triparty Transaction Create / Display >> Click on the Search button (after inputting the relevant Data, if needed) >> Select a Record >> Click on the View button* *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Triparty Transaction >> >> Click on the *search* button (after inputting the relevant Data, if needed) >> *Select a Record >> Click on the View button*
Screenshot	

Triparty transactions – Details screen	
Button	**Description**
History	*[Only for valid information]* This function enables you to access to the historical information of a Triparty Collateral Movement. Next screen: – *Triparty Collateral Movements – History Screen*
Field	**Description**

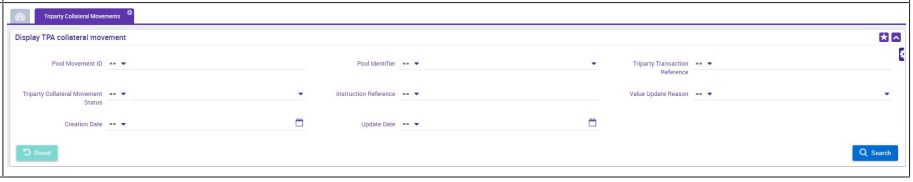
TPA References	
Triparty Transaction Id	Shows the Triparty Transaction Id. automatically assigned by the system
Triparty Transaction Reference	Shows the reference of the triparty transaction. Displayed format is: Max. 52 characters
Triparty Agent	Shows the RIAD Code and the short name of the Triparty Agent.
Counterparty Details	
Refinancing NCB	Shows the RIAD Code and the short name of the Refinancing NCB of the Counterparty.
Collateral Giver Id	Shows the identifier of the Collateral Giver as given by the Triparty Agent. Displayed format is: Max. 35 characters
Pool Identifier	Shows the Reference of the Counterparty's Pool and the RIAD Code of the Counterparty to which the amount of the transaction is added. Displayed format is: Max. 255 characters
T2S External Asset Account	Shows the reference of the T2S External Asset Account where the securities allocated to the transaction are held Displayed format is: Max. 35 characters
Triparty Cross NCB	Shows the RIAD Code and the short name of the NCB in charge of the relation with the Triparty Agent.
Validation Details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Dates	
Validity Start Date	Shows the date from which the Triparty Transaction is valid. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Validity End Date	Shows the date from which the Triparty Transaction is not valid anymore. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Foot Print	
Creation Date	Shows the date and time when the Transaction was created in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id.	Shows the Identifier of the user responsible for the creation of the Transaction.
Update Date	Shows the date and time when the Transaction was last updated in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id.	Shows the Identifier of the user responsible for the last update of the Transaction.

3.4.8.2 Triparty Collateral Movements

A Triparty Collateral movement represents the transaction value changes (increases or decreases) of a given Triparty Transaction during a given period. It contains the different figures (transaction amount, collateral value, etc.) used to determine the collateral value of the Triparty Transaction in the Pool of the Counterparty after the movement.

The ECMS keeps track of the history of valuations. For this purpose, a given Triparty Collateral Movement record is only valid for a particular time-lapse.

3.4.8.2.1 Triparty Collateral Movements – Search Screen

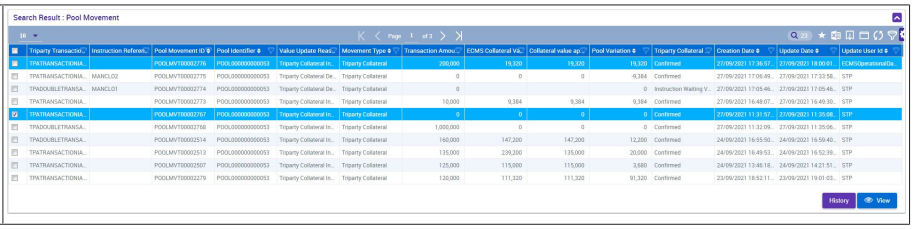
Context of Usage	This screen is used to search Triparty Collateral Movements (increases or decreases). It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Triparty Collateral Movements. If a field is left blank, the field is not taken into account as a search criterion. Once search criteria have been filled, by clicking on the search button, the list of Collateral Movements fulfilling the criteria will be displayed.
Business Case related	View Triparty Transaction Related Information
Screen Access	Collateral and Credit >> Collateral >> Triparty >> Triparty Collateral Movements
Screenshot	

Triparty Collateral Movements- Search screen	
Field	**Description**
Pool Movement Id	Enter the Pool Movement Identifier. Required format is: Max. 35 characters
Pool Identifier	Enter / Select the Reference of the Counterparty's Pool. Required format is: Max. 255 characters
Instruction Reference	Enter or select the instruction reference that originated the movement. Required format is: Max. 35 characters
Triparty Transaction Reference	Enter the reference of the triparty transaction. Required format is: Max. 52 characters
Triparty Collateral Movement Status	Select the last related Triparty Collateral Movement Status from possible values: – Pool Impacted – Instruction Cancelled – Rejected – Waiting CLM confirmation – Decrease waiting confirmation

	– Confirmed – Not enough collateral
Value update reason	Select the reason of the last transaction value update: – Triparty Collateral Increase – Triparty Collateral Decrease / Closure – Triparty Collateral Cancellation – Triparty Collateral Rejection – Triparty Revaluation
Validity Start Date	Enter the Validity Start Date/Time of the triparty Collateral Movement. Required format is: DD/MM/YYYY
Validity End Date	Enter the Validity End Date/Time of the triparty Collateral Movement. Required format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Enter the Date and time when the transaction value was created in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Enter the Date and time when the transaction value was last updated in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	To clear the search criteria and close the result windows if any
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Triparty Collateral Movements– List Screen*

3.4.8.2.1.1 Triparty Collateral Movements– List Screen

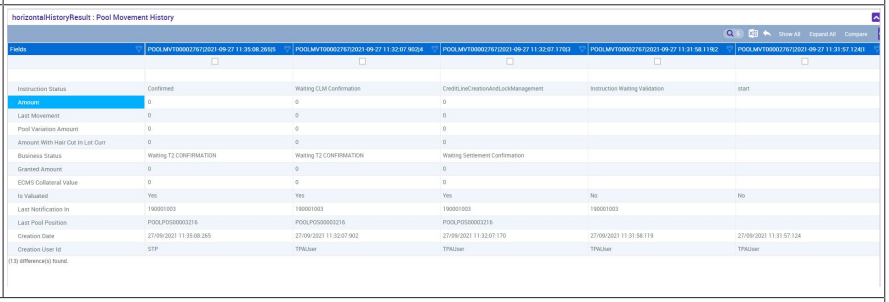
Context of Usage	This screen contains a list of Triparty Collateral Movements. The values listed correspond to the search criteria captured in the *Triparty Collateral Movements– Search* screen. The list displayed can be sorted and filter by the field displayed. The list can be exported. By clicking on the “View” button or double clicking on the selected line, the user can display the *Triparty Collateral Movements – Details Screen* with the details of the selected transaction value.
Business Case related	View Triparty Transaction Related Information
Screen Access	Collateral and Credit >> Collateral >> Triparty >> Triparty Collateral Movements >> *Click on the search button (after inputting the relevant Data, if needed)*

Screenshot	

Triparty Collateral Movements- List screen	
Field	**Description**
Pool Movement Id	Shows the Pool Movement Identifier. Displayed format is: Max. 35 characters
Pool Identifier	Shows the Reference of the Counterparty's Pool. Displayed format is: Max. 255 characters
Instruction Reference	Shows the instruction reference that originated the movement. Displayed format is: Max. 35 characters
Triparty Transaction Reference	Shows the reference of the triparty transaction. Displayed format is: Max. 52 characters
ECMS Collateral Value	Shows the actual Collateral Value of the allocated securities as calculated by ECMS
Transaction Amount	Shows the last Intended Transaction Amount.
Collateral Value Applied	Shows the Collateral Value retained in the ECMS pool of the Counterparty.
Pool Variation	Shows the variation of the collateral value applied in the Triparty Transaction.
Triparty Collateral Movement Status	Shows the last related Triparty Collateral Movement Status from possible values: – Pool Impacted – Instruction Cancelled – Rejected – Waiting CLM confirmation – Decrease waiting confirmation – Confirmed – Not enough collateral
Value update reason	Shows the reason of the last transaction value update: – Triparty Collateral Increase – Triparty Collateral Decrease / Closure – Triparty Collateral Cancellation – Triparty Collateral Rejection – Triparty Revaluation
Validity Start Date	Shows the Validity Start Date/Time of the triparty Collateral Movement. Displayed format is: DD/MM/YYYY
Validity End Date	Shows the Validity End Date/Time of the triparty Collateral Movement.

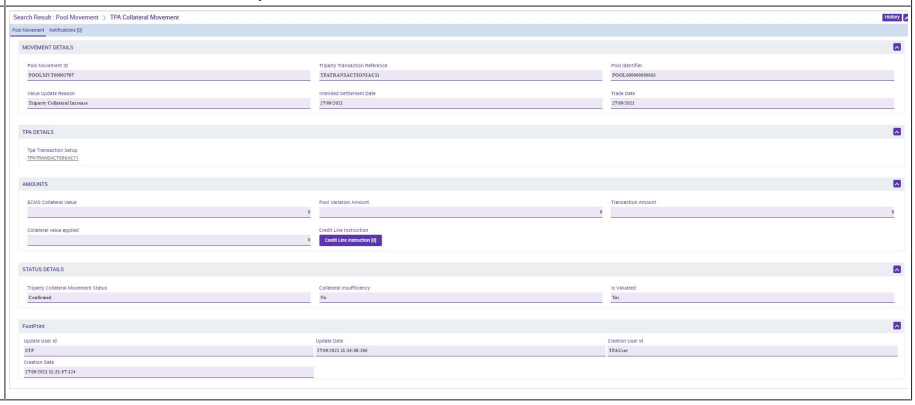
	Displayed format is: DD/MM/YYYY
Creation Date	Shows the Date and time when the transaction value was created in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the Date and time when the transaction value was last updated in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the Identifier of the user responsible for the last update of the Collateral Movement.
Button	**Function**
View	This function enables you to access to the detailed information of a Triparty Collateral Movement. Next screen: – *Triparty Collateral Movements – Details Screen*
History	This function enables you to access to the historical information of a Triparty Collateral Movement. Next screen: – *Triparty Collateral Movements – History Screen*

3.4.8.2.1.2 Triparty Collateral Movements – History Screen

Context of Usage	This screen displays historical information that has changed on the selected Triparty Collateral Movements. You can check the data, including the user who made the changes, and proceed further by clicking on the buttons that are shown.
Screen Access	– Collateral and Credit >> Collateral >> Triparty >> Triparty Collateral Movements >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a Triparty Collateral Movement >> Click on the *History* button – Collateral and Credit >> Collateral >> Triparty >> Triparty Collateral Movements >> Click on the *search* button (after inputting the relevant Data, if needed) >> Select a Triparty Collateral Movement >> Click on the *View* button (*Triparty Collateral Movement –Details* Screen) >> *Click on the History* Button
Screenshot	
Triparty Collateral Movement – History Screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected Triparty Collateral Movement.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**

Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected Triparty Collateral Movement.
Show All	Shows the information that existed before each modification of all the fields regarding the selected Triparty Collateral Movement.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the selected Triparty Collateral Movement.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected Triparty Collateral Movement

3.4.8.2.1.3 Triparty Collateral Movements – Details Screen

Context of Usage	This screen displays the details of a Triparty Collateral Movement.
Business Case related	View Triparty Transaction Related Information
Screen Access	Collateral and Credit >> Collateral >> Triparty >> Triparty Collateral Movements >> Click on the search button (after inputting the relevant Data, if needed) >> Select a record and click on View button
Screenshot	

Triparty Collateral Movements- Details screen	
Button	**Description**
History	This function enables you to access to the historical information of a Triparty Collateral Movement. Next screen: – *Triparty Collateral Movements – History Screen*
Field	**Description**
Transaction General Information	
Pool Movement Id	Shows the Pool Movement Identifier. Displayed format is: Max. 35 characters
Pool Identifier	Shows the Reference of the Counterparty's Pool. Displayed format is: Max. 255 characters
Intended Settlement Date	Shows the Intended Settlement Date of the Movement. Displayed format is: DD/MM/YYYY

Trade Date	Shows the Trade Settlement Date of the Movement. Displayed format is: DD/MM/YYYY
Instruction Reference	Shows the instruction reference that originated the movement. Displayed format is: Max. 35 characters
Collateral Giver Id	Shows the RIAD Code of the Collateral Giver as given by the Triparty Agent.
Triparty Transaction Reference	Shows the reference of the triparty transaction. Displayed format is: Max. 52 characters
ECMS Collateral Value	Shows the actual Collateral Value of the allocated securities as calculated by ECMS
MOVEMENT DETAILS	
Transaction Amount	Shows the last Intended Transaction Amount.
TPA Collateral Value	Shows the Collateral Value of the allocated securities as calculated by the TPA.
Collateral Value Applied	Shows the Collateral Value retained in the ECMS pool of the Counterparty.
Pool Variation	Shows the variation of the collateral value applied in the Triparty Transaction.
Triparty Collateral Movement Status	Shows the last related Triparty Collateral Movement Status from possible values: – Pool Impacted – Instruction Cancelled – Rejected – Waiting CLM confirmation – Decrease waiting confirmation – Confirmed – Not enough collateral
Value Update Reason	Shows the reason of the last transaction value update: – Triparty Collateral Increase – Triparty Collateral Decrease / Closure – Triparty Collateral Cancellation – Triparty Collateral Rejection – Triparty Revaluation
Validity Start Date	Shows the Validity Start Date/Time of the triparty Collateral Movement. Displayed format is: DD/MM/YYYY
Validity End Date	Shows the Validity End Date/Time of the triparty Collateral Movement. Displayed format is: DD/MM/YYYY
Status Details	
Is Valuated	Shows if the movement is valuated from possible values: – Yes – No

Collateral Insufficiency	Shows from possible values: – Yes – No
Footprint	
Creation User Id	Shows the Identifier of the user responsible for the creation of the Collateral Movement.
Creation Date	Shows the Date and time when the transaction value was created in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the Date and time when the transaction value was last updated in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the Identifier of the user responsible for the last update of the Collateral Movement.
TPA Details	
TPA Details	This button/link is displayed for showing the TPA Transaction details screen. The Triparty Transactions – Details Screen is displayed
Notifications [n] Once you click on Notifications button following fields are displayed:	
Field	**Description**
Notification Name	Name of the notification sent or received
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Message Identifier	Reference of the notification message
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Error Description	Shows the error description (if it has happened).
Creation Date	Date and time when the notification was created in the ECMS.
Update Date	Date and time when the notification was last updated in the ECMS

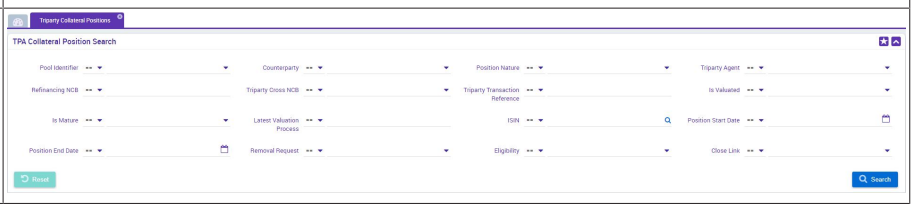
Button	Function
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.4.8.3 Triparty Collateral Positions

Triparty Collateral Positions represent the assets that have been mobilised as collateral in the context of a triparty transaction.

Together with the allocated securities, the ECMS also records the collateral values of each asset as indicated by the TPA and as calculated internally.

3.4.8.3.1 Triparty Collateral Positions – Search Screen

Context of Usage	This screen is used to search Triparty Collateral Positions. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Triparty Collateral Positions. If a field is left blank, the field is not taken into account as a search criterion. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be displayed.
Business Case related	View Triparty Transaction Related Information
Screen Access	Collateral and Credit >> Collateral >> Triparty >> Triparty Collateral Positions
Screenshot	

Triparty Collateral Positions - Search screen	
Field	**Description**
Pool Identifier	Enter / Select the Reference of the Counterparty's Pool to which the amount of the transaction is added. Required format is: Max. 255 characters
Counterparty	Enter or Select the RIAD Code + Party Short Name of the Counterparty.
Position Nature	Enter or Select the nature of the position from possible values: – Return – Initiation
Triparty Agent	Enter or Select the RIAD Code of the Triparty Agent.
Refinancing NCB	Enter or Select the RIAD Code of the Refinancing NCB.
Triparty Cross NCB	Enter or Select the RIAD Code of the Cross NCB (if any).
Triparty Transaction Reference	Enter the reference of the triparty transaction. Required format is: Max. 52 characters
Is Valuated	Enter or Select if it is valuated or not.
Is Mature	Enter or Select if it is mature or not.
Latest Valuation Process	Enter the latest valuation process.
ISIN	Enter the identifier of the security. Required format is: Max. XX characters
Position Start Date	Enter the Date/Time when the securities started to be allocated or use the calendar icon. Required format is: DD/MM/YYYY
Position End Date	Enter the Date/Time when the securities ended to be allocated or use the calendar icon. Required format is: DD/MM/YYYY
Removal Request	Select to search only the securities requested to be removed by the refinancing NCB from possible values: – Yes – No
Eligibility	Select to search only the securities that are eligible or ineligible from possible values: – Yes – No
Close Link	Select if a forbidden close link has been detected from possible values: – Yes – No
Button	**Function**
Reset	To clear the search criteria and close the result windows if any
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

	Next screen: – *Triparty Collateral Positions– List Screen*

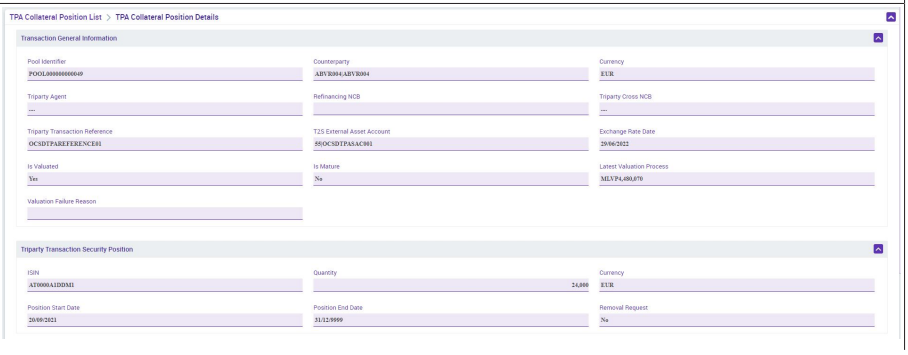
3.4.8.3.1.1 Triparty Collateral Positions – List Screen

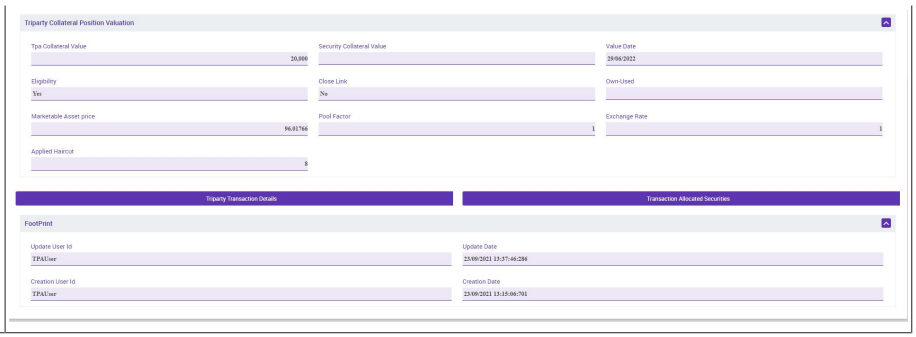
Context of Usage	This screen contains a list of Triparty Collateral Positions. The values listed correspond to the search criteria captured in the *Triparty Collateral Positions – Search* screen. The list displayed can be sorted and filter by the field displayed. The list can be exported. By clicking on the “View” button or double clicking on the selected line, the user can display the *Triparty Collateral Positions – Details Screen* with the details of the selected securities.
Business Case related	View Triparty Transaction Related Information
Screen Access	Collateral and Credit >> Collateral >> Triparty >> Triparty Collateral Positions >> Click on the search button (after inputting the relevant Data, if needed)
Screenshot	

Triparty Collateral Positions - List screen	
Field	**Description**
Pool Identifier	Shows the Reference of the Counterparty’s Pool to which the amount of the transaction is added. Displayed format is: Max. 255 characters
Counterparty	Shows the RIAD Code + Party Short Name of the Counterparty.
Price	Shows the Price Applied for the valuation of the security.
Currency	Shows the denomination Currency.
Triparty Agent	Shows the RIAD Code of the Triparty Agent.
Refinancing NCB	Shows the RIAD Code of the Refinancing NCB.
Triparty Transaction Reference	Shows the reference of the triparty transaction. Displayed format is: Max. 52 characters
T2S External Asset Account	Shows the reference of the T2S External Asset Account where the securities allocated to the transaction are held Displayed format is: Max. 35 characters
ISIN	Shows the identifier of the security. Displayed format is: Max. XX characters
Quantity	Shows the quantity in FAMT of the security allocated.
Currency	Shows the currency of denomination of the security
Position Start Date	Shows the Date/Time when the securities started to be allocated. Displayed format is: DD/MM/YYYY
Position End Date	Shows the Date/Time when the securities ended to be allocated. Displayed format is: DD/MM/YYYY

Removal Request	Shows only the securities requested to be removed by the refinancing NCB from possible values: – Yes – No
Security Collateral Value	Shows the collateral Value of the security allocated.
Valuation Date	Shows the applicable date for the collateral value
Eligibility	Shows only the securities that are eligible or ineligible from possible values: – Yes – No
Close Link	Shows if a forbidden close link has been detected from possible values: – Yes – No
Update Date	Shows the Date and time when the allocated security was last updated in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
View	This function enables you to access to the detailed information of a Triparty Collateral Movement. Next screen: – *Triparty Collateral Positions – Details Screen*

3.4.8.3.1.2 Triparty Collateral Positions – Details Screen

Context of Usage	This screen displays the details of a Triparty Collateral Position and its value.
Business Case related	View Triparty Transaction Related Information
Screen Access	Collateral and Credit >> Collateral >> Triparty >> Triparty Collateral Positions >> >> Click on the search button (after inputting the relevant Data, if needed) >> Select a record and click on View
Screenshot	



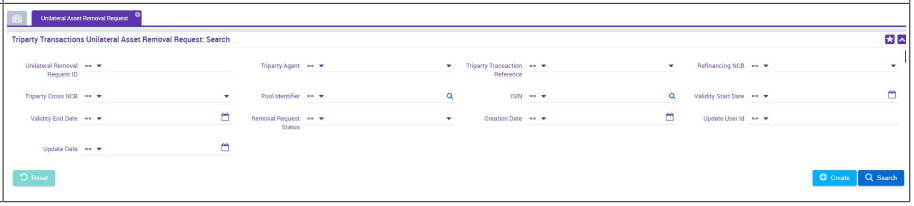
Triparty Collateral Positions - Details screen	
Field	**Description**
Transaction General Information	
Pool Identifier	Shows the Reference of the Counterparty's Pool to which the amount of the transaction is added. Displayed format is: Max. 255 characters
Counterparty	Shows the RIAD Code + Party Short Name of the Counterparty.
Price	Shows the Price Applied for the valuation of the security.
Security Market Value	Shows the Security Market Value.
Currency	Shows the denomination Currency.
Triparty Agent	Shows the RIAD Code of the Triparty Agent.
Refinancing NCB	Shows the RIAD Code of the Refinancing NCB.
Triparty Cross NCB	Enter or select the RIAD Code of the NCB in charge of the relation with the Triparty Agent (Only in case of cross NCB).
Triparty Transaction Reference	Shows the reference of the triparty transaction. Displayed format is: Max. 52 characters
T2S External Asset Account	Shows the reference of the T2S External Asset Account where the securities allocated to the transaction are held Displayed format is: Max. 35 characters
Exchange Rate Date	Shows the date of the Exchange Rate. Displayed format is: DD/MM/YYYY
Is Valuated	Shows if it is valuated or not from possible values: – Yes – No
Is Mature	Shows if it is mature or not from possible values: – Yes – No
Latest Valo Process Id	Shows the latest Valor Process identifier.
Triparty Transaction Security Position	
ISIN	Shows the identifier of the security.
Quantity	Shows the quantity in FAMT of the security allocated.
Currency	Shows the currency of denomination of the security
Position Start Date	Shows the Date/Time when the securities started to be allocated. Displayed format is: DD/MM/YYYY

Position End Date	Shows the Date/Time when the securities ended to be allocated. Displayed format is: DD/MM/YYYY
Removal Request	Shows only the securities requested to be removed by the refinancing NCB from possible values: – Yes – No
Triparty Collateral Position Valuation	
TPA Collateral Value	Shows the collateral value after haircut and climate factor application of the securities as calculated by the TPA
Security Collateral Value	Shows the collateral Value of the security allocated.
Eligibility	Shows only the securities that are eligible or ineligible from possible values: – Yes – No
Close Link	Shows if a forbidden close link has been detected from possible values: – Yes – No
Own-Used	Shows if the security is considered own-used or not
Pool Factor	Shows the Pool Factor used for the ECMS valuation of the security
Exchange Rate	Shows the Exchange Rate used for the ECMS valuation of the security
Applied Haircut	Shows the haircut use for the ECMS valuation of the asset
Valuation Date	Shows the date and time when the eligibility and the valuation of the security was last performed by the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Footprint	
Creation User Id.	Shows the Identifier of the user responsible for the creation of the allocated security.
Creation Date	Shows the Date and time when the allocated security was created in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the Date and time when the allocated security was last updated in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Transaction Allocated Securities	This function enables the user to view the list of securities allocated to the transaction. Next screen: – *Triparty Collateral Movements – List Screen*
Triparty Transaction Details	This function enables the user to view the transaction details. Next screen: – *Triparty Transaction – Details Screen*

3.4.8.4 Triparty Transaction Unilateral Asset Removal Request

A Triparty Transaction Asset Removal Request represents an instruction initiated by the Refinancing NCB to request the removal of a given asset allocated to a transaction.

3.4.8.4.1 Triparty Transaction Unilateral Asset Removal Request – Search Screen

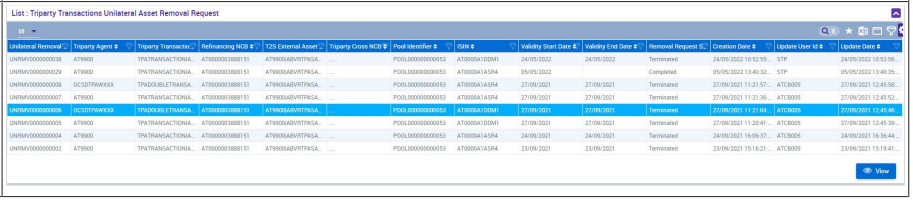
Context of Usage	This screen is used to search Triparty Transaction Asset Removal Request. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Triparty Transaction Asset Removal Request. If a field is left blank, the field is not taken into account as a search criterion. Once search criteria have been filled, by clicking on the search button, the list of Removal Request fulfilling the criteria will be displayed.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Triparty Transaction Unilateral Asset Removal Request or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Collateral >> Triparty >> Unilateral Asset Removal Request *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Collateral >> Triparty >> Validate/Reject Unilateral Asset Removal
Screenshot	

Triparty Transaction Unilateral Asset Removal Request - Search screen	
Field	**Description**
Unilateral Removal Request Id.	Enter or select the identifier of the unilateral removal request in the ECMS. Required format is: Max. 35 characters
Triparty Agent	Enter or Select the RIAD Code of the Triparty Agent.
Triparty Transaction Reference	Enter the reference of the triparty transaction. Required format is: Max. 52 characters
Refinancing NCB	Enter or Select the RIAD Code of the Refinancing NCB.
Triparty Cross NCB	Enter or Select the RIAD Code of the Cross NCB (if any).
Pool Identifier	Enter or select the Reference of the Counterparty's Pool to which the amount of the transaction is added. Required format is: Max. 255 characters

ISIN	Enter the identifier of the allocated security to be removed from the transaction. Required format is: Max. XX characters
Reason code	Select the reason for the request to remove the asset: – CLNK - Close link – CONC – Concentration Limit Breach – INLG - Ineligibility – OTHR - Other
Removal Request Status	Select the status of the removal request: – Created – Terminated
Validity Start Date	Enter the date from when the asset should be excluded from the transaction or use the calendar icon. Required format is: DD/MM/YYYY
Validity End Date	Enter or Select the date until when the asset should be excluded from the transaction or use the calendar icon. Required format is: DD/MM/YYYY The Validity End Date must be equal to or later than the Validity Start Date.
Creation Date	Enter the Creation Start Date/Time of the Removal Request or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Enter the Identifier of the user responsible for the last update of the Unilateral Removal Request
Update Date	Enter the update date of the Removal Request or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	To clear the search criteria and close the result windows if any
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Triparty Transaction Asset Removal Request – List Screen.*

3.4.8.4.1.1 Triparty Transaction Unilateral Asset Removal Request – List Screen

Context of Usage	This screen contains a list of Triparty Transactions Asset Removal Request. The values listed correspond to the search criteria captured in the *Triparty Transaction Asset Removal Request – Search* screen. The list displayed can be sorted and filter by the field displayed. The list can be exported. By clicking on the “View” button or double clicking on the selected line, the user can display the *Triparty Transaction Asset Removal Request – Details Screen* with the details of the selected request.

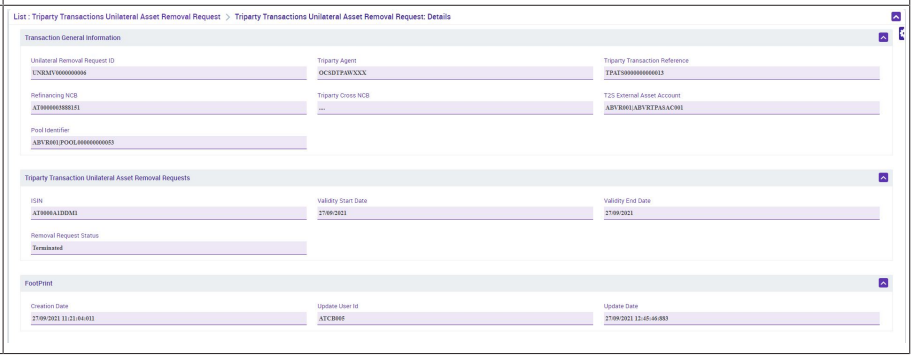
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Triparty Transaction Asset Removal Request or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Collateral >> Triparty >> Unilateral Asset Removal Request >> Click on the *search* button (after inputting the relevant Data, if needed) *For information subject to a 4 eyes validation:* Collateral and Credit >> Validation / Rejection >> Collateral >> Triparty >> Validate/Reject Unilateral Asset Removal >> Click on the *search* button (after inputting the relevant Data, if needed)
Screenshot	

Triparty Transaction Unilateral Asset Removal Request – List screen	
Column	**Description**
Unilateral Removal Request Id.	Shows the identifier of the unilateral removal request in the ECMS. Displayed format is: Max. 35 characters
Triparty Agent	Shows the RIAD Code of the Triparty Agent.
Triparty Transaction Reference	Shows the reference of the triparty transaction. Displayed format is: Max. 52 characters
Refinancing NCB	Shows the RIAD Code of the Refinancing NCB.
Triparty Cross NCB	Shows the RIAD Code of the Cross NCB (if any).
T2S External Asset Account	Shows the reference of the T2S External Asset Account where the securities allocated to the transaction are held Displayed format is: Max. 35 characters
Counterparty	Shows the RIAD Code of the Counterparty.
Pool Identifier	Shows the Reference of the Counterparty's Pool to which the amount of the of the transaction is added. Displayed format is: Max. 255 characters
ISIN	Shows the identifier of the allocated security to be removed from the transaction.
Reason code	Shows the reason for the request to remove the asset: – CLNK - Close link – CONC – Concentration Limit Breach – INLG - Ineligibility – OTHR - Other
Validity Start Date	Shows the date from when the asset should be excluded from the transaction

	Displayed format is: DD/MM/YYYY
Validity End Date	Shows the date until the asset should be excluded from the transaction Displayed format is: DD/MM/YYYY
Removal Request Status	Shows the status of the removal request: – Created – Terminated
Creation Date	Shows the Date and time when the request was created in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id.	Shows the Identifier of the user responsible for the last update of the request.
Update Date	Shows the Date and time when the request was last updated in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
View	This function enables you to access to the detailed information of a Pool general Triparty Transaction Unilateral Asset Removal Request. Next screen: – *Triparty Transaction Unilateral Asset Removal Request – Details Screen*.
Terminate	This function allows the user to terminate the record.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
View	This function enables the user/validator user to view the draft record to be validated or rejected.
Validate	This function allows the user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.4.8.4.1.2 Triparty Transaction Unilateral Asset Removal Request – Details Screen

Context of Usage	This screen displays the details of a Triparty Transaction Asset Removal Request.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the Triparty Transaction Asset Removal Request or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* Collateral and Credit >> Collateral >> Triparty >> Unilateral Asset Removal Request >> Click on the *search* button (after inputting the relevant Data, if needed) >> *Select a record an click on View* *For information subject to a 4 eyes validation:*

	Collateral and Credit >> Validation / Rejection >> Collateral >> Triparty >> Validate/Reject Unilateral Asset Removal >> Click on the *search* button (after inputting the relevant Data, if needed) >> *Select a record an click on View*
Screenshot	

Triparty Unilateral Asset Removal Request – Details screen	
Field	**Description**
Transaction General Information	
Unilateral Removal Request Id.	Shows the identifier of the unilateral removal request in the ECMS. Displayed format is: Max. 35 characters
Triparty Agent	Shows the RIAD Code and the short name of the Triparty Agent.
Triparty Transaction Reference	Shows the reference of the triparty transaction. Displayed format is: Max. 52 characters
Collateral Giver Id	Shows the identifier of the Collateral Giver as given by the Triparty Agent. Displayed format is: Max. 35 characters
Counterparty	Shows the RIAD Code and the short name of the Counterparty.
T2S External Asset Account Ref	Shows the reference of the T2S External Asset Account where the securities allocated to the transaction are held Displayed format is: Max. 35 characters
Pool Identifier	Shows the Reference of the Counterparty's Pool to which the amount of the of the transaction is added. Displayed format is: Max. 255 characters
Triparty Transaction Unilateral Asset Removal Request	
ISIN	Shows the identifier of the allocated security to be removed from the transaction. Displayed format is: Max. XX characters
Reason code	Shows the reason for the request to remove the asset: – CLNK - Close link – CONC – Concentration Limit Breach – INLG - Ineligibility – OTHR - Other
Removal Request Status	Shows the status of the removal request: – Created – Terminated

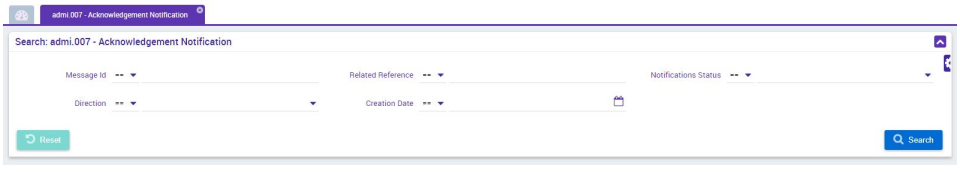
Validity Start Date	Shows the date from when the asset should be excluded from the transaction
Validity End Date	Shows the date until when the asset should be excluded from the transaction
Validation Details	
Action to Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected. The possible values are: – Yes – No
Triparty Transaction Unilateral Removal Request Message	
Triparty Collateral Unilateral Removal Request Message Ref.	Shows the reference of the Triparty Transaction Unilateral Removal Request Message sent. Displayed format is: Max. 35 characters
Sending Date/ Time	Shows the Date/Time the Tripart Transaction Unilateral Removal Request Message was sent.
Updater User Id	Shows the Identifier of the user responsible for the last update
Collateral Data Status Advice	
Collateral Data Status Advice Ref.	Shows the reference of the Collateral Data Status Advice Received.
Creation Date	Shows the Date/Time the Collateral Data Status Advice was received
Foot Print	
Creation Date	Shows the date and time when the Unilateral Removal Request was created in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id.	Shows the Identifier of the user responsible for the creation of the Unilateral Removal Request.
Update Date	Shows the date and time when the Unilateral Removal Request was last updated in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id.	Shows the Identifier of the user responsible for the last update of the Unilateral Removal Request

3.4.9 Notification

3.4.9.1 admi.007 – Acknowledgement Notification (sent to CPTY)

3.4.9.1.1 admi.007 Sent to CPTY – Search Screen

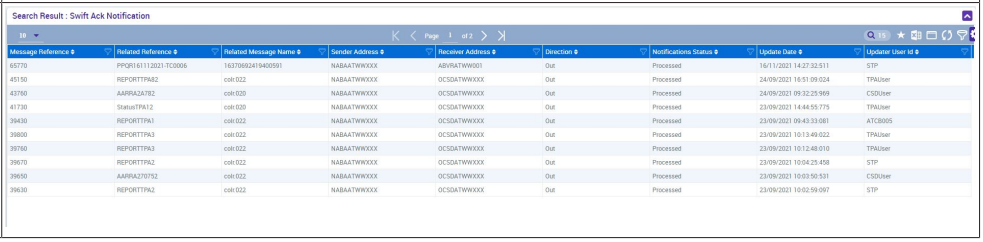
Context of Usage	This screen contains a list of messages. The allegements listed correspond to the search criteria capture in the search screen.

	The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	Collateral and Credit >> Notification >>Admi.007 - Acknowledgement Notification
Screenshot	

Admi.007 Sent to CPTY – Search Screen	
Field	**Description**
Message Id	Reference of the notification message
Related Reference	Enter the related reference.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Correspondent Type	Enter / Select the correspondent type from possible values: – Client – Market – Other
Creation Date	Enter the date and time when the instruction was created in the ECMS or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Reset	To clear the search criteria and close the result windows if any
Search	This function enables you to start a search according to the criteria entered. The results are Showed in a list on the screen List screen. Next screen: – *Admi.007 Sent to CPTY – List Screen*

3.4.9.1.2 admi.007 Sent to CPTY – List Screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Notification >> Admi.007 Sent to CPTY >> *Click on Search button*
Screen-shot	

Search Result : Swift Ack Notification

Message Reference	Related Reference	Related Message Name	Sender Address	Receiver Address	Direction	Notifications Status	Update Date	Updater User Id
65770	PPQR161112021-TC0006	1637069241940059 1	NABAATWWXXX	ABVRATWW001	Out	Processed	16/11/2021 14:27:32:511	STP
45150	REPORTTPA82	colt:022	NABAATWWXXX	OCSDATWWXXX	Out	Processed	24/09/2021 16:51:09:024	TPAUser
43760	AARRAZA2782	colt:020	NABAATWWXXX	OCSDATWWXXX	Out	Processed	24/09/2021 09:32:25:969	CSDUser
41730	StatusTPA12	colt:020	NABAATWWXXX	OCSDATWWXXX	Out	Processed	23/09/2021 14:44:55:775	TPAUser
39430	REPORTTPA1	colt:022	NABAATWWXXX	OCSDATWWXXX	Out	Processed	23/09/2021 09:43:33:081	ATCB005
39800	REPORTTPA3	colt:022	NABAATWWXXX	OCSDATWWXXX	Out	Processed	23/09/2021 10:13:49:022	TPAUser
39760	REPORTTPA3	colt:022	NABAATWWXXX	OCSDATWWXXX	Out	Processed	23/09/2021 10:12:48:010	TPAUser
39670	REPORTTPA2	colt:022	NABAATWWXXX	OCSDATWWXXX	Out	Processed	23/09/2021 10:04:25:458	STP
39650	AARRAZ70752	colt:022	NABAATWWXXX	OCSDATWWXXX	Out	Processed	23/09/2021 10:03:50:531	CSDUser
39630	REPORTTPA2	colt:022	NABAATWWXXX	OCSDATWWXXX	Out	Processed	23/09/2021 10:02:59:097	STP

Admi.007 Sent to CPTY – List screen	
Column	**Description**
Message Identifier	Shows the Reference of the notification message
Related Reference	Shows the related reference.
Related Message Name	Shows the name of the related message.
Sender Address	Shows the BIC address of the sender of the message.
Receiver Address	Shows the BIC address of the receiver of the message.
Direction	Indicator stating that the notification has been received or sent by the ECMS. Possible values: – In – Out
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Error Description	Shows the error description (if there is any).
Updater User Id.	Identifier of the user responsible for the last update of the instruction.
Update Date	Date and time when the instruction was last updated in the ECMS. Shows format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**

Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

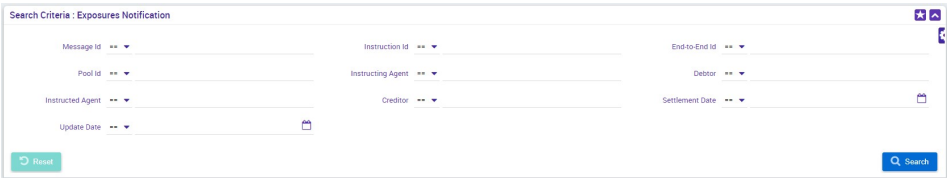
3.4.9.2 Standing Facilities Notifications

The Standing Facilities Notifications functionality provides the NCB users and Counterparty users with notification information on the Marginal Lending instructions that have been processed in the ECMS, according to the following access:

- MLOR Instruction Notifications – NCBs and CPTYs
- MLOR Cancellation Notifications – NCBs and CPTYs
- MLOR Status Notifications – NCBs and CPTYs
- AML Instruction Notifications – NCBs only.

3.4.9.2.1 MLOR Instruction Notifications – Search Screen

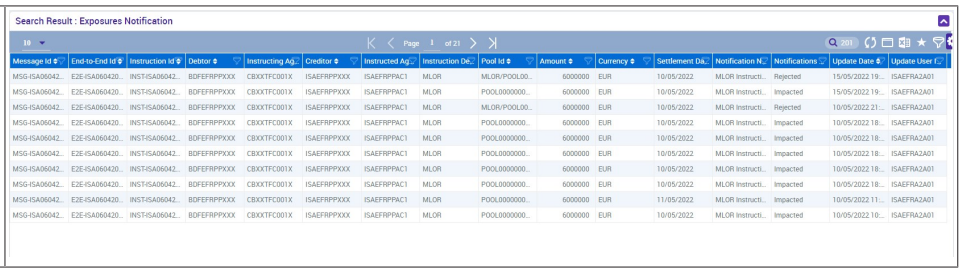
Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the MLOR Notifications. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Notifications >> Standing Facilities Notifications >> MLOR Instruction Notifications

Screenshot	

MLOR Instruction Notifications – Search screen	
Field	**Description**
Message Identifier	Enter/Select the reference that uniquely identifies the notification.
Instruction Identifier	Enter/Select the reference that uniquely identifies the instruction generating the notification.
End-to-End Identifier	Enter/Select the End-to-End Identifier that uniquely identifies the transaction throughout the lifecycle.
Pool Id	Enter/Select the identifier of the Pool providing the assets.
Instructing Agent	Enter/Select the identifier that uniquely identifies the Instructing Agent.
Debtor	Enter/Select the identifier that uniquely identifies the Debtor.
Instructed Agent	Enter/Select the identifier that uniquely identifies the Instructed Agent.
Creditor	Enter/Select the identifier that uniquely identifies the Creditor.
Settlement Date	Enter/Select the Settlement date. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Update Date	Enter/Select the date and time of the last update. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.9.2.1.1 MLOR Instruction Notifications – List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below. This function is available only in U2A mode.
Screen Access	Collateral and Credit >> Notifications >> Standing Facilities Notifications >> MLOR Instruction Notifications >> Click on the *search* button (after inputting the relevant fields, if needed)

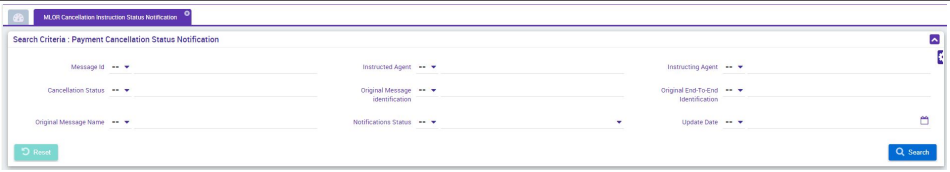
Screenshot	

Search Result : Exposures Notification

Message Id	End-to-End Id	Instruction Id	Debtor	Instructing Ag...	Creditor	Instructed Ag...	Instruction De...	Pool Id	Amount	Currency	Settlement Da...	Notification N...	Notifications	Update Date	Update User I...
MSG-ISA06042...	E2E-ISA06420...	INST-ISA06042...	BDFEFRPPXXX	CBXXTFC001X	ISAEFRPPXXX	ISAEFRPPAC1	MLOR	MLOR/POOL00...	6000000	EUR	10/05/2022	MLOR Instructi...	Rejected	15/05/2022 19:...	ISAEFRA2A01
MSG-ISA06042...	E2E-ISA06420...	INST-ISA06042...	BDFEFRPPXXX	CBXXTFC001X	ISAEFRPPXXX	ISAEFRPPAC1	MLOR	POOL0000000...	6000000	EUR	10/05/2022	MLOR Instructi...	Impacted	15/05/2022 19:...	ISAEFRA2A01
MSG-ISA06042...	E2E-ISA06420...	INST-ISA06042...	BDFEFRPPXXX	CBXXTFC001X	ISAEFRPPXXX	ISAEFRPPAC1	MLOR	MLOR/POOL00...	6000000	EUR	10/05/2022	MLOR Instructi...	Rejected	10/05/2022 21:...	ISAEFRA2A01
MSG-ISA06042...	E2E-ISA06420...	INST-ISA06042...	BDFEFRPPXXX	CBXXTFC001X	ISAEFRPPXXX	ISAEFRPPAC1	MLOR	POOL0000000...	6000000	EUR	10/05/2022	MLOR Instructi...	Impacted	10/05/2022 18:...	ISAEFRA2A01
MSG-ISA06042...	E2E-ISA06420...	INST-ISA06042...	BDFEFRPPXXX	CBXXTFC001X	ISAEFRPPXXX	ISAEFRPPAC1	MLOR	POOL0000000...	6000000	EUR	10/05/2022	MLOR Instructi...	Impacted	10/05/2022 18:...	ISAEFRA2A01
MSG-ISA06042...	E2E-ISA06420...	INST-ISA06042...	BDFEFRPPXXX	CBXXTFC001X	ISAEFRPPXXX	ISAEFRPPAC1	MLOR	POOL0000000...	6000000	EUR	10/05/2022	MLOR Instructi...	Impacted	10/05/2022 18:...	ISAEFRA2A01
MSG-ISA06042...	E2E-ISA06420...	INST-ISA06042...	BDFEFRPPXXX	CBXXTFC001X	ISAEFRPPXXX	ISAEFRPPAC1	MLOR	POOL0000000...	6000000	EUR	10/05/2022	MLOR Instructi...	Impacted	10/05/2022 18:...	ISAEFRA2A01
MSG-ISA06042...	E2E-ISA06420...	INST-ISA06042...	BDFEFRPPXXX	CBXXTFC001X	ISAEFRPPXXX	ISAEFRPPAC1	MLOR	POOL0000000...	6000000	EUR	10/05/2022	MLOR Instructi...	Impacted	10/05/2022 18:...	ISAEFRA2A01
MSG-ISA06042...	E2E-ISA06420...	INST-ISA06042...	BDFEFRPPXXX	CBXXTFC001X	ISAEFRPPXXX	ISAEFRPPAC1	MLOR	POOL0000000...	6000000	EUR	11/05/2022	MLOR Instructi...	Impacted	10/05/2022 11:...	ISAEFRA2A01
MSG-ISA06042...	E2E-ISA06420...	INST-ISA06042...	BDFEFRPPXXX	CBXXTFC001X	ISAEFRPPXXX	ISAEFRPPAC1	MLOR	POOL0000000...	6000000	EUR	10/05/2022	MLOR Instructi...	Impacted	10/05/2022 10:...	ISAEFRA2A01

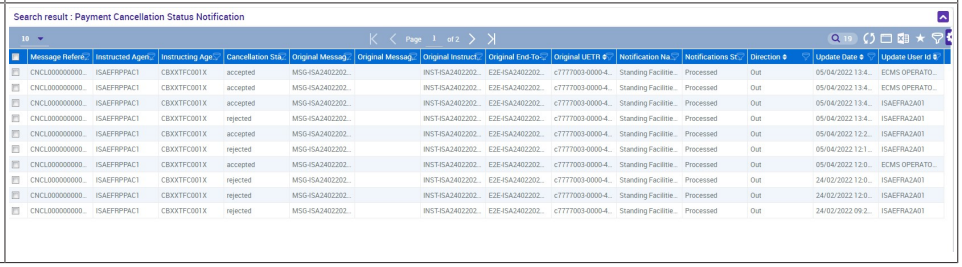
MLOR Instruction Notifications – List Screen	
Field	**Description**
Message Identifier	Shows the reference that uniquely identifies the notification.
End-to-End Identifier	Shows the End-to-End Identifier that uniquely identifies the transaction throughout the lifecycle.
Instruction Identifier	Shows the reference that uniquely identifies the instruction generating the notification.
Pool Identifier	Shows the identifier of the Pool providing the assets.
Instructing Agent	Shows the identifier that uniquely identifies the Instructing Agent.
Debtor	Shows the identifier that uniquely identifies the Debtor.
Instructed Agent	Shows the identifier that uniquely identifies the Instructed Agent.
Creditor	Shows the identifier that uniquely identifies the Creditor.
Instruction Description	Shows the type of instruction. Possible values: “MLOR”
Notification Name	Shows the type of notification. Possible values: “Credit Transfer Notification” “MLOR Instruction Notification”
Amount	Shows the amount.
Currency	Shows “EUR”.
Settlement Date	Shows the business date on which instruction was settled. Required format is: DD/MM/YYYY.
Notification Status	Shows the status.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
After selecting a record, the following buttons are displayed	
Button	**Function**
View Message	This function enables you to access to the detailed information of message for an instruction.
Download	This function enables you to download the instruction selected.

3.4.9.2.2 MLOR Cancellation Notifications – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the MLOR Cancellation Instructions. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown. This function is available only in U2A mode.
Screen Access	Collateral and Credit >> Notifications >> Standing Facilities Notifications >> MLOR Cancellation Instruction Status Notifications
Screenshot	

MLOR Cancellation Notifications – Search screen	
Field	**Description**
Message Id	Enter/Select the identifier that uniquely identifies the notification.
Instructing Agent	Enter/Select the identifier that uniquely identifies the Instructing Agent.
Instructed Agent	Enter/Select the identifier that uniquely identifies the Instructed Agent.
Cancellation Status	Enter/Select the status of the Cancellation.
Original Message Identifier	Enter/Select the reference that uniquely identifies the Original Message.
Original End-to-End Identifier	Enter/Select the End-to-End Identifier that uniquely identifies the Original transaction throughout the lifecycle.
Original Message Name	Enter/Select the name that identifies the Original Message.
Notification Status	Enter/Select the status of the notification.
Update Date	Enter/Select the update date. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.9.2.2.1 MLOR Cancellation Notifications – List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below. This function is available only in U2A mode.
Screen Access	Collateral and Credit >> Notifications >> Standing Facilities Notifications >> MLOR Cancellation Instruction Status Notifications >> Display >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

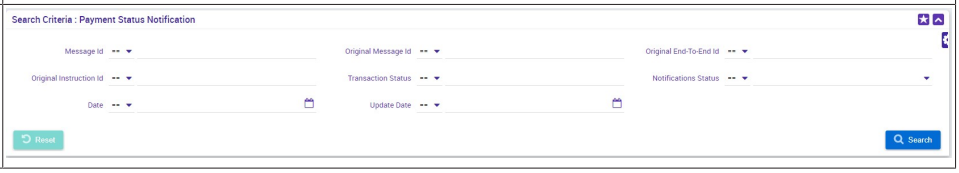
Search result : Payment Cancellation Status Notification

Message Refere...	Instructed Agen...	Instructing Age...	Cancellation Sta...	Original Messag...	Original Messag...	Original Instruct...	Original End-To...	Original UETR	Notification Na	Notifications St	Direction	Update Date	Update User Id
CNCL000000000...	ISAEFRPPAC1	CBXXTFC001X	accepted	MSG-ISA2402202...		INST-ISA2402202...	E2E-ISA2402202...	c7777003-0000-4...	Standing Facilitie...	Processed	Out	05/04/2022 13:4...	ECMS OPERATO...
CNCL000000000...	ISAEFRPPAC1	CBXXTFC001X	accepted	MSG-ISA2402202...		INST-ISA2402202...	E2E-ISA2402202...	c7777003-0000-4...	Standing Facilitie...	Processed	Out	05/04/2022 13:4...	ECMS OPERATO...
CNCL000000000...	ISAEFRPPAC1	CBXXTFC001X	accepted	MSG-ISA2402202...		INST-ISA2402202...	E2E-ISA2402202...	c7777003-0000-4...	Standing Facilitie...	Processed	Out	05/04/2022 13:4...	ISAEFRA2A01
CNCL000000000...	ISAEFRPPAC1	CBXXTFC001X	rejected	MSG-ISA2402202...		INST-ISA2402202...	E2E-ISA2402202...	c7777003-0000-4...	Standing Facilitie...	Processed	Out	05/04/2022 13:4...	ISAEFRA2A01
CNCL000000000...	ISAEFRPPAC1	CBXXTFC001X	accepted	MSG-ISA2402202...		INST-ISA2402202...	E2E-ISA2402202...	c7777003-0000-4...	Standing Facilitie...	Processed	Out	05/04/2022 12:2...	ISAEFRA2A01
CNCL000000000...	ISAEFRPPAC1	CBXXTFC001X	rejected	MSG-ISA2402202...		INST-ISA2402202...	E2E-ISA2402202...	c7777003-0000-4...	Standing Facilitie...	Processed	Out	05/04/2022 12:1...	ISAEFRA2A01
CNCL000000000...	ISAEFRPPAC1	CBXXTFC001X	accepted	MSG-ISA2402202...		INST-ISA2402202...	E2E-ISA2402202...	c7777003-0000-4...	Standing Facilitie...	Processed	Out	05/04/2022 12:0...	ECMS OPERATO...
CNCL000000000...	ISAEFRPPAC1	CBXXTFC001X	rejected	MSG-ISA2402202...		INST-ISA2402202...	E2E-ISA2402202...	c7777003-0000-4...	Standing Facilitie...	Processed	Out	24/02/2022 12:0...	ISAEFRA2A01
CNCL000000000...	ISAEFRPPAC1	CBXXTFC001X	rejected	MSG-ISA2402202...		INST-ISA2402202...	E2E-ISA2402202...	c7777003-0000-4...	Standing Facilitie...	Processed	Out	24/02/2022 12:0...	ISAEFRA2A01
CNCL000000000...	ISAEFRPPAC1	CBXXTFC001X	rejected	MSG-ISA2402202...		INST-ISA2402202...	E2E-ISA2402202...	c7777003-0000-4...	Standing Facilitie...	Processed	Out	24/02/2022 09:2...	ISAEFRA2A01

MLOR Cancellation Notifications – List Screen	
Field	**Description**
Message Reference	Shows the reference that uniquely identifies the notification.
Instructing Agent	Shows the identifier that uniquely identifies the Instructing Agent.
Instructed Agent	Shows the identifier that uniquely identifies the Instructed Agent.
Cancellation Status	Shows the status of the Cancellation.
Original Message Identifier	Shows the reference that uniquely identifies the Original Message.
Original Message Name	Shows the name that identifies the Original Message.
Original Instruction Identifier	Shows the reference that uniquely identifies the Original Instruction.
Original End-to-End Identifier	Shows the End-to-End Identifier that uniquely identifies the Original transaction throughout the lifecycle.
Original UETR	Shows the UETR universally unique identifier generated by the initiating party of a transaction that identifies the Original Message.
Notification Name	Shows the type of notification. Possible values: "Standing Facilities Cancellation"
Notification Status	Shows the status.
Direction	Shows the direction. Possible values: "In", "Out".
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

Updater User Id	Shows the identification of the user that made the last update.
After selecting a record, the following buttons are displayed	
Button	**Function**
View Message	This function enables you to access to the detailed information of message for a notification.
Download	This function enables you to download the notification selected.

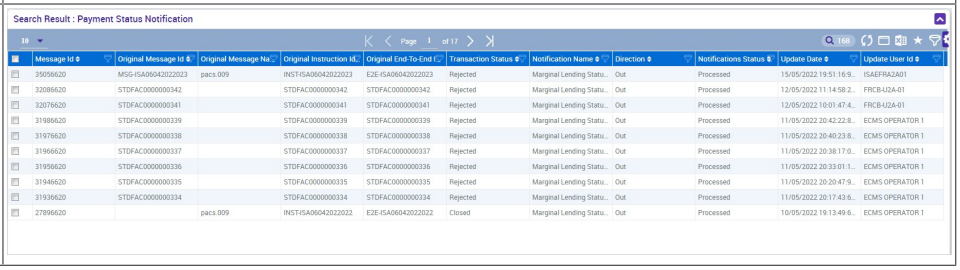
3.4.9.2.3 MLOR Status Notifications – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the MLOR Status Notifications. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown. This function is available only in U2A mode.
Screen Access	Collateral and Credit >> Notifications >> Standing Facilities Notifications >> MLOR Instruction Status Notifications
Screenshot	

MLOR Status Notifications – Search screen	
Field	**Description**
Message Identifier	Enter/Select the reference that uniquely identifies the notification.
Original Message Identifier	Enter/Select the reference that uniquely identifies the Original Message.
Original End-to-End Identifier	Enter/Select the Original End-to-End Identifier that uniquely identifies the Original transaction throughout the lifecycle.
Original Instruction Identifier	Enter/Select the reference that uniquely identifies the Original instruction generating the notification.
Transaction Status	Enter/Select the status of the Transaction.
Notification Status	Enter/Select the status of the notification.
Date	Enter/Select the date and time of the processing. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Update Date	Enter/Select the date and time of the last update. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Button	**Function**

Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.9.2.3.1 MLOR Status Notifications – List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below. This function is available only in U2A mode.
Screen Access	Collateral and Credit >> Notifications >> Standing Facilities Notifications >> MLOR Instruction Status Notifications >> Display >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

Search Result : Payment Status Notification

Message Id	Original Message Id	Original Message Na	Original Instruction Id	Original End-To-End I	Transaction Status	Notification Name	Direction	Notifications Status	Update Date	Update User Id
35056620	MSG-ISA06042022023	pacs.009	INST-ISA06042022023	E2E-ISA06042022023	Rejected	Marginal Lending Statu...	Out	Processed	15/05/2022 19:51:16:9...	ISAEFRA2A01
32086620	STDFAC0000000342		STDFAC0000000342	STDFAC0000000342	Rejected	Marginal Lending Statu...	Out	Processed	12/05/2022 11:14:58:2...	FRCB-U2A-01
32076620	STDFAC0000000341		STDFAC0000000341	STDFAC0000000341	Rejected	Marginal Lending Statu...	Out	Processed	12/05/2022 10:01:47:4...	FRCB-U2A-01
31986620	STDFAC0000000339		STDFAC0000000339	STDFAC0000000339	Rejected	Marginal Lending Statu...	Out	Processed	11/05/2022 20:42:22:8...	ECMS OPERATOR 1
31976620	STDFAC0000000338		STDFAC0000000338	STDFAC0000000338	Rejected	Marginal Lending Statu...	Out	Processed	11/05/2022 20:40:23:8...	ECMS OPERATOR 1
31966620	STDFAC0000000337		STDFAC0000000337	STDFAC0000000337	Rejected	Marginal Lending Statu...	Out	Processed	11/05/2022 20:38:17:0...	ECMS OPERATOR 1
31956620	STDFAC0000000336		STDFAC0000000336	STDFAC0000000336	Rejected	Marginal Lending Statu...	Out	Processed	11/05/2022 20:33:01:1...	ECMS OPERATOR 1
31946620	STDFAC0000000335		STDFAC0000000335	STDFAC0000000335	Rejected	Marginal Lending Statu...	Out	Processed	11/05/2022 20:20:47:9...	ECMS OPERATOR 1
31936620	STDFAC0000000334		STDFAC0000000334	STDFAC0000000334	Rejected	Marginal Lending Statu...	Out	Processed	11/05/2022 20:17:43:6...	ECMS OPERATOR 1
27896620		pacs.009	INST-ISA06042022022	E2E-ISA06042022022	Closed	Marginal Lending Statu...	Out	Processed	10/05/2022 19:13:49:6...	ECMS OPERATOR 1

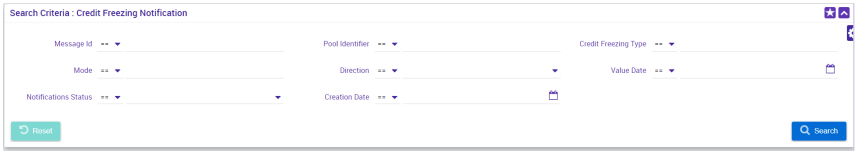
MLOR Status Notifications – List Screen	
Field	**Description**
Message Identifier	Shows the reference that uniquely identifies the notification.
Original Message Identifier	Shows the reference that uniquely identifies the Original Message.
Original Message Name	Shows the name that identifies the Original Message.
Original Instruction Identifier	Shows the reference that uniquely identifies the Original Instruction.
Original End-to-End Identifier	Shows the End-to-End Identifier that uniquely identifies the Original transaction throughout the lifecycle.
Transaction Status	Shows the status.
Notification Name	Shows the type of notification. Possible values: "Marginal Lending Status", ""Marginal Lending Status Rejection"
Direction	Shows the direction. Possible values: "In", "Out".
Notification Status	Shows the status.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
After selecting a record, the following buttons are displayed	

Button	Function
View Message	This function enables you to access to the detailed information of message for a notification.
Download	This function enables you to download the instruction selected.

3.4.9.3 Credit Freezing Notifications

The Credit Freezing Notifications functionality provides the users with notification information on the Credit Freezing instructions that have been processed in the ECMS.

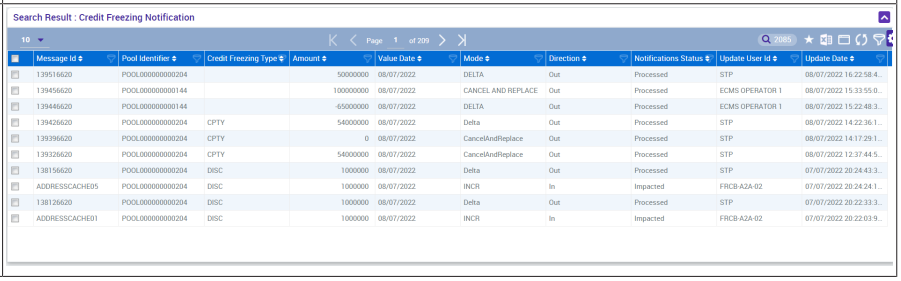
3.4.9.3.1 Credit Freezing Notifications – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the Credit Freezing Notifications. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Notification >> Credit Freezing Notifications >> Credit Freezing Instruction
Screenshot	

Credit Freezing Notifications – Search screen	
Field	**Description**
Message Id	Enter/Select the reference that uniquely identifies the message.
Pool Identifier	Enter/Select the identifier that uniquely identifies the Pool.
Credit Freezing Type	Enter/Select the credit freezing type
Mode	Enter/Select the Update mode: Required: “DELTA” or “CANCEL AND REPLACE”.
Direction	Enter/Select from a drop-down menu. Possible values: “In”, “Out”.
Value Date	Enter/Select the value date of the notification (Intended Settlement Date). The calendar icon can also be used. Required format is: DD/MM/YYYY.
Notification Status	Enter/Select from a drop-down list the possible status that could be: – Processed – Processed With Failure – Impacted – Impact Failed – Archived – Rejected

Creation Date	Enter/Select the creation date of the notification. The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss:sss
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: *Credit Freezing Notifications – List* Screen.

3.4.9.3.2 Credit Freezing Notifications – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Notification >> Credit Freezing Notifications >> >> Credit Freezing Instruction >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

Search Result : Credit Freezing Notification

10 Page 1 of 209 2085

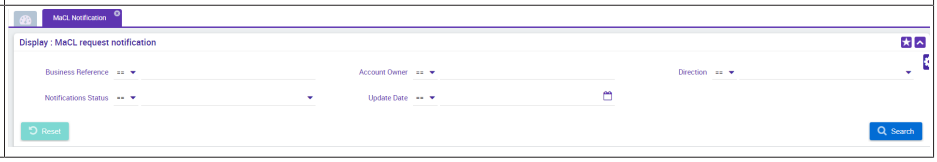
Message Id	Pool Identifier	Credit Freezing Type	Amount	Value Date	Mode	Direction	Notifications Status	Update User Id	Update Date
139516620	POOL000000000204		50000000	08/07/2022	DELTA	Out	Processed	STP	08/07/2022 16:22:58:4...
139456620	POOL000000000144		100000000	08/07/2022	CANCEL AND REPLACE	Out	Processed	ECMS OPERATOR 1	08/07/2022 15:33:55:0...
139446620	POOL000000000144		-65000000	08/07/2022	DELTA	Out	Processed	ECMS OPERATOR 1	08/07/2022 15:22:48:3...
139426620	POOL000000000204	CPTY	54000000	08/07/2022	Delta	Out	Processed	STP	08/07/2022 14:22:36:1...
139396620	POOL000000000204	CPTY	0	08/07/2022	CancelAndReplace	Out	Processed	STP	08/07/2022 14:17:29:1...
139326620	POOL000000000204	CPTY	54000000	08/07/2022	CancelAndReplace	Out	Processed	STP	08/07/2022 12:37:44:5...
138156620	POOL000000000204	DISC	1000000	08/07/2022	Delta	Out	Processed	STP	07/07/2022 20:24:43:3...
ADDRESSCACHE05	POOL000000000204	DISC	1000000	08/07/2022	INCR	In	Impacted	FRCB-A2A-02	07/07/2022 20:24:24:1...
138126620	POOL000000000204	DISC	1000000	08/07/2022	Delta	Out	Processed	STP	07/07/2022 20:22:33:3...
ADDRESSCACHE01	POOL000000000204	DISC	1000000	08/07/2022	INCR	In	Impacted	FRCB-A2A-02	07/07/2022 20:22:03:9...

Credit Freezing Notifications – List Screen	
Field	**Description**
Message Id	Shows the reference that uniquely identifies the notification.
Pool Id	Shows the identifier that uniquely identifies the Pool.
Credit Freezing Type	Shows the Credit Freezing Type.
Amount	Shows the amount for the notification.
Update mode	Shows the update mode: "DELTA" or "CANCEL AND REPLACE".
Intended Settlement Date	Shows the business settlement date on which the instruction will be settled. Displayed format is: DD/MM/YYYY.
Notification Status	Shows the notification status of the notification.
Direction	Shows the message direction (In or Out) of ECMS.
Error description	Shows the description of the error.
Update Date	Shows the date and time of the last update.

	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to download the notification selected.

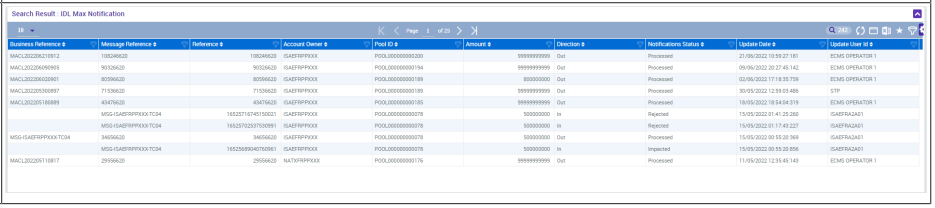
3.4.9.4 MaCL Notifications

3.4.9.4.1 MaCL Notification – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the notification MaCL. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Notification >> MaCL Notifications >> MACL Instruction
Screenshot	

MaCL Notification – Search screen	
Field	**Description**
Transaction Reference Number	Enter/Selct the unique identifier of the instruction in the ECMS: automatically field in
Pool Identifier	Enter/Select from the drop-down menu the Pool ID.
Instructing Party	Enter/Select from the drop-down menu the intructing party That initiated the instruction
Instruction Date	Enter/Select the Instruction Date of the creation of the MaCL. Required format is: DD/MM/YYYY hh:mm:ss:µs
Intended Settlement Date	Enter/Select the ISD (equal or posterior to the current ECMS instruction date) Required format is: DD/MM/YYYY
Status	Enter/Select the status of the MaCL.
In / Out	Enter/Select if the MaCL notification is In or Out from ECMS.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

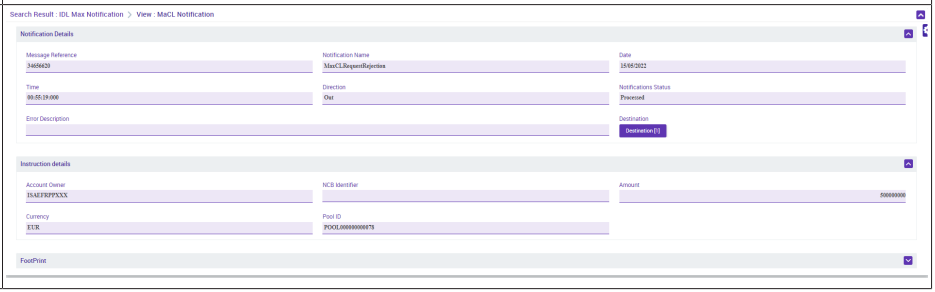
3.4.9.4.2 MaCL Notification – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Creation Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Notification >> MaCL Notifications >> MACM Instruction >> Click on the *Search* button (after inputting the relevant fields, if needed)
Screenshot	

MaCL Notification – List Screen	
Field	**Description**
Transaction Reference Number	Shows the unique identifier of the instruction in the ECMS
Message Reference	Shows the message reference of the instruction in the ECMS
Counterparty Identifier	Shows the RIAD code of the counterparty in the ECMS
Pool Identifier	Shows from the drop-down menu the Pool ID.
Instructing Party Id	Shows from the drop-down menu the intructing party that iniitated the instruction
Instruction Date	Shows the Instruction Date of the creation of the MaCL. Required format is: DD/MM/YYYY hh:mm:ss:µs
Intended Settlement Date	Shows the ISD (equal or posterior to the current ECMS instruction date) Displayed format is: DD/MM/YYYY
Status	Shows the status of the MaCL.
Amount	Shows the amount of the MaCL (CPTY)
Amount of maximum credit line fixed by NCB	Shows the NCB amount
Compulsory Event	Shows if the event is compulsory or not ("Yes" or "No")
In / Out	Shows if the MaCL notification is In or Out from ECMS.
Update User Id	Shows the Updater User Id
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the download of the MaCL notification.

	Next step: – *Record the MaCL Notification*.
View	This function enables you to access to the detailed information of a MaCL notification. Next screen: – *MaCL Notification – Details* Screen.

3.4.9.4.3 MaCL Notification – Details Screen

Context of Usage	This screen displays detailed information of the selected MaCL Notification.
Screen Access	Collateral and Credit >> Notification >> MaCL Notifications >> MaCL Instruction >> Click on the *Search* button (after inputting the relevant fields, if needed) >> Select a Transaction Reference Number >> Click on the *View* button
Screenshot	

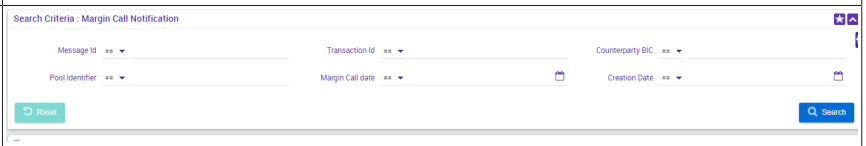
MaCL Notification– Details screen	
General Information	
Field	**Description**
Transaction Reference Number	Shows the unique identifier of the instruction in the ECMS
Message Reference	Shows the message reference of the instruction in the ECMS
Counterparty Identifier	Shows the RIAD code of the counterparty in the ECMS
Pool Identifier	Shows from the drop-down menu the Pool ID.
Instructing Party Id	Shows from the drop-down menu the intructing party
Instruction Date	Shows the Instruction Date of the creation of the MaCL. Required format is: DD/MM/YYYY hh:mm:ss:µs
Intended Settlement Date	Shows the ISD (equal or posterior to the current ECMS instruction date) Displayed format is: DD/MM/YYYY
Status	Shows the status of the MaCL.
Amount	Shows the amount of the MaCL

Amount of maximum credit line fixed by NCB	Shows the NCB amount
Compulsory Event	Shows if the event is compulsory or not (“Yes” or “No”)
In / Out	Shows if the MaCL notification is In or Out from ECMS.
Instruction Status	Shows the internal ECMS status
NSP Date	Shows the date of the notification MaCL
NSP Time	Shows the time of the notification MaCL
Sender Address	Shows the Sender Address
Receiver Address	Shows the receiver Address
Footprint	
Creation Date	Shows the date and time of the creation of the MaCL notifiaction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the MaCL notification.
Update Date	Shows the date and time of the update of the MaCL notifiaction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update User Id	Shows the identification of the user that made the last update of the MaCL notification.

3.4.9.5 Pool Position

3.4.9.5.1 Margin Call Notification

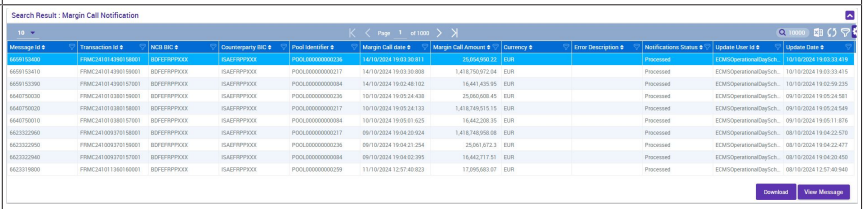
3.4.9.5.1.1 Margin Call Notification – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the margin call notification. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Notification >> Pool Position >>Margin Call Notification
Screenshot	

Margin Call Notification – Search screen	
Field	**Description**

Message id	Enter the message reference of the instruction in the ECMS
Transaction Id	Enter the unique identifier of the instruction in the ECMS
Pool Identifier	Enter the Pool ID.
Counterparty BIC	Enter the RIAD code identifier that uniquely identifies the Counterparty.
Creation Date	Enter/Select the creation date of the Margin call. Required format is: DD/MM/YYYY hh:mm:ss:µs
Margin Call Date	Enter/Select the update Date of the creation of the Margin call. Required format is: DD/MM/YYYY hh:mm:ss:µs
Creation date	Enter/Select the update Date of the creation of the Margin call. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.9.5.1.2 Margin Call Notification– List screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Creation Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Notification >> Pool Position >> Margin Call Notification >> Click on the *Search* button (after inputting the relevant fields, if needed)
Screenshot	

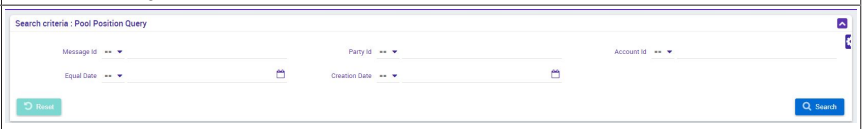
Margin call Notification – List Screen	
Field	**Description**
Transaction id	Shows the unique identifier of the instruction in the ECMS
Message Id	Shows the message reference of the instruction in the ECMS
Pool Identifier	Shows the Pool ID.
Counterparty BIC	Shows the Counterparty Bic
NCB BIC	Shows the NCB BIC
Margin Call Date	Shows the Date of the Margin call. Required format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the update Date of the creation of the Margin call. Required format is: DD/MM/YYYY hh:mm:ss:µs
Notification Status	Shows the status of the Margin Call Notification.
Currency	Shows the currency reported in the notification
Error description	Shows the error description of the Margin Call.
Margin Call Amount	Shows the amount of the Margin Call

Update User Id	Shows the Updater User Id
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the download of the Margin call notification. Next step: – *Record the Margin call Notification*.

3.4.9.5.2 Pool Position Query

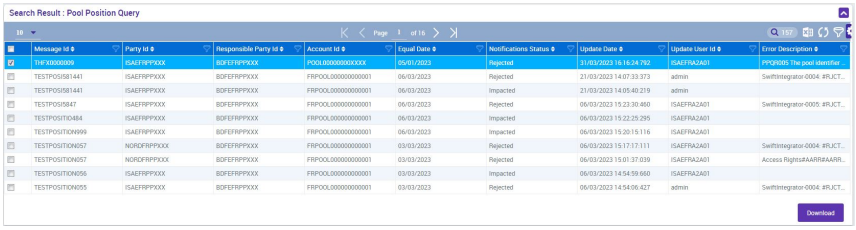
This U2A query displays the adhoc A2A Report Query Request admi.005 sent by the Counterparty or NCB to request the A2A colr.016 Pool Position report.

3.4.9.5.2.1 Pool Position Query - Search Screen

Context of Usage	This screen is used to enter criteria to retrieve the admi.005 Report Query Request for the A2A colr.016 Pool Position report.
Screen Access	Collateral and Credit >> Notification >> Pool Position >> Pool Position Query
Screenshot	

Pool Position Query – Search screen	
Field	**Description**
Message ID	Enter the Identifier that uniquely identifies the message admi.005. Required format is: Max. XX characters.
Party BIC Code	Enter the BIC Code that identifies the Party
Account ID	Enter the Pool ID for the Pool Position report query Required format is: Max. XX characters.
Equal Date	Enter/Select the ECMS Business date requested for the Pool Position report query. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Creation Date	Enter/Select the creation date of the report query. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Button	**Description**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.9.5.2.2 Pool Position Query - List Screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Notification >> Pool Position >> Pool Position Query >> Click on the *Search* button (after inputting the relevant fields, if needed)
Screenshot	

Pool Position Query – List screen	
General Information	
Field	**Description**
Message ID	Shows the Identifier that uniquely identifies the message admi.005. Displayed format is: Max. XX characters.
Party BIC Code	Shows the BIC Code that identifies the Party
Responsable Party BIC Code	Shows the BIC Code that identifies the Responsable Party
Account ID	Shows the Pool ID for the Pool Position report query Displayed format is: Max. XX characters.
Equal Date	Shows the ECMS Business date requested for the Pool Position report query. Displayed format is: DD/MM/YYYY.
Notification Status	Shows the status of the notification. Displayed format is: Max. XX characters.
Update Date	Shows the Update date of the report query. Displayed format is: DD/MM/YYYY.
Updater User Id.	Shows the Identifier of the user responsible for the running the Pool Position report query. Displayed format is: Max. 35 characters.
Error Description	Shows the description of the error (if there has been an error). Displayed format is: Max. XX characters
Button	**Description**
Download	This function enables you to download a copy of the report query.

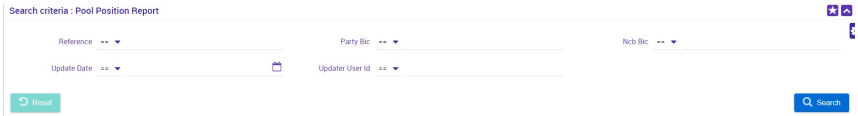
3.4.9.5.3 Pool Position Report

This U2A query displays the A2A colr.016 Pool Position report, which provides information on a specific Counterparty Pool. This A2A colr.016 Pool Position report:

– Is requested by the Counteparty or NCB user via the A2A Pool Position Report Query admi.005;
– Or it is generated automatically by ECMS based on the subscription (daily, weekly, monthly, yearly) by the Counteparty or NCB user.

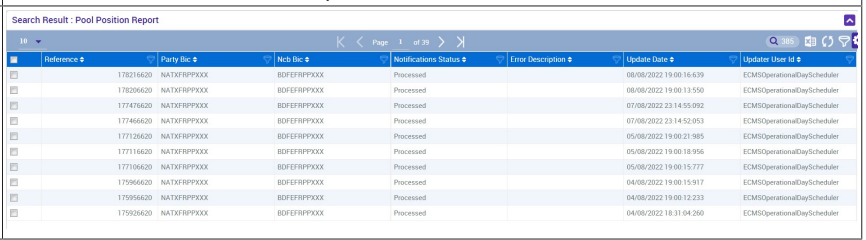
The Pool Position Report corresponds to the colr.016 Statement of Pool.

3.4.9.5.3.1 Pool Position Report - Search Screen

Context of Usage	This screen is used to enter criteria to retrieve the Pool Position report.
Screen Access	Collateral and Credit >> Notification >> Pool Position >> Pool Position Report
Screenshot	

Pool Position Report – Search screen	
Field	**Description**
Pool Reference	Enter the Identifier that uniquely identifies the report. Required format is: Max. 255 characters.
Party BIC Code	Enter the BIC Code that identifies the counterparty
NCB BIC Code	Enter the BIC Code that identifies the NCB
Update Date	Enter/Select the Update date of the report. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Updater User Id.	Enter/Select the Identifier of the user responsible for the last update of the report. Required format is: Max. 35 characters.
Button	**Description**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.9.5.3.2 Pool Position Report - List Screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Notification >> Pool Position >> Pool Position Report >> Click on the *Search* button (after inputting the relevant fields, if needed)
Screenshot	

Pool Position Report – List screen	
General Information	
Field	**Description**
Pool Reference	Shows the Identifier that uniquely identifies the report Displayed format is: Max. 255 characters.
Party BIC Code	Shows the BIC Code that identifies the counterparty
NCB BIC Code	Shows the BIC Code that identifies the NCB
Notification Status	Shows the status of the notification. Displayed format is: Max. XX characters.
Error Description	Shows the description of the error (if there has been an error). Displayed format is: Max. XX characters.
Update Date	Shows the Update date of the report. Displayed format is: DD/MM/YYYY.
Updater User Id.	Shows the Identifier of the user responsible for the last update of the report. Displayed format is: Max. 35 characters.
Button	**Description**
Download	This function enables you to download a copy of the report.

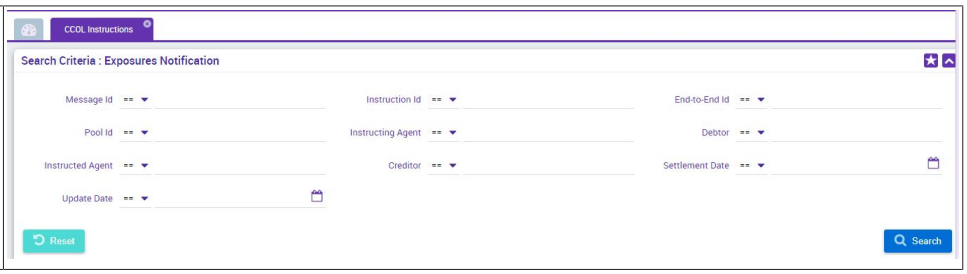
3.4.9.6 Counterparties Notifications

3.4.9.6.1 Cash Collateral Notifications

OPAThe Cash Collateral Notifications functionality provides the users with notification information on the Cash Collateral Instructions that have been processed in the ECMS.

3.4.9.6.1.1 CCOL Instructions (pacs.010) – Search screen

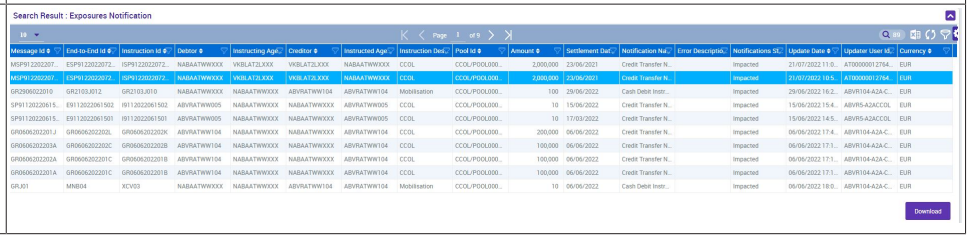
Context of Usage	This screen is used to search Cash Collateral Instructions Notifications. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Cash Collateral Instruction Notifications. If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of records fulfilling the criteria will be displayed.
Business Case related	Search/List/View CCOL Instructions Notifications
Screen Access	Collateral and Credit >> Notification >> Counterparties Notifications >> Cash Collateral Notifications >> CCOL Instructions

Screenshot	

CCOL Instructions (pacs.010) – Search screen	
Field	**Description**
Message Id	Enter the identifier of the message. Required format is: Max. 30 characters
Instruction Id	Enter the identifier of the instruction. Required format is: Max. 30 characters
End-to-End Id	Enter the Unique identification, as assigned by the initiating party, to unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain.
Pool ID	Enter the identifier of the Pool where the Cash as Collateral was (de)mobilised. The magnifier icon can also be used. Required format is: Max. 30 characters
Instructing Agent	Enter the agent that instructs the next party in the chain to carry out the (set of) instruction(s).
Debtor	Enter the Party that owes an amount of money to the (ultimate) creditor.
Instructed Agent	Enter the Agent that is instructed by the previous party in the chain to carry out the (set of) instruction(s).
Creditor	Enter the Party to which an amount of money is due.
Settlement Date	Enter the Settlement Date. Required format is: DD/MM/YYYY
Update Date	Enter the reference date of the last update of the Cash Collateral Notification or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the CCOL Instructions - List Screen. Next screen: – *CCOL Instructions (pacs.010) – List* Screen.

3.4.9.6.1.1.1 CCOL Instructions (pacs.010) – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.

Business Case related	Search/List/View CCOL Instructions Notifications
Screen Access	Collateral and Credit >> Notification >> Counterparties Notifications >> Cash Collateral Notifications >> CCOL Instructions >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	

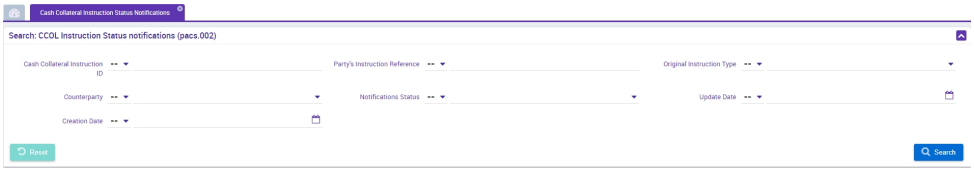
CCOL Instructions (pacs.010) – List screen	
Column	**Description**
Message Id	Shows the identifier of the message. Displayed format is: Max. 30 characters
End-to-End Id	Shows the Unique identification, as assigned by the initiating party, to unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain.
Instruction Id	Shows the identifier of the instruction. Displayed format is: Max. 30 characters
Debtor	Shows the Party that owes an amount of money to the (ultimate) creditor.
Instructing Agent	Shows the agent that instructs the next party in the chain to carry out the (set of) instruction(s).
Creditor	Shows the Party to which an amount of money is due.
Instructed Agent	Shows the Agent that is instructed by the previous party in the chain to carry out the (set of) instruction(s).
Instruction Description	Shows the description of the instruction.
Pool ID	Shows the identifier of the Pool where the Cash as Collateral was (de)mobilised. The magnifier icon can also be used. Displayed format is: Max. 30 characters
Amount	Shows the amount of money.
Currency	Shows the denomination currency of money's amount.
Settlement Date	Shows the Settlement Date. Displayed format is: DD/MM/YYYY
Notification Name	Shows the name of the notification.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected

	– Archived – Processed – Processed with Failure – On Hold

Error Description	Shows the error description (if there is any).
Update Date	Shows the reference date of the last update of the Cash Collateral Notification or use the calendar icon. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update of the Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.4.9.6.1.2 Cash Collateral Instruction Status notifications (pacs.002) – Search screen

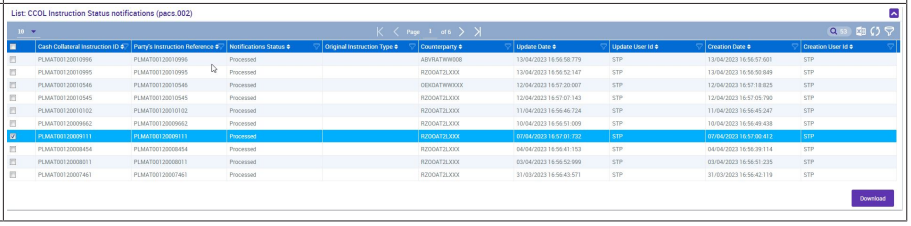
Context of Usage	This screen is used to search Cash Collateral Instruction Status Notifications. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching Cash Collateral Instruction Status Notifications. If a field is left blank, the field is not taken into account as a search criteria. Once search criteria have been filled, by clicking on the search button, the list of records fulfilling the criteria will be displayed.
Business Case related	Search/List/View Cash Collateral Instructions Status Notifications

Screen Access	Collateral and Credit >> Notification >> Counterparties Notifications >> Cash Collateral Notifications >> Cash Collateral Instruction Status Notifications
Screen-shot	

Cash Collateral Instruction Status notifications (pacs.002) – Search screen	
Field	**Description**
Cash Collateral instruction ID	Enter the unique reference identifying the Cash Collateral Instruction assigned by the ECMS. Displayed format is: Max. 30 characters
Party´s Instruction Reference	Enter the Reference of the instruction given by the Instructing Party. Required format is: Max. 30 characters
Counterparty	Enter / Select the RIAD Code of the ECMS Counterparty (de)mobilising the Cash as Collateral.
Original Instruction Type	Enter / Select the type of Cash Collateral Instruction from the possible values: – Mobilisation – Demobilisation
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Update Date	Enter the reference date of the last update of the Cash Collateral Notification or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Creation Date	Enter the reference date of the creation of the Cash Collateral Notification or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the Cash Collateral Instruction Status Notifications - List Screen. Next screen:

	– *Cash Collateral Instruction Status notifications (pacs.002) – List* Screen.

3.4.9.6.1.2.1 *Cash Collateral Instruction Status notifications (pacs.002) – List Screen*

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	Search/List/View Cash Collateral Instructions Status Notifications
Screen Access	Collateral and Credit >> Notification >> Counterparties Notifications >> Cash Collateral Notifications >> Cash Collateral Instruction Status Notifications >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	

Cash Collateral Instruction Status notifications (pacs.002) – List screen	
Column	**Description**
Cash Collateral instruction ID	Shows the unique reference identifying the Cash Collateral Instruction assigned by the ECMS. Displayed format is: Max. 30 characters
Party´s Instruction Reference	Shows the Reference of the instruction given by the Instructing Party. Displayed format is: Max. 30 characters
Counterparty	Shows the RIAD Code of the ECMS Counterparty (de)mobilising the Cash as Collateral.
Original Instruction Type	Shows the type of Cash Collateral Instruction from the possible values: – Mobilisation – Demobilisation
Amount	Shows the amount in Euro of the cash (de)mobilised.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

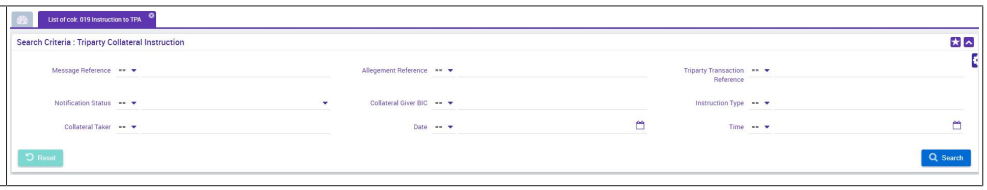
Creation Date	Shows the date and time of the creation of the Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Notification.
Update Date	Shows the date and time of the last update of the Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.4.9.7 Triparty Notifications

3.4.9.7.1 List of colr.019 Instruction to TPA

3.4.9.7.1.1 List of colr.019 Instruction to TPA – Search screen

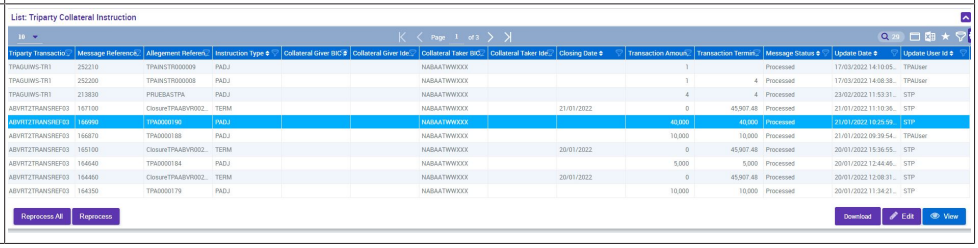
Context of Usage	This screen is used to search the Instruction sent by the ECMS. It contains a number of search fields. By inputting the relevant data, you can search for the messages corresponding to the entered criteria. The search results will be displayed in a list in the *List of colr. 019 Instruction to TPA – List Screen*.
Screen Access	*For colr.019 Instruction to TPA Sent:* Collateral and Credit >> Notifications >> Triparty Notifications >> List of colr. 019 Instruction to TPA >>

Screen-shot	

List of colr.019 Instruction to TPA – Search screen	
Field	**Description**
Message Id	Enter the identification of the Message provided by ECMS. Required format is: Max. 35 characters
Client Collateral Instruction Identification	Enter the unique reference identifying the collateral management transaction from the client's point of view. Identifies the potential match. Required format is: Max. 35 characters
Allegement Reference	Enter the reference of the Allegement sent by the TPA. Required format is: Max. 35 characters
Triparty Agent Service Provider Collateral Transaction Identification	Enter the unique reference identifying the triparty-agent/service-provider collateral management transaction from the triparty-agent's/service-provider's point of view. Required format is: Max. 35 characters
Triparty Transaction Reference	Enter the unique identification (UTI) agreed upon by the two trade counterparties to identify the trade. Required format is: Max. 35 characters
Instruction Type	Select if the message is: – PADJ (decrease) – TERM (Closure)
Collateral Giver	Enter the identifier of the Collateral Giver as given by the Triparty Agent. Required format is: Max. 35 characters
Collateral Taker	Enter the identifier of the Collateral Taker as given by the Triparty Agent. Required format is: Max. 35 characters
Triparty Agent	Enter or Select the BIC of the Triparty Agent.
Closing Date	Enter the closing date populated in the message in case it is a closure. Required format is: DD/MM/YYYY
Creation Date	Enter the reception or the sending Start Date and Time of the message or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed

	– Rejected – Archived – Processed – Processed with Failure – On Hold
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *List of colr.019 Instruction to TPA – List* Screen.

3.4.9.7.1.2 List of colr.019 Instruction to TPA – List Screen

Context of Usage	This screen contains a list of colr.019 messages. The messages listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For Triparty Message Sent :* *List of colr.019 Instruction to TPA Sent:* Collateral and Credit >> Notifications >> Triparty Notifications >>List of colr.019 Instruction to TPA >> Click on Search button
Screenshot	

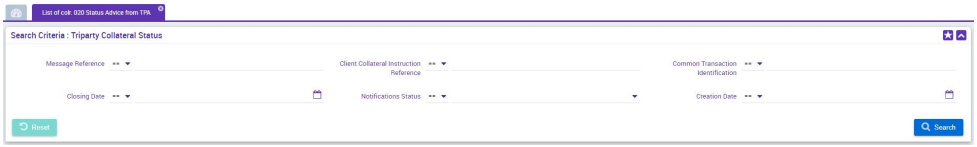
List of colr.019 Instruction to TPA – List screen	
Field	**Description**
Message Id	Shows the identification of the Message provided by ECMS. Displayed format is: Max. 35 characters
Client Collateral Instruction Identification	Shows the unique reference identifying the collateral management transaction from the client's point of view. Identifies the potential match. Displayed format is: Max. 35 characters
Allegement Reference	Shows the reference of the Allegement sent by the TPA. Displayed format is: Max. 35 characters
Triparty Agent Service Provider Collateral Transaction Identification	Shows the unique reference identifying the triparty-agent/service-provider collateral management transaction from the triparty-agent's/service-provider's point of view. Displayed format is: Max. 35 characters

Triparty Transaction Reference	Shows the unique identification (UTI) agreed upon by the two trade counterparties to identify the trade. Displayed format is: Max. 35 characters
Instruction Type	Shows if the message is: – PADJ (decrease) – TERM (Closure)
Collateral Giver	Shows the identifier of the Collateral Giver as given by the Triparty Agent. Displayed format is: Max. 35 characters
Collateral Taker	Shows the identifier of the Collateral Taker as given by the Triparty Agent. Displayed format is: Max. 35 characters
Triparty Agent	Shows the BIC of the Triparty Agent.
Closing Date	Shows the closing date populated in the message in case it is a closure. Displayed format is: DD/MM/YYYY
Transaction Amount	Shows the Transaction Amount populated in the message. – Intended collateral Transaction Amount to be decreased in case of PADJ. – Last transaction amount before the closure request in case of TERM.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Error Description	Shows the description of the error (if it has occurred)
Creation Date	Shows the reception or the sending Start Date and Time of the message. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the date and time of the last update of the message. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Shows the identification of the user that made the last update of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.4.9.7.2 List of colr.020 Status Advice from TPA

3.4.9.7.2.1 List of colr.020 Status Advice from TPA – Search screen

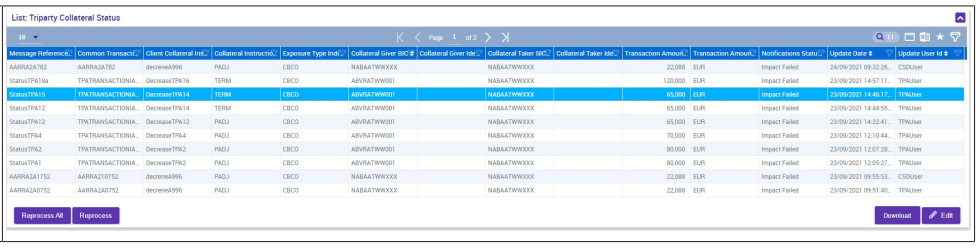
Context of Usage	This screen is used to search the Status Advice Received by the ECMS. It contains a number of search fields. By inputting the relevant data, you can search for the messages corresponding to the entered criteria. The search results will be displayed in a list in the *List of colr. 020 Status Advice from TPA – List Screen*.
Screen Access	*For colr.020 Status Advice from TPA Received:* Collateral and Credit >> Notifications >> Triparty Notifications >> List of colr. 020 Status Advice from TPA >>
Screen-shot	

List of colr.020 Status Advice from TPA – Search screen	
Field	**Description**
Triparty Transaction Reference	Enter the reference of the triparty transaction. Required format is: Max. 52 characters
Message Identifier	Enter the reference of the Message. Required format is: Max. 35 characters
Instruction Reference	Enter the reference of the Instruction sent by the ECMS. Required format is: Max. 35 characters
Allegement Reference	Enter the reference of the Allegement sent by the TPA. Required format is: Max. 35 characters

Instruction Type	Select if the message is: – PADJ (decrease) – TERM (Closure)
Closing Date	Enter the closing date populated in the message in case it is a closure. Required format is: DD/MM/YYYY
Collateral Giver	Enter the identifier of the Collateral Giver as given by the Triparty Agent. Required format is: Max. 35 characters
Collateral Taker	Enter the identifier of the Collateral Taker as given by the Triparty Agent. Required format is: Max. 35 characters
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure
Creation Date	Enter the reception or the sending Start Date and Time of the message or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *List of colr.020 Status Advice from TPA – List* Screen.

3.4.9.7.2.2 List of colr.020 Status Advice from TPA – List Screen

Context of Usage	This screen contains a list of colr.020 messages. The messages listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For Triparty Message Received :* *List of colr.020 Status Advice from TPA Received:* Collateral and Credit >> Notifications >> Triparty Notifications >>List of colr.020 Status Advice from TPA >> Click on Search button

Screen-shot	

List: Triparty Collateral Status

Message Reference	Common Transacti	Client Collateral Inf	Collateral Instructio	Exposure Type Indi	Collateral Giver BIC	Collateral Giver Ide	Collateral Taker BIC	Collateral Taker Ide	Transaction Amoun	Transaction Amoun	Notifications Statu	Update Date	Update User Id
AARRA2A782	AARRA2A782	decreneA996	PADJ	CBCO	NABAATWWXXX		NABAATWWXXX		22,088	EUR	Impact Failed	24/09/2021 09:32:26...	CSDUser
StatusTPA18a	TPATRANSACTIONIA...	DecreaseTPA16	TERM	CBCO	ABVRATWW001		NABAATWWXXX		120,000	EUR	Impact Failed	23/09/2021 14:57:11...	TPAUser
StatusTPA15	TPATRANSACTIONIA...	DecreaseTPA14	TERM	CBCO	ABVRATWW001		NABAATWWXXX		65,000	EUR	Impact Failed	23/09/2021 14:46:17...	TPAUser
StatusTPA12	TPATRANSACTIONIA...	DecreaseTPA14	TERM	CBCO	ABVRATWW001		NABAATWWXXX		65,000	EUR	Impact Failed	23/09/2021 14:44:55...	TPAUser
StatusTPA12	TPATRANSACTIONIA...	DecreaseTPA12	PADJ	CBCO	ABVRATWW001		NABAATWWXXX		65,000	EUR	Impact Failed	23/09/2021 14:32:41...	TPAUser
StatusTPA4	TPATRANSACTIONIA...	DecreaseTPA4	PADJ	CBCO	ABVRATWW001		NABAATWWXXX		70,000	EUR	Impact Failed	23/09/2021 12:10:44...	TPAUser
StatusTPA2	TPATRANSACTIONIA...	DecreaseTPA2	PADJ	CBCO	ABVRATWW001		NABAATWWXXX		80,000	EUR	Impact Failed	23/09/2021 12:07:28...	TPAUser
StatusTPA1	TPATRANSACTIONIA...	DecreaseTPA2	PADJ	CBCO	ABVRATWW001		NABAATWWXXX		80,000	EUR	Impact Failed	23/09/2021 12:05:27...	TPAUser
AARRA2A1752	AARRA210752	decreneA996	PADJ	CBCO	NABAATWWXXX		NABAATWWXXX		22,088	EUR	Impact Failed	23/09/2021 09:55:53...	CSDUser
AARRA2A0752	AARRA2A0752	decreneA996	PADJ	CBCO	NABAATWWXXX		NABAATWWXXX		22,088	EUR	Impact Failed	23/09/2021 09:51:40...	TPAUser

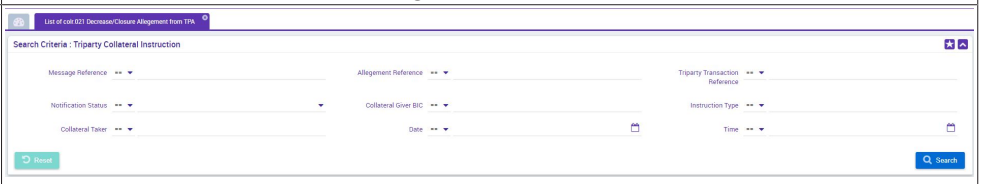
Reprocess All | Reprocess | Download | Edit

List of colr.020 Status Advice from TPA – List screen	
Field	**Description**
Triparty Transaction Reference	Shows the reference of the triparty transaction. Displayed format is: Max. 52 characters
Message Identifier	Shows the reference of the Message. Displayed format is: Max. 35 characters
Instruction Reference	Shows the reference of the Instruction sent by the ECMS. Displayed format is: Max. 35 characters
Allegement Reference	Shows the reference of the Allegement sent by the TPA. Displayed format is: Max. 35 characters
Instruction Type	Shows if the message is: – PADJ (decrease) – TERM (Closure)
Transaction Amount	Shows the Transaction Amount populated in the message.
Closing Date	Shows the closing date populated in the message in case it is a closure.
Collateral Giver	Shows the identifier of the Collateral Giver as given by the Triparty Agent. Displayed format is: Max. 35 characters
Collateral Taker	Shows the identifier of the Collateral Taker as given by the Triparty Agent. Displayed format is: Max. 35 characters
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure
Creation Date	Shows the reception or the sending Start Date and time of the message. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the message.

	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Shows the identification of the user that made the last update of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

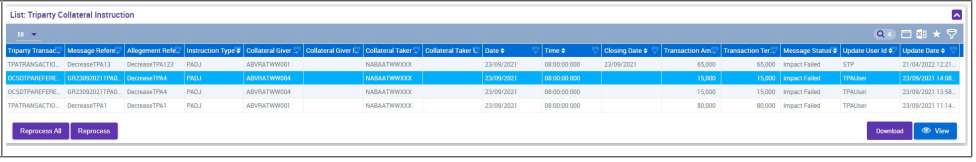
3.4.9.7.3 List of colr.021 Decrease/Closure Allegement from TPA

3.4.9.7.3.1 List of colr.021 Decrease/Closure Allegement from TPA – Search screen

Context of Usage	This screen is used to search the allegements Received by the ECMS. It contains a number of search fields. By inputting the relevant data, you can search for the messages corresponding to the entered criteria. The search results will be displayed in a list in the *List of colr.021 Decrease/Closure Allegement from TPA – List Screen*.
Screen Access	*For colr.021 allegements from TPA Received:* Collateral and Credit >> Notifications >> Triparty Notifications >>List of colr.021 Decrease/Closure Allegement from TPA
Screen-shot	

List of colr.021 Decrease/Closure Allegement from TPA – Search screen	
Field	**Description**
Triparty Transaction Reference	Enter the reference of the triparty transaction. Required format is: Max. 52 characters
Message Identifier	Enter the reference of the Message. Required format is: Max. 35 characters
Allegement Reference	Enter the reference of the Allegement sent by the TPA. Required format is: Max. 35 characters
Client Collateral Transaction Identification	Enter the unique reference identifying the collateral management transaction from the client's point of view. Present in case of a decrease. Required format is: Max. 35 characters
Instruction Type	Select if the message is: – PADJ (decrease) – TERM (Closure)
Eligibility Set Profile Identification	Enter the number identifying the collateral eligibility set profile of the counterparty. Required format is: Max. 35 characters
Collateral Giver	Enter the identifier of the Collateral Giver as given by the Triparty Agent. Required format is: Max. 35 characters
Collateral Taker	Enter the identifier of the Collateral Taker as given by the Triparty Agent. Required format is: Max. 35 characters
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure
Creation Date	Enter the reception or the sending Start Date and Time of the message or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *List of colr.021 Decrease/Closure Allegement from TPA – List* Screen.

3.4.9.7.3.2 List of colr.021 Decrease/Closure Allegement from TPA – List Screen

Context of Usage	This screen contains a list of colr.021 messages. The allegements listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For Triparty Message Received :* *List of colr.021 Decrease/Closure Allegements from TPA Received:* Collateral and Credit >> Notifications >> Triparty Notifications >>List of colr.021 Decrease/Closure Allegement from TPA >> Click on Search button
Screenshot	

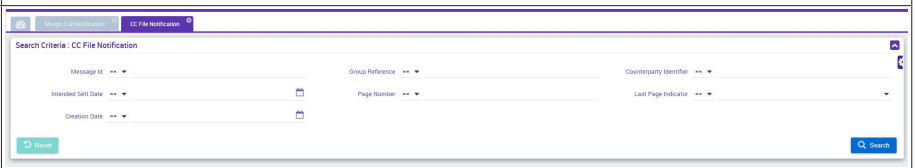
List of colr.021 Decrease/Closure Allegement from TPA – List screen	
Field	**Description**
Triparty Transaction Reference	Shows the reference of the triparty transaction. Displayed format is: Max. 52 characters
Message Identifier	Shows the reference of the Message. Displayed format is: Max. 35 characters
Allegement Reference	Shows the reference of the Allegement sent by the TPA. Displayed format is: Max. 35 characters
Client Collateral Transaction Identification	Shows the unique reference identifying the collateral management transaction from the client's point of view. Present in case of a decrease. Displayed format is: Max. 35 characters
Instruction Type	Shows if the message is: – PADJ (decrease) – TERM (Closure)
Eligibility Set Profile Identification	Shows the number identifying the collateral eligibility set profile of the counterparty. Displayed format is: Max. 35 characters
Collateral Giver	Shows the identifier of the Collateral Giver as given by the Triparty Agent. Displayed format is: Max. 35 characters
Collateral Taker	Shows the identifier of the Collateral Taker as given by the Triparty Agent. Displayed format is: Max. 35 characters
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed

	– Rejected – Archived – Processed – Processed with Failure
Creation Date	Shows the reception or the sending Start Date and time of the message. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Closing Date	Shows the closing date populated in the message in case it is a closure.
Transaction Amount	Shows the Transaction Amount populated in the message.
Termination Amount	Shows the Termination Amount populated in the message.
Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the message. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id.	Shows the identification of the user that made the last update of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.4.9.8 Credit Claim

3.4.9.8.1 Credit Claim File Notification

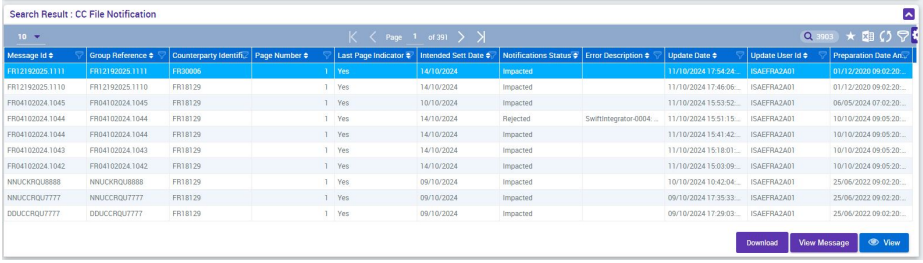
3.4.9.8.1.1 Credit Claim File Notification – Search Screen

Context of Usage	This screen contains a list of credit claim file notifications. The credit claim file notifications listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	Collateral and Credit >> Notification >> Credit Claim >> CC File Notification
Screenshot	

Credit Claim File Notification – Search Screen	
Field	**Description**
Message Id	Input the unique message identifier received from the counterparty
Group Reference	Input reference of the group
Counterparty Identifier	Input the Counterparty RIAD Code
Intended Sett Date	Input the settlement date value received in the file Format: DD/MM/YYYY
Page Number	Input the number of the page
Last Page indicator	Input the indicator of the last page
Creation Date	Input the creation date. Format: DD/MM/YYYY
Button	**Function**
Reset	To clear the search criteria and close the result windows if any
Search	This function enables you to start a search according to the criteria entered. The results are Showed in a list on the screen List screen. Next screen: – *Credit Claim File Notification – List Screen*

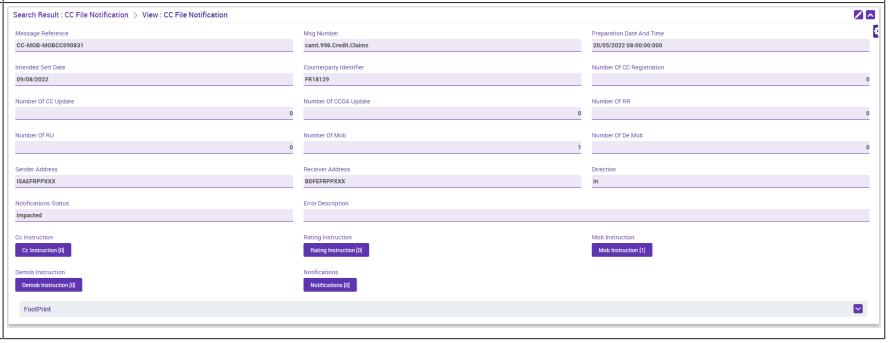
3.4.9.8.1.1.1 Credit Claim File Notification – List Screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.

Screen Access	Collateral and Credit >> Notification >> Credit Claim >> CC File Notification >> *Click on Search button*
Screenshot	

Credit Claim File Notification – List screen	
Column	**Description**
Message Id	Displays the unique message identifier received from the counterparty
Group Reference	Display the reference of the group
Counterpaty Identifier	Displays the RIAD Code of the counterparty
Page Number	Displays the number of the page
Last page Number	Display the number of the last page
Intended Sett Date	Displays the Intended settlement date received in the credit claim file
Notification Status	Displays the notification status Possible Values: – Impacted – Impact Failed – Rejected
Error Description	Displays the error description when the file is in status “Impact Failed”
Update Date	Displays the update date of the credit claim file Format: DD/MM/YYYY hh:mm:ss:sss
Updater User Id	Displays the update user identifier of the file
Preparation Date and Time	Display the preparation date and time of the credit claim file Format: DD/MM/YYYY hh:mm:ss:sss
Button	**Function**
Download	This function enables the user to download a copy of the message.
View	This function enables the user to view the detailed attributes of the received notification from the counterparty
View Message	This function enables the user to view the detailed attributes of the received message from the counterparty

3.4.9.8.1.1.2 *Credit Claim File Notification – Details Screen*

Context of Usage	This screen contains the detailed information of the Credit Claim file selected by clicking on the View button in the previous screen.
Screen Access	Collateral and Credit >> Notification >> Credit Claim >> CC File Notification >> *Click on View Message button*
Screenshot	

Credit Claims File Notification – Details Screen	
CC File Details	
Fied	**Description**
Message Reference	Displays the unique message reference received from the counterparty.
Message Number	Displays the technical message number: “colr.xxx.creditclaimsfile”
Preparation Date and Time	Displays the preperation date and time of the received credit claim file
Intended Sett Date	Displays the intended settlement date of the recived credit claim file
Counterparty Identifier	Displays the counterparty RIAD Code
Number Of CC Registration	Displays the number Of CC Registration
Number Of CC Updates	Displays the number Of CC Updates
Number Of CCOAU	Displays the number Of CCOAU
Number Of RR	Displays the number Of RR
Number Of RU	Displays the number Of RU
Number Of CC Demob	Displays the number Of CC Demob
Sender Address	Displays the BIC sender (BIC of the counterparty)
Receiver Address	Displays the BIC receiver (BIC of the NCB)
Direction	Default Value “In”
Notification Status	Displays the notification status Possible Values: – Impacted – Impact Failed – Rejected
Error Description	Displays the error description when the file is in status “Impact Failed”

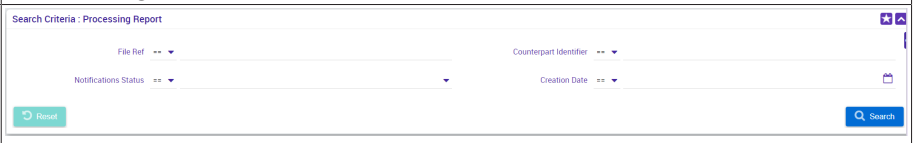
Subscreen	
Fied	**Description**
Mobilisation Instruction	Displays the number of the Mobilisation Instructions and the details of these instructions as a sub-screen
Demobilisation Instruction	Displays the number of the Demobilisation Instructions and the details of these instructions as a sub-screen
Credit Claim Instruction	Displays the number of the Credit Claim Instructions (Registration, Update) and the details of these instructions as a sub-screen
Rating Instruction	Displays the number of the Rating Instructions and the details of these instructions as a sub-screen
Mob Instruction	
Fied	**Description**
ECMS Internal Reference	Displays the ECMS Internal Reference
Operation Type	Displays the operation type with the value “MOB”
Instruction Reference	Displays the instruction reference of the counterparty
Internal asset account	Displays the safekeeping account the internal asset account that is used to mobilise the credit claim
Credit Claim	Displays the the credit claim asset to be mobilised
ECMS Internal Reference	Displays the ECMS Internal Reference
Business Status	Displays the business status of the instruction
Demob Instruction	
Fied	**Description**
ECMS Internal Reference	Displays the ECMS Internal Reference
Operation Type	Displays the operation type with the value “DEMOB”
Instruction Reference	Displays the instruction reference of the counterparty
Internal asset account	Displays the safekeeping account the internal asset account that is used to mobilise the credit claim
Credit Claim	Displays the the credit claim asset to be mobilised
ECMS Internal Reference	Displays the ECMS Internal Reference
Business Status	Displays the business status of the instruction
CC Instruction	
Fied	**Description**
Instruction Details	
Fied	**Description**
ECMS Internal Reference	Displays the ECMS internal reference of the credit claim registration instruction automatically filled by the system
Instruction Reference	Displays the unique reference of the instruction in counterparty side
Operation Type	Displays the value “CCR”, “CCU” or “CCOAU”
Governing Law	Displays the country governing law of the credit claim
Creditor	Displays the RIAD Code of the creditor

Credit Claims Details	
Fied	**Description**
Credit Claim Reference	Displays the identifier of the credit claim for the Counterparty
Credit Claim Contract Number	Displays the credit claim contract number
Outstanding Amount	Displays the outstanding amount of the credit claims.
Currency	Displays the currency of the Credit Claim. By default EUR.
Maturity Date	Displays the maturity date of the credit claim.
Origination date	Displays the origination date of the credit claim.
Debtor Details	
Fied	**Description**
Debtor ID	Displays the RIAD code of the Creditor.
Debtor Code Type	Displays the Debtor Code Type.
Guarantor Details	
Fied	**Description**
Guarantor ID	Displays the RIAD code of the Guarantor.
Guarantor Code Type	Displays the Guarantor Code Type.
Guarantee Reference	Displays the Guarantee reference if existing given by the Counterparty.
Other Details	
Fied	**Description**
Loan Type	Displays the Type of loan
Set-off Risk Indicator	Displays the set-off risk indicator. Y(existence of a set off risk) / N or NA (to be used when not applicable for the NCB)
Negative Cashflow	Displays Y or N
Subordination	Displays the value Y/N
Agent Bank	Displays the Agent bank value
Changing Interest Rate Indicator	Displays the value Y/N
Changing Interest Rate Indicator Date	Displays the Changing Interest Rate Indicator Date
Interest Rate Type	Displays FIX or VAR
Reference Index	Displays the Referenced Eurosystem Index. To be filled in if the Interest RateType is VAR
Reference Index Comment	Displays the Reference Index Comment. To be filled if the Reference Index is ‘Other’.
Cap Indicator	Displays the value (True or False). To be filled in if the Interest RateType is VAR.
Resetting Period More Than One Year	Displays the value (True or False). To be filled in if the Interest RateType is VAR.
Rating Instruction	
Fied	**Description**

Debtor	Displays the Debtor RIAD Code
Guarantor	Displays the Guarantor national identifier
ECMS Internal Reference	Displays the ECMS Internal Reference
Instruction Reference	Displays the Instruction Reference
Operation Type	Displays “RR” or “RU”
Rating Date	Displays the Rating Date
Rating Validity Date	Displays the Rating Validity Date
Rating Type	Displays the Rating Type
Credit Assessment System Code	Displays the Credit Assessment System Code
Default Probability	Displays the Default Probability
Instruction Status	Displays the Instruction Status
Business Status	Displays the Business Status
comment	Displays the comment
Business Validation Errors	Displays the Business Validation Errors
Footprint	
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the received CC file.
Creation Date	Shows the date and time of the received CC file creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

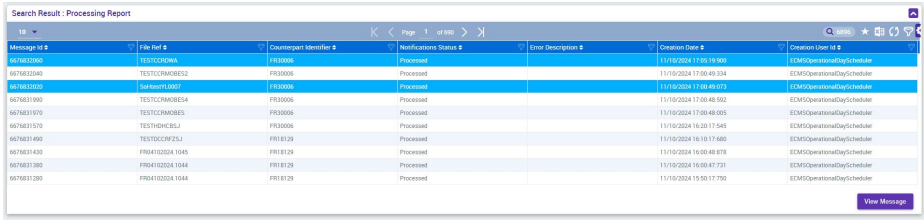
3.4.9.8.2 Counterparty Processing Report

3.4.9.8.2.1 Counterparty Processing Report – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for counterparty processing reports. The search results will be displayed in the Counterparty Processing Report – List Screen.
Screen Access	Collateral and Credit >> Notification >> Credit Claim >> Counterparty Processing Report
Screenshot	

Counterparty Processing Report – Search Screen	
Field	**Description**
File Reference	Enter the related unique credit claim file reference received from the counterparty in A2A mode or manually entered by users in U2A mode
Message identifier	Enter the message identifier
Counterparty Identifier	Enter the RIAD Code of the counterparty
Notification Status	Enter the notification status
Creation Date	Enter the creation date and time of the counterparty processing report. Format: DD/MM/YYYY hh:mm:ss:sss
Button	**Function**
Reset	This function enables you to clear the form
Search	This function enables you to start a search according to the criteria entered. The results are shown in a list on the screen List screen –

3.4.9.8.2.1.1 Counterparty Processing Report – List Screen

Context of Usage	This screen contains a list of counterparty processing reports corresponding to the search criteria entered in the search screen. The list is displayed after clicking on the Search button. The list can be sorted and filtered using by the field displayed. The list can be exported.
Screen Access	Collateral and Credit >> Notification >> Credit Claim >> Counterparty Processing Report >> *Click on Search button*
Screenshot	

Counterparty Processing Report – List screen	
Field	**Description**
Message Id	Displays the internal message identifier allocated by the ECMS
File Reference	Displays the related unique credit claim file reference received from the counterparty in A2A mode or manually input by users in U2A mode
Counterparty Identifier	Displays the RIAD Code of the counterparty
Notification Status	Displays the notification status

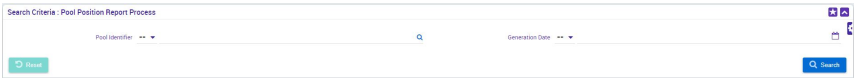
Error Description	Displays the error description content in case the counterparty processing report is processed with failure
Creation Date	Displays the creation date of the counterparty processing report Format: DD/MM/YYYY hh:mm:ss:sss
Creation User Id	Displays the creation user identifier of the file
Button	**Function**
View Message	This function enables you to access to the detailed information of the messages for same notification and to download it in the sub-screen displayed.

3.4.10 Reporting

3.4.10.1 Automatic Pool Position Report

This U2A query displays the A2A colr.016 Pool Position report, which provides information on a specific Counterparty Pool. This A2A colr.016 Pool Position report is generated automatically by ECMS based on the subscription (daily, weekly, monthly, yearly) created by the NCB user for itself or its Counterparty.

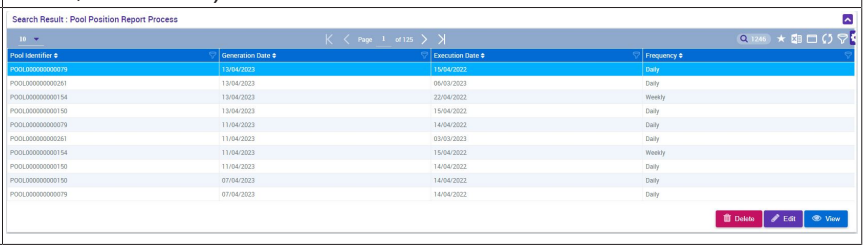
3.4.10.1.1 Automatic Pool Position Report - Search Screen

Context of Usage	This screen is used to enter criteria to retrieve the Pool Position report.
Screen Access	Collateral and Credit >> Reporting >> Automatic Pool Position Report
Screenshot	

Automatic Pool Position Report – Search screen	
Field	**Description**
Pool Identifier	Enter the Identifier that uniquely identifies the report.
Generation Date	Enter/Select the Generation date of the report. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Button	**Description**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

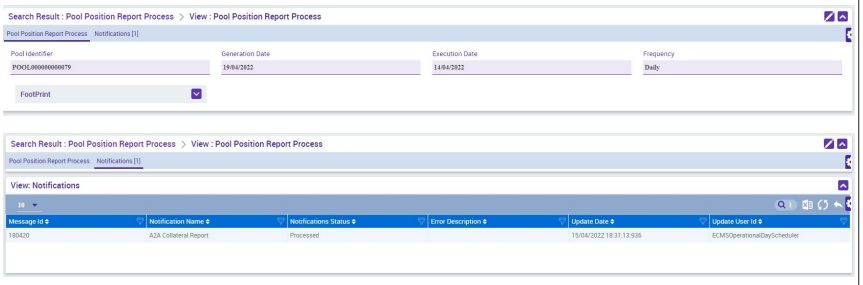
3.4.10.1.2 Automatic Pool Position Report - List Screen

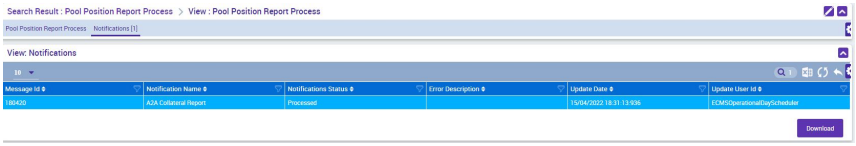
Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.

Screen Access	Collateral and Credit >> Reporting >> Automatic Pool Position Report >> Click on the *Search* button (after inputting the relevant fields, if needed)
Screenshot	

Automatic Pool Position Report – List screen	
General Information	
Field	**Description**
Pool Identifier	Shows the Identifier that uniquely identifies the report.
Generation Date	Shows the Generation date of the report. Displayed format is: DD/MM/YYYY.
Execution Date	Shows the Execution date of the report. Displayed format is: DD/MM/YYYY.
Frequency	Shows the Frequency of the report. Possible values are for Daily, Weekly, Monthly, Yearly. Displayed format is: Max. 4 characters.
Button	**Description**
View	This function enables you to access to the detailed information of the Automatic Pool Position Report. Next screen: *Automatic Pool Position Report – details screen*

3.4.10.1.3 Automatic Pool Position Report - Details Screen

Context of Usage	This screen displays detailed information on the selected Automatic Pool Position Report. You can check the data and proceed further by clicking on the buttons.
Screen Access	Collateral and Credit >> Reporting >> Automatic Pool Position Report >> Click on the *Search* button (after inputting the relevant fields, if needed) >> Select an Automatic Pool Position Report >> Click on the View button
Screenshot	Details General 

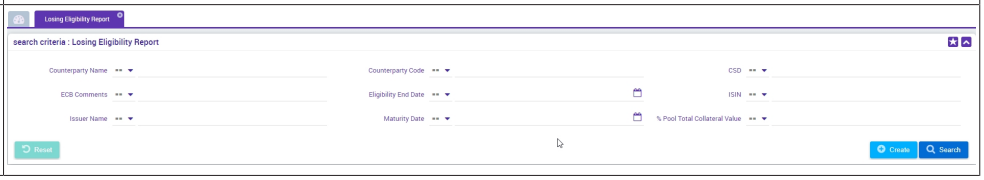
	Details Notifications 

Automatic Pool Position Report – Details screen	
General Information	
Field	**Description**
Pool Identifier	Shows the Identifier that uniquely identifies the report.
Generation Date	Shows the Generation date of the report. Displayed format is: DD/MM/YYYY.
Execution Date	Shows the Execution date of the report. Displayed format is: DD/MM/YYYY.
Frequency	Shows the Frequency of the report. Possible values are for Daily, Weekly, Monthly, Yearly. Displayed format is: Max. 4 characters.
Footprint	
Field	**Description**
Update User Id	Show the identification of the user that made the last update.
Update Date	Shows the date and time of the update.
Creation User Id	Shows the identification of the user that created the report.
Creation Date	Show the date and time of the creation.
Notifications	
Field	**Description**
Message Id	Shows the reference that uniquely identifies the notification.
Notification Name	Shows the Notification Name.
Notification Status	Shows the status of the Notification from the possible values: Processed, Rejected.
Error Description	Shows the error description of the Notification.
Update Date	Shows the date and time of the update. Display format is: DD/MM/YYYY hh:mm:ss:µs.
Update User Id	Show the identification of the user that made the last update.
Button	**Description**
Download	This function enables you to download the notification in XML format.

3.4.10.2 Losing Eligibility Report

3.4.10.2.1 Losing Eligibility Report – Search Screen

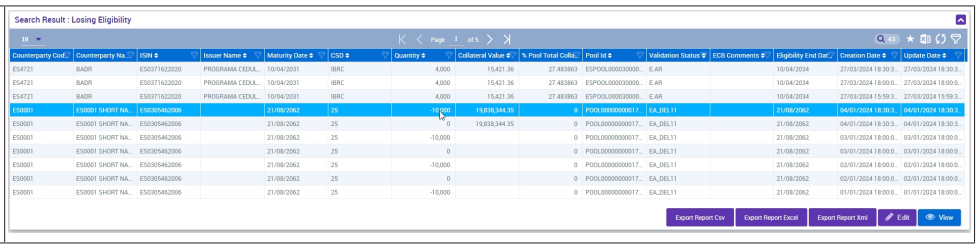
Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Losing Eligibility Report.

	The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*Collateral and Credit >> Reporting >> Losing Eligibility Report*
Screen-shot	

Losing Eligibility Report – Search screen	
Field	**Description**
Counterparty Name	Enter the name of the counterparty.
Counterparty Code	Enter the code of the counterparty.
CSD	Enter the NCB Custodian.
ECB Comments	Enter the ECB comments.
Eligibility End Date	Enter / Select the Eligibility end date. Displayed format is: DD/MM/YYYY
ISIN	Enter the ISIN.
Issuer Name	Enter the name of the issuer.
Maturity Date	Enter / Select the Maturity date. Displayed format is: DD/MM/YYYY
%Pool Total Collateral Value	Enter the percentage of the Pool total collateral value.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Losing Eligibility Report – List* Screen.
Create	This function enables you to create a new Losing Elegibility Report. Next screen: – *Losing Eligibility Report – Create* Screen.

3.4.10.2.1.1 Losing Eligibility Report – List Screen

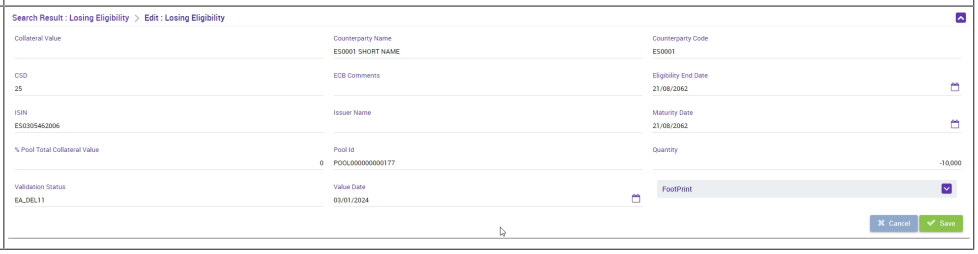
Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	*Collateral and Credit >> Reporting >> Losing Eligibility Report >> Click on the search button (after inputting the relevant Data, if needed)*

Screen-shot	

Losing Eligibility Report – List Screen	
Field	**Description**
Counterparty Code	Shows the code of the counterparty.
Counterparty Name	Shows the name of the counterparty.
ISIN	Shows the ISIN.
Issuer Name	Shows the name of the issuer.
Maturity Date	Shows the Maturity date. Displayed format is: DD/MM/YYYY
CSD	Shows the NCB Custodian.
Quantity	Shows the Quantity
Collateral Value	Shows the collateral value.
%Pool Total Collateral Value	Shows the percentage of the Pool total collateral value.
Pool Id	Shows the Pool Identifier, automatically provided by the system
Validation Status	Shows the validation Status.
ECB Com-ments	Shows the ECB comments.
Eligibility End Date	Shows the Eligibility end date. Displayed format is: DD/MM/YYYY
Creation Date	Shows the date and time when the report was created in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the date and time when the report was last updated in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables you to access to the detailed information of a Los-ing Eligibility Report. Next screen: – *Losing Eligibility Report – Details* Screen.
Export Re-port Csv	This button enables you to export the data on screen to a file with CSV format.
Export Re-port Excel	This button enables you to export the data on screen to a file with excel format.

Export Report Xml	This button enables you to export the data on screen to a file with XML format.

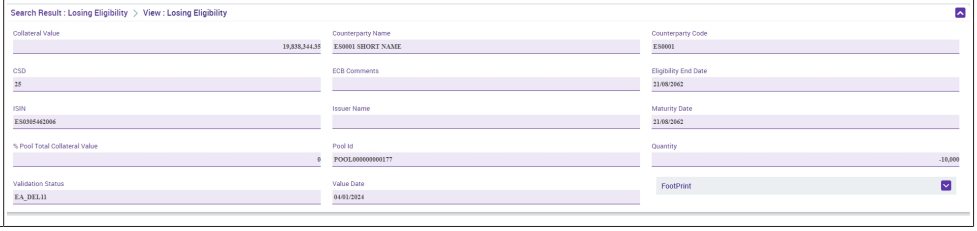
3.4.10.2.1.2 Losing Eligibility Report – Edit Screen

Context of Usage	This screen contains a number of fields regarding Losing Eligibility Report that you can edit. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	*Collateral and Credit >> Reporting >> Losing Eligibility Report >> Click on the search button (after inputting the relevant Data, if needed) >> Select a record >> Click on the Edit button*
Screenshot	

Losing Eligibility Report – Edit Screen	
Field	**Description**
Collateral Value	Enter the collateral value.
Counterparty Name	Enter the name of the counterparty.
Counterparty Code	Enter the code of the counterparty.
CSD	Enter the NCB Custodian.
ECB Comments	Enter the ECB comments.
Eligibility End Date	Enter the Eligibility end date. Required format is: DD/MM/YYYY
ISIN	Enter the ISIN.
Issuer Name	Enter the name of the issuer.
Maturity Date	Enter the Maturity date. Required format is: DD/MM/YYYY
%Pool Total Collateral Value	Enter the percentage of the Pool total collateral value.
Pool Id	Enter the Pool Identifier, automatically provided by the system
Quantity	Enter the Quantity
Validation Status	Enter the validation Status.
Value Date	Enter the Value date. Displayed format is: DD/MM/YYYY
Button	**Function**
Cancel	This function enables you to cancel the modification of a Losing Eligibility Report.

Save	This function enables you to save the modification of a Losing Eligibility Report.
Footprint	
Creation Date	Shows the date and time when the report was created in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id	Shows the identifier of the user that does the creation.
Update Date	Shows the date and time when the report was last updated in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identifier of the user that does the last update.

3.4.10.2.1.3 Losing Eligibility Report – Details Screen

Context of Usage	This screen displays detailed information on the selected Losing Eligibility Report. You can check the data and proceed further by clicking on the buttons.
Screen Access	*Collateral and Credit >> Reporting >> Losing Eligibility Report >> Click on the search button (after inputting the relevant Data, if needed) >> Select a record >> Click on the View button*
Screenshot	

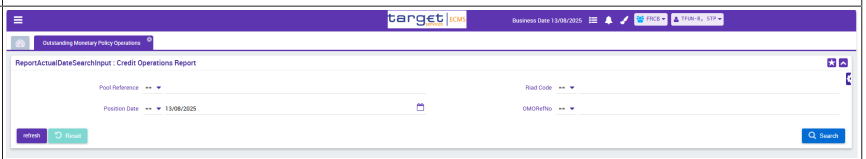
Losing Eligibility Report – Details Screen	
Field	**Description**
Collateral Value	Shows the collateral value.
Counterparty Name	Shows the name of the counterparty.
Counterparty Code	Shows the code of the counterparty.
CSD	Shows the NCB Custodian.
ECB Comments	Shows the ECB comments.
Eligibility End Date	Shows the Eligibility end date. Displayed format is: DD/MM/YYYY
ISIN	Shows the ISIN.
Issuer Name	Shows the name of the issuer.
Maturity Date	Shows the Maturity date. Displayed format is: DD/MM/YYYY
%Pool Total Collateral Value	Shows the percentage of the Pool total collateral value.

Pool Id	Shows the Pool Identifier, automatically provided by the system
Quantity	Shows the Quantity
Validation Status	Shows the validation Status.
Value Date	Shows the Value date. Displayed format is: DD/MM/YYYY
Footprint	
Creation Date	Shows the date and time when the report was created in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id	Shows the identifier of the user that does the creation.
Update Date	Shows the date and time when the report was last updated in the ECMS. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identifier of the user that does the last update.

3.4.10.3 Outstanding Monetary Policy Operations Report

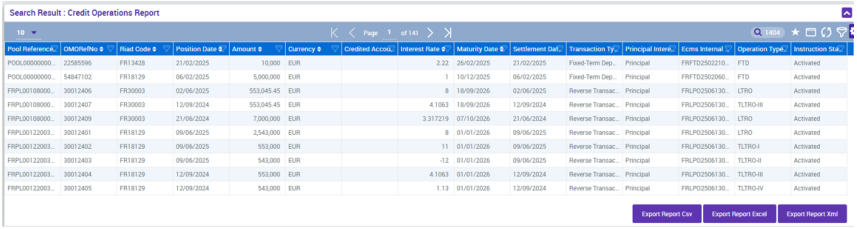
This U2A report is available to NCB users and Counterparties.

3.4.10.3.1 Outstanding Monetary Policy Operations Report - Search Screen

Context of Usage	This screen is used to enter criteria to retrieve the Outstanding Monetary Policy Operations report.
Screen Access	Collateral and Credit >> Reporting >> Monetary Policy Operations >> Outstanding Monetary Policy Operations
Screenshot	

Outstanding Monetary Policy Operations Report – Search screen	
Field	**Description**
Pool Reference	Enter the Identifier that uniquely identifies the Pool.
Riad Code	Enter the RIAD Code that identifies the counterparty.
OMORefNo	Shows the Reference of the operation (Early repayment included)
Position Date	Enter the position date or use the calendar icon to select one. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Description**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

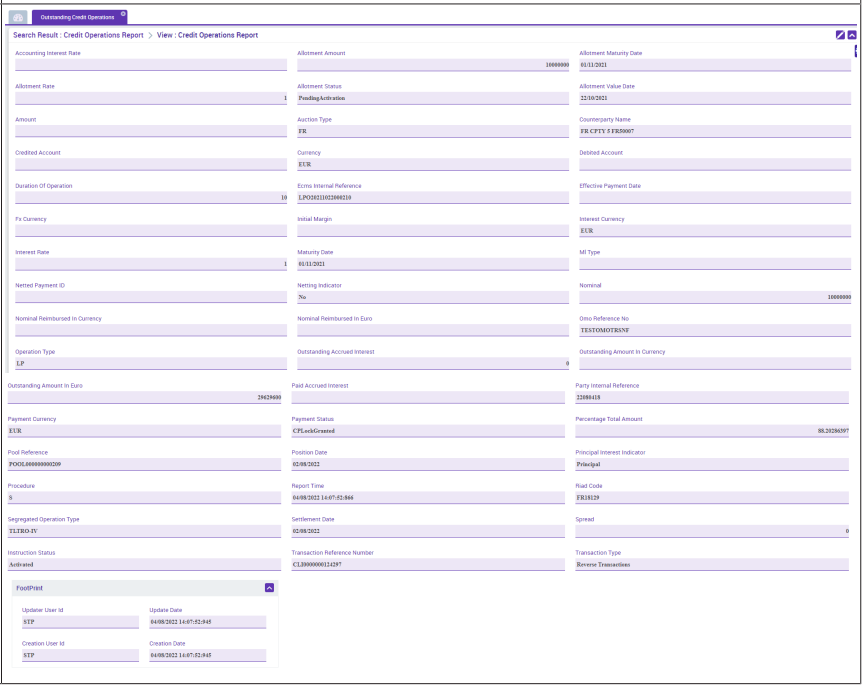
3.4.10.3.2 Outstanding Monetary Policy Operations Report - List Screen

Context of Usage	This screen contains a list of Settled and partially reimbursed Operations Reports. The Outstanding Monetary Policy Operations Reports listed correspond to the search criteria captured in the Outstanding Monetary Policy Operations Reports – Search screen. The list displayed can be sorted and filtered by the fields displayed. The list can be exported.
Screen Access	Collateral and Credit >> Reporting >> Monetary Policy Operations >> Outstanding Monetary Policy Operations >> Click on the *Search* button (after inputting the relevant fields, if needed)
Screenshot	

Outstanding Monetary Policy Operations Report – List screen	
General Information	
Field	**Description**
Pool Reference	Shows the reference of the pool with which the cash account is linked where the payment is debited Displayed format is: Max. XX characters
RIAD Code	Shows the RIAD identifier.
Position Date	Shows the position date.
Amount	Shows the amount Displayed format is: Max. XX characters.
Currency	Show the currency of the payment
Credit Account	Shows the reference of the cash account where the payment is to be paid Displayed format is: Max. XX characters.
Interest Rate	Shows the applied interest rate for the accrued interest calculation.
Maturity Date	Shows the Maturity Date Displayed format is: DD/MM/YYYY.
Settlement Date	Shows the Settlement date or use the calendar icon. Displayed format is: DD/MM/YYYY
Instruction Status	Shows the Instruction Status
Button	**Description**
Export Report Csv	This function enables you to export the displayed list of the in a CSV file.
Export Report Excel	This function enables you to export the displayed list of the in an Excel file.

Export Report XML	This function enables you to export the displayed list of the in an XML file.
View	This function enables you to access to the detailed information of the *Outstanding Credit Operations Report.* Next screen: – *Outstanding Credit Operations Report - details screen*

3.4.10.3.3 Outstanding Monetary Policy Operations Report - Details Screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Reporting >> Monetary Policy Operations >> Outstanding Monetary Policy Operations >> Click on the *Search* button (after inputting the relevant fields, if needed) >> Select an Outstanding Monetary Policy Operations Report >> Click on the *View* button
Screenshot	

Outstanding Credit Operations Report – Details screen	
General Information	
Field	**Description**
Accounting Interest Rate	Shows the Accounting Interest Rate Displayed format is: Max. XX characters.
Allotment Amount	Shows the nominal value of the OMO Displayed format is: Max. XX characters.
Allotment Maturity Date	Shows the date at which the operation will be matured Displayed format is: DD/MM/YYYY.
Allotment Rate	Shows the Allotment Rate Displayed format is: Max. XX characters.

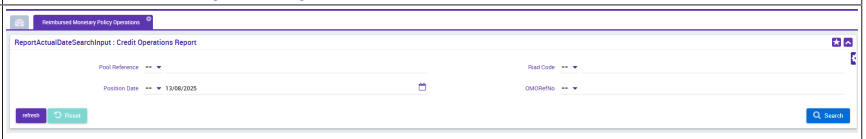
Allotment Status	Shows the Allotment Status Displayed format is: Max. XX characters.
Allotment Value Date	Shows the Allotment Value Date Displayed format is: DD/MM/YYYY.
Amount	Shows the amount Displayed format is: Max. XX characters.
Auction Type	Shows the Auction Amount. The possible values are: – “Fixed Rate Tender” – “Variable Rate Tender” Displayed format is: Max. XX characters.
Counterparty Name	Shows the short name of the Counterparty Displayed format is: Max. XX characters.
Credit Account	Shows the reference of the cash account where the payment is to be paid Displayed format is: Max. XX characters.
Currency	Show the currency of the payment
Debited Account	Shows the reference of the cash account where the payment is debited Displayed format is: Max. XX characters
Duration of Operation	Shows the Duration of Operation
ECMS Internal Reference	Shows the application reference that uniquely identifies the instruction. Displayed format is: Max. XX characters.
FX Currency	Shows the FX Currency Displayed format is: Max. 3 characters
Interest Currency	Shows the applied interest rate for the accrued interest calculation
Interest Rate	Shows the applied interest rate for the accrued interest calculation.
Maturity Date	Shows the Maturity Date Displayed format is: DD/MM/YYYY.
MI Type	Shows the MI Type
Nominal	Shows the Nominal Amount
Nominal Reimbursed in Currency	Shows the Nominal Reimbursed in Currency
Nominal Reimbursed in Euro	Shows the Nominal Reimbursed in Euro
OMO Reference No	Shows the application reference that uniquely identifies the instruction. Displayed format is: Max. XX characters.
Operation Type	Shows the Operation Type
Outstanding Amount in Currency	Shows the Outstanding Amount in Currency
Outstanding Amount in Euro	Shows the Outstanding Amount in Euro

Paid Accrued Interest	Shows the Paid Accrued Interest
Party Internal Reference	Shows the Party Internal Reference
Percentage Total Amount	Shows the Percentage Total Amount
Pool Reference	Shows the reference of the pool with which the cash account is linked where the payment is debited Displayed format is: Max. XX characters
Position Date	Show the date of Position Date.
Principal Interest Indicator	Show the Principal Interest Indicator.
Procedure	Shows the Procedure
Report Time	Shows the Report Date and Time Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
RIAD Code	Shows the RIAD identifier.
Segregated Operation Name	Shows the Segregated Operation Name
Settlement Date	Shows the Settlement date or use the calendar icon. Displayed format is: DD/MM/YYYY
Spread	Shows the Spread
Instruction Status	Shows the Instruction Status
Transaction Type	Shows the Transaction Type
Footprint	
Field	**Description**
Update User Id	Show the identification of the user that made the last update.
Update Date	Shows the date and time of the update. Display format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the report.
Creation Date	Show the date and time of the creation. Display format is: DD/MM/YYYY hh:mm:ss:µs.

3.4.10.4 Reimbursed Monetary Policy Operations Report

This U2A report is available to NCB users and Counterparties.

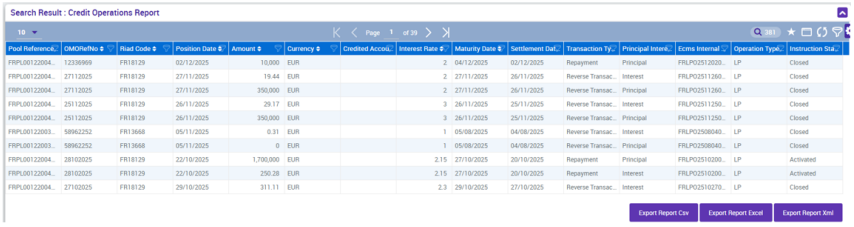
3.4.10.4.1 Reimbursed Monetary Policy Operations - Search Screen

Context of Usage	This screen is used to enter criteria to retrieve the Reimbursed Monetary Policy Operations report.
Screen Access	Collateral and Credit >> Reporting >> Credit Operation >> Reimbursed Monetary PolicyOperations
Screenshot	

Reimbursed Monetary Policy Operations Report – Search screen

Field	Description
Pool Reference	Shows the Identifier that uniquely identifies the Pool.
Riad Code	Shows the RIAD Code that identifies the counterparty.
OmoRefNo	Shows the Reference of the operation (Early repayment included)
Position Date	Shows the Date of the Cash Collateral Position Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Description**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen.

3.4.10.4.2 Reimbursed Monetary Policy Operations - List Screen

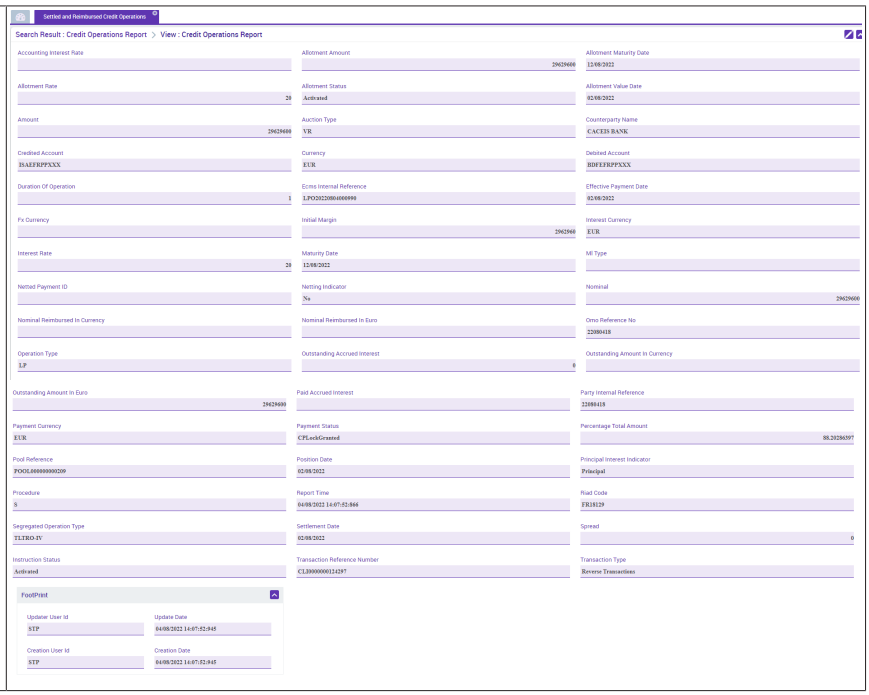
Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Reporting >> Credit Operation >> Reimbursed Monetary Policy Operations >> Click on the *Search* button (after inputting the relevant fields, if needed)
Screenshot	

Reimbursed Monetary Policy Operations – List screen	
General Information	
Field	**Description**
Pool Reference	Shows the reference of the cash account where the payment is debited Displayed format is: Max. XX characters
RIAD Code	Shows the RIAD identifier.
OmoRefNo	Shows the Reference of the operation (Early repayment included)
Position Date	Shows the position date.
Amount	Shows the amount Displayed format is: Max. XX characters.
Currency	Show the currency of the payment
Credit Account	Shows the reference of the cash account where the payment is to be paid Displayed format is: Max. XX characters.
Interest Rate	Shows the applied interest rate for the accrued interest calculation.
Maturity Date	Shows the Maturity Date Displayed format is: DD/MM/YYYY.
Settlement Date	Shows the Settlement date or use the calendar icon.

	Displayed format is: DD/MM/YYYY
Transaction Type	Shows the transaction type
Principal Interest	Show the Principal Interest
ECMS Internal Reference	Shows the application reference that uniquely identifies the instruction. Displayed format is: Max. XX characters.
Operation Type	Shows the Operation Type
Instruction Status	Shows the Instruction Status
Button	**Description**
Export Report Csv	This function enables you to export the displayed list of the in a CSV file.
Export Report Excel	This function enables you to export the displayed list of the in an Excel file.
Export Report Xml	This function enables you to export the displayed list of the in an XML file.
Delete	This function enables you to delete the Settled and reimbursed Credit Operations Report.
Edit	This function enables you to edit the Settled and reimbursed Credit Operations Report.
View	This function enables you to access to the detailed information of the Settled and Reimbursed Credit Operations report. Next screen: – *Settled and Reimbursed Credit Operations - Details details*

3.4.10.4.3 Reimbursed Monetary Policy Operations - Details Screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Reporting >> Credit Operation >> Reimbursed Monetary Policy Operations >> Click on the *Search* button (after inputting the relevant fields, if needed) >> Select a Reimbursed Monetary Policy Operations Report >> Click on the *View* button

Screenshot	

Reimbursed Monetary Policy Operations – Details screen	
General Information	
Field	**Description**
Accounting Interest Rate	Shows the Accounting Interest Rate Displayed format is: Max. XX characters.
Allotment Amount	Shows the nominal value of the OMO Displayed format is: Max. XX characters.
Allotment Maturity Date	Shows the date at which the operation will be matured Displayed format is: DD/MM/YYYY.
Allotment Rate	Shows the Allotment Rate Displayed format is: Max. XX characters.
Allotment Status	Shows the Allotment Status Displayed format is: Max. XX characters.
Allotment Value Date	Shows the Allotment Value Date Displayed format is: DD/MM/YYYY.
Amount	Shows the amount Displayed format is: Max. XX characters.
Auction Type	Shows the Auction Amount. The possible values are: – “Fixed Rate Tender” – “Variable Rate Tender” Displayed format is: Max. XX characters.
Counterparty Name	Shows the short name of the Counterparty Displayed format is: Max. XX characters.
Credit Account	Shows the reference of the cash account where the payment is to be paid Displayed format is: Max. XX characters.

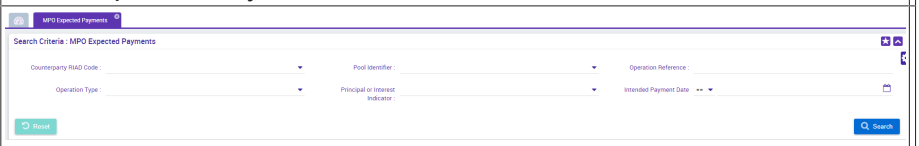
Currency	Show the currency of the payment
Debited Account	Shows the reference of the cash account where the payment is debited Displayed format is: Max. XX characters
Duration of Operation	Shows the Duration of Operation
ECMS Internal Reference	Shows the application reference that uniquely identifies the instruction. Displayed format is: Max. XX characters.
Effective Payment Date	Shows the Allotment Value Date Displayed format is: DD/MM/YYYY.
FX Currency	Shows the FX Currency Displayed format is: Max. 3 characters
Initial Margin	Shows the Initial Margin
Interest Currency	Shows the applied interest rate for the accrued interest calculation
Interest Rate	Shows the applied interest rate for the accrued interest calculation.
Maturity Date	Shows the Maturity Date Displayed format is: DD/MM/YYYY.
MI Type	Shows the MI Type
Nominal	Shows the Nominal Amount
Nominal Reimbursed in Currency	Shows the Nominal Reimbursed in Currency
Nominal Reimbursed in Euro	Shows the Nominal Reimbursed in Euro
OMO Reference No	Shows the application reference that uniquely identifies the instruction. Displayed format is: Max. XX characters.
Operation Type	Shows the Operation Type
Outstanding Accrued Interest	Shows the Outstanding Accrued Interest
Outstanding Amount in Currency	Shows the Outstanding Amount in Currency
Outstanding Amount in Euro	Shows the Outstanding Amount in Euro
Paid Accrued Interest	Shows the Paid Accrued Interest
Party Internal Reference	Shows the Party Internal Reference
Percentage Total Amount	Shows the Percentage Total Amount
Pool Reference	Shows the reference of the cash account where the payment is debited Displayed format is: Max. XX characters
Position Date	Show the date of Position Date.

Principal Interest Indicator	Show the Principal Interest Indicator.
Procedure	Shows the Procedure
Report Time	Shows the Report Date and Time Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
RIAD Code	Shows the RIAD identifier.
Segregated Operation Name	Shows the Segregated Operation Name
Settlement Date	Shows the Settlement date or use the calendar icon. Displayed format is: DD/MM/YYYY
Spread	Shows the Spread
Instruction Status	Shows the Instruction Status
Transaction Type	Shows the Transaction Type
Footprint	
Field	**Description**
Updater User Id	Show the identification of the user that made the last update.
Update Date	Shows the date and time of the update. Display format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the report.
Creation Date	Show the date and time of the creation. Display format is: DD/MM/YYYY hh:mm:ss:µs.

3.4.10.5 MPO Expected Payments Report

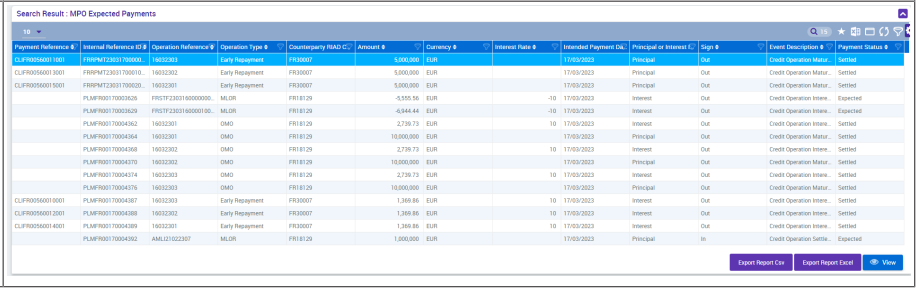
This U2A report is available to NCB users and Counterparties.

3.4.10.5.1 MPO Expected Payments – search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Expected payments related to Monetary Policy Operations. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Reporting >> Monetary Policy Operations >> MPO Expected Payments
Screenshot	
MPO Expected payments – Search screen	
Field	**Description**
Counterparty RIAD code	Enter/select the counterparty RIAD code.
Pool identifier	Enter/select the pool identifier.
Operation Reference	Enter the operation reference.
Operation Type	Enter/select the operation type.

	Possible values: – OMO – Early Repayment – Marginal Lending
Principal or Interest Indicator	Enter/select the principal or interest indicator. Possible values: – Principal – Interest
Intended Payment Date	Enter/select the intended payment date.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *MPO Expected payments – List* Screen

3.4.10.5.2 MPO Expected Payments – List Screen

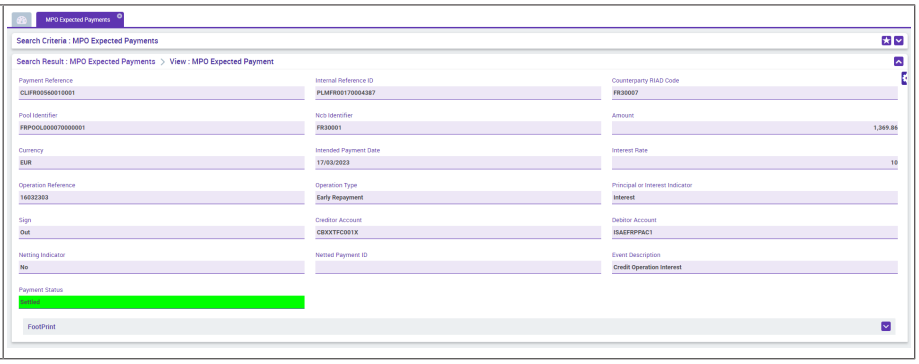
Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Reporting >> Monetary Policy Operations >> MPO Expected Payments >> Click on the search button (after inputting the relevant Reference Data, if needed)
Screenshot	

MPO Expected payments – List Screen	
Field	**Description**
Payment reference	Shows the reference of the payment
Internal Reference ID	Shows the internal reference ID.
Operation Reference	Shows the reference of the operation

Operation Type	– Shows the operation type.
Counterparty RIAD code	– Shows the counterparty RIAD code.
Amount	Shows the outstanding amount of the expected payment.
Currency	Shows the currency of the expected payment.
Interest Rate	Shows the interest rate of the expected payment.
Intended Payment Date	Shows the date on which the cash payment will be made and, when relevant, the corresponding value of collateral will be encumbered/ un-encumbered Displayed format is: DD/MM/YYYY.
Principal or interest Indicator	Shows the principal or interest indicator. Possible values: – Principal – Interest
Sign	Shows the sign. The sign depends on whether the Counterparty's MCA will be credited or debited.Possible values: – In (means that the Counterparty's MCA will be credited) – Out (means that the Counterparty's MCA will be debited)
Event Description	Shows the event description.
Payment status	Shows the payment status.
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables you to access to the detailed information of an expected payment related to monetary policy operations. Next screen: – *MPO Expected payments – Details* Screen.
Export Report Csv	This function enables you to export the displayed list of the MPO expected payments in an CSV file.
Export Report Excel	This function enables you to export the displayed list of the MPO expected payments in an Excel file.

3.4.10.5.3 MPO Expected Payments – Details Screen

Context of Usage	This screen displays detailed information on the selected expected payment related to monetary policy operations. You can check the data and proceed further by clicking on the buttons.
Screen Access	Collateral and Credit >> Reporting >> Monetary Policy Operations >> MPO Expected Payments >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select an expected payment >> Click on the *View* button

Screenshot	

MPO Expected payments – Details Screen	
Field	**Description**
Payment reference	– Shows the reference of the payment
Internal Reference ID	Shows the internal reference ID.
Counterparty RIAD code	– Shows the counterparty RIAD code.
Pool identifier	– Shows the identifier that uniquely identifies the Pool of the counterparty.
NBC identifier	Shows the identifier that uniquely identifies the NCB.
Amount	Shows the outstanding amount of the expected payment.
Currency	Shows the currency of the expected payment.
Intended Payment Date	Shows the date on which the cash payment will be made and, when relevant, the corresponding value of collateral will be encumbered/un-encumbered Displayed format is: DD/MM/YYYY.
Interest Rate	Shows the interest rate of the expected payment.
Operation Reference	Shows the reference of the operation
Operation Type	Shows the operation type.
Principal or interest indicator	Shows the principal or interest indicator. Possible values: – Principal – Interest
Sign	Shows the sign. The sign depends on whether the Counterparty's MCA will be credited or debited. Possible values: Possible values: – In (means that the Counterparty's MCA will be credited) – Out (means that the Counterparty's MCA will be debited)
Credit Account	Shows the credit account.

Debitor Account	Shows the debitor account.
Netting indicator	Shows if the payment is netted via the netting process. Possible values: – Yes – No.
Netting payment ID	Shows the netting payment identifier.
Event Description	Shows the event description.
Payment status	Shows the payment status.
Foot Print	
Creation Date	Shows the date and time of the creation of the expected payment. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the expected payment.
Update Date	Shows the date and time of the update of the expected payment. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the expected payment.

3.4.11 Setup

3.4.11.1 Process Configuration

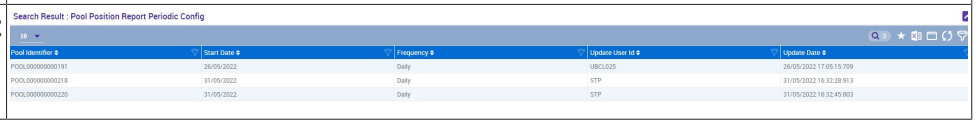
3.4.11.1.1 Pool Position Report Subscription

3.4.11.1.1.1 Pool Position Report Subscription - Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Pool Position Report Subscription. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Parties or the information that requires 4 eyes validation before they can be considered valid in the system. For valid information: *Collateral And Credit >> Setup >> Process Configuration >> Pool Position Report Subscription* For information subject to 4 eyes validation: *Collateral And Credit >> Validation / Rejection >> Setup >> Validate/Reject Pool Position Report Subscription*
Screenshot	

Pool Position Report Subscription – Search screen	
Field	**Description**
Pool Identifier	Enter / Select the Pool Identifier that identifies the pool in the ECMS.
Button	**Function**
Reset	This function enables you to clear the form.
Create	This function enables you to create a new Pool Position Report Subscription. Next screen: – *Pool Position Report Subscription – Create Screen.*
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Pool Position Report Subscription – List Screen.*

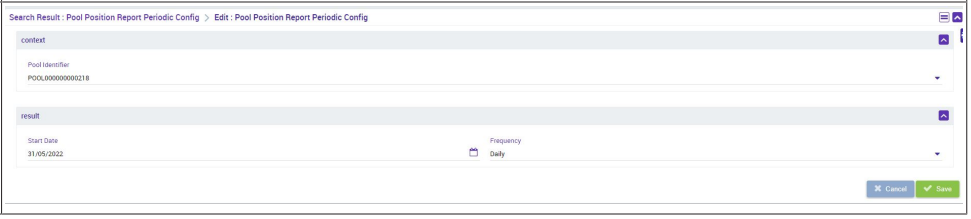
3.4.11.1.1.1.1. Pool Position Report Subscription - List Screen

Context of Usage	This screen contains the search results displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Parties or the information that requires 4 eyes validation before they can be considered valid in the system. For valid information: *Collateral And Credit >> Setup >> Process Configuration >> Pool Position Report Subscription >>* Click on the search button (after inputting the relevant data, if needed) For information subject to 4 eyes validation: *Collateral And Credit >> Validation / Rejection >> Setup >> Validate/Reject Pool Position Report Subscription >> Click on the search button (after inputting the relevant data, if needed)*
Screenshot	

Pool Position Report Subscription – List Screen	
Field	**Description**
Pool Identifier	Shows the Pool Identifier that identifies the pool in the ECMS.
Start Date	Shows the date from which the Pool Position Report Subscription is valid.
Frequency	Shows the generation frequency for the Pool Position Report from possible values: – Yearly – Weekly – Daily – Monthly
Updater User Id	Identifier of the user responsible for the last update of the record.
Update Date	Date and time when the record was last updated in the ECMS.

	Shows format is: DD/MM/YYYY hh:mm:ss:µs.
After selecting a record, the following buttons are displayed	
Button	**Function**
Edit	This function enables you to edit a Pool Position Report Subscription. Next screen: – *Pool Position Report Subscription – Edit Screen.*
View	This function enables you to access to the detailed information of a Pool Position Report Subscription. Next screen: – *Pool Position Report Subscription – Details Screen.*
Delete	This button allows you to delete the selected record.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

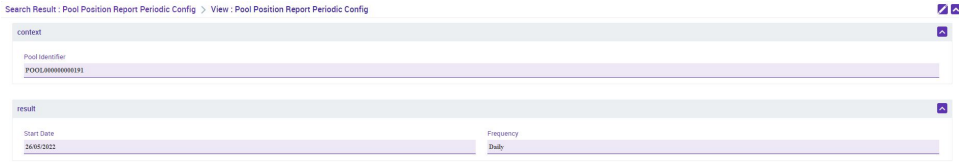
3.4.11.1.1.1.1.1 Pool Position Report Subscription - Edit Screen

Context of Usage	This screen contains a number of fields regarding Pool Position Report Subscription that you can edit. Afterwards you can proceed further by clicking on the buttons below.
Screen Access	*Collateral And Credit* >> *Setup* >> *Message Subscription* >> *Pool Position Report Subscription* >> Click on the search button (after inputting the relevant data, if needed) >> Select a record >> Click on the *Edit* button
Screenshot	

Pool Position Report Subscription – Edit screen	
Context	
Field	**Description**
Pool Identifier*	Enter / Select the Pool Identifier that identifies the pool in the ECMS.
Result	
Start Date*	Enter the date from which the Pool Position Report Subscription is valid. The calendar icon can also be used. Required format is: DD/MM/YYYY. The Validity Start Date must be equal to or later than the current date.
Frequency*	Enter / Select the generation frequency for the Pool Position Report from possible values: – Yearly – Weekly – Daily – Monthly
Button	**Function**
Save	This function enables you to save the creation of a Pool Position Report Subscription.
Cancel	This function enables you to cancel the modification of a Pool Position Report Subscription and return to the previous screen.

3.4.11.1.1.1.2 Pool Position Report Subscription - Details Screen

Context of Usage	This screen displays detailed information on the selected Pool Position Report Subscription. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the Parties or the information that requires 4 eyes validation before they can be considered valid in the system. For valid information:

	Collateral And Credit >> Setup >> Process Configuration >> Pool Position Report Subscription >> Click on the search button (after inputting the relevant data, if needed) >> Select a record >> Click on the *View* button For information subject to 4 eyes validation: *Collateral And Credit >> Validation / Rejection >> Setup >> Validate/Reject Pool Position Report Subscription >> Click on the search button (after inputting the relevant data, if needed) >> Select a record >> Click on the View button*
Screenshot	

Pool Position Report Subscription – Details Screen	
Button	**Description**
Context	
Field	**Description**
Pool Identifier	Shows the Pool Identifier that identifies the pool in the ECMS.
Result	
Start Date	Shows the date from which the Pool Position Report Subscription is valid.
Frequency	Shows the generation frequency for the Pool Position Report from possible values: – Yearly – Weekly – Daily – Monthly

3.5 Corporate Actions

The ECMS stores the necessary information to process CA Events in its reference data.

CA Events needs to be created if and only if the Corporate Actions affects a Marketable Asset in position in a T2S Securities Account.

The responsible for maintaining the data of CA Event linked to a CSD is the NCB in relation with that CSD.

3.5.1 CA Announcements

A Corporate Action Announcement is a message sent by the CSD to inform the owner of a Marketable Asset about an upcoming corporate action.

Once processed, the CA Announcements are sent to the Counterparties in order to inform them about the CA Events and its details.

The ECMS manages the following lists of CA Announcement:

Corporate Action Notification (CANO) to notify/remind/update the upcoming corporate action.

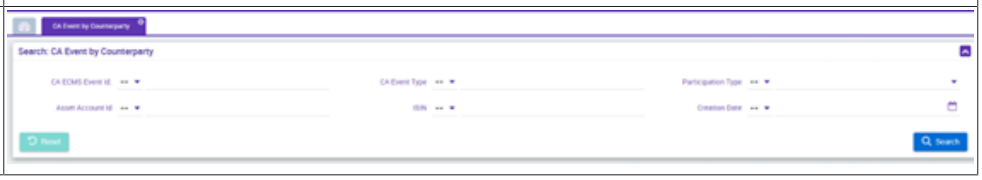
Corporate Action Cancellation Advice (CANC) to cancel a previously announced CA Event.

3.5.1.1 CA Events

CA Events needs to be created if and only if the Corporate Actions affects a Marketable Asset in position in a T2S Securities Account.

3.5.1.1.1 CA Event by Counterparty

3.5.1.1.1.1 CA Event by Counterparty – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the CA Event by Counterparty. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Business Case related	CA Announcement
Screen Access	Corporate Actions >> Announcements >> CA Event by Counterparty
Screenshot	

CA Event by counterparty – Search Screen	
Field	**Description**
CA ECMS Event Id.	Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
CA Event Type	Enter / Select the type of CA Event. Required format is: Max. 4 characters.
Participation Type	Enter / Select the CA Event Type from the possible values: MAND - Mandatory CHOS - Mandatory with choice VOLU - Voluntary
Asset Account Id	Enter the identifier of the ECMS Counterparty Asset Account Id where the eligible is held. Required format is: Max. 35 characters.
ISIN	Enter / Select the ISIN of the security concerned by the CA Event.
Creation Date	Enter the reference date of the creation of the CA Event or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.

Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Event By counterparty – List Screen.*

3.5.1.1.1.1.1. *CA Event by Counterparty – List Screen*

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	CA Announcements
Screen Access	Corporate Actions >> Announcements >> CA Event by Counterparty >> Click on the search button (after inputting the relevant Data, if needed)
Screenshot	

CA Event by counterparty – List Screen	
Field	**Description**
CA ECMS Event Id.	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Participation Type	Shows the CA Event Type from the possible values: MAND - Mandatory CHOS - Mandatory with choice VOLU - Voluntary
ISIN	Shows the ISIN of the security concerned by the CA Event.
NCB Custodian	Shows the RIAD Code of the NCB Custodian to which the CA Event is linked.
Asset Account Id	Shows the Account number where the security concerned by the CA Event is hold. Displayed format is: Max. 35 characters.
Update Date	Shows the date and time of the last update of the CA Event. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Event.
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables you to access to the detailed information of a CA Event By counterparty.

	Next screen: – *CA Event – Details* Screen.

3.5.1.1.1.1.2 *CA Event by Counterparty – Details Screen*

Context of Usage	This screen contains a number of fields regarding the CA Events. You can View detailed information of a selected CA Event
Business Case Related	CA Announcements
Screen Access	Corporate Actions >> Announcements >> CA Event by Counterparty >> Click on the search button (after inputting the relevant Reference Data, if needed) >> Select a CA Event >> Click on the *View* button
Screenshot	

CA Event by counterparty – Details screen	
Field	**Description**
CA ECMS Event Id.	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Participation Type	Shows the CA Event Type from the possible values: MAND - Mandatory CHOS - Mandatory with choice VOLU - Voluntary
ISIN	Shows the ISIN of the security concerned by the CA Event.
NCB Custodian	Shows the RIAD Code of the NCB Custodian to which the CA Event is linked.
Asset Account Id	Shows the Account number where the security concerned by the CA Event is hold. Displayed format is: Max. 35 characters.
Footprint	
Creation Date	Shows the date and time of the creation of the CA Event. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the CA Event.
Update Date	Shows the date and time of the update of the CA Event. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Event.
Button	**Description**
Detailed CA Information	This function enables you to access to the detailed information of a CA Event.

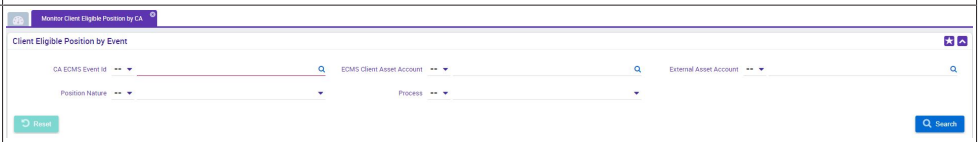
	Next screen: – *CA Event – Details Screen.*

3.5.2 CA Positions

3.5.2.1 Monitor Client Eligible Position by CA

The Client Eligible Position by CA is determined each time a new CA Announcement is received from the CSD and each day until the record date is reached or upon an NCB user request.

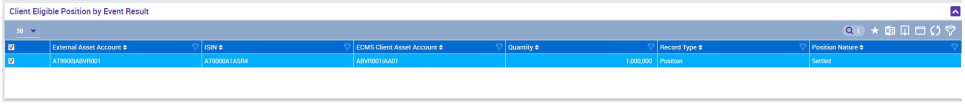
3.5.2.1.1 Monitor Client Eligible Position by CA - Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Client Eligible Positions by CA. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Business Case related	CA Positions
Screen Access	Corporate Actions >> CA Position >> Monitor Client Eligible Position by CA
Screenshot	

Client Eligible Position by CA – Search screen	
Field	**Description**
CA ECMS Event Id*	Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
ECMS Counterparty Asset Account Id.	Enter the identifier of the ECMS Counterparty Asset Account Id where the eligible position is held. Required format is: Max. 35 characters.
External Asset Account	Enter / Select the Cross NCB or the T2S Security Account identifier. Required format is: Max. 35 characters.
Record Type	Enter /Select the type of record from the possible values: – Position – Pending Movement
Process	Enter / Select to specify which process to base on when displaying eligible position from the possible values: – Client Eligible Position: include only position. – Client Notification: include pending mvt in addition to position.
Button	**Function**
Reset	This function enables you to clear the form.

Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Monitor Client Eligible Position by CA – List* Screen.

3.5.2.1.1.1 Monitor Client Eligible Position by CA – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	CA Positions
Screen Access	Corporate Actions >> CA Position >> Monitor Client Eligible Position by CA >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	

Client Eligible Position by CA – List Screen	
Field	**Description**
ISIN	Shows the ISIN of the security concerned by the CA Event.
Asset Account Id	Shows the identifier of the Account where the eligible position is held. The account type depends on the type of Movement (Client/Market) and can be: – ECMS Counterparty Asset Account Id – T2S Securities Account Id – ECMS Cross NCB Asset Account Displayed format is: Max. 35 characters.
External Asset Account	Shows the Cross NCB or the T2S Security Account identifier. Displayed format is: Max. 35 characters.
Quantity	Shows the quantity expressed in face amount of the asset.
Record Type	Shows the type of record from the possible values: – Position – Pending Movement
Position Nature	Shows from possible Values: – Settled

3.5.3 CA Instructions

In case of elective CA events, a Corporate Action Instruction contains all the relevant information conveyed by the relevant account holder concerning a Corporate Action Option. Based on that information, the ECMS may create or cancel the Corporate Action Choice to be sent to the CSD.

Both, mandatory CA Events with options and voluntary CA Events, offer the possibility to explicitly choose between one or more options or, on the contrary, follow the default option indicated in the CA Event.

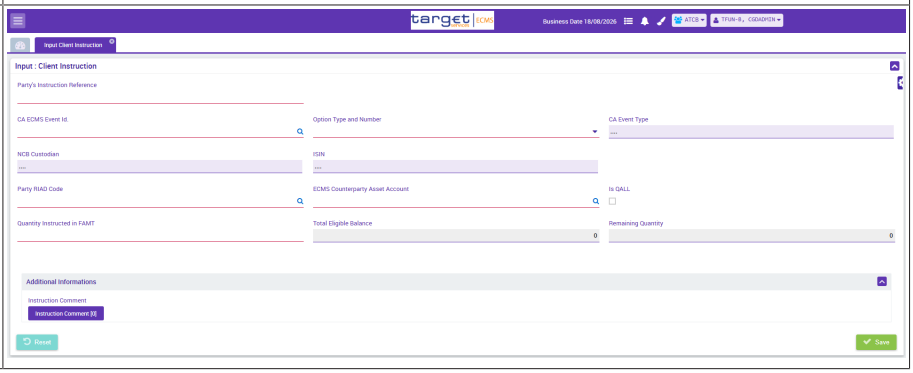
Once the CA Choices have been processed, the ECMS forwards the CA Instructions to the corresponding CSD.

3.5.3.1 CA Client Instructions

The ECMS receives from the entitled Counterparties account holders CA Instructions (CAIN) to inform of their CA Choice about a particular CA Option available for a CA Event.

3.5.3.1.1 CA Client Instructions – Create / Display

3.5.3.1.1.1 CA Client Instructions – Input screen

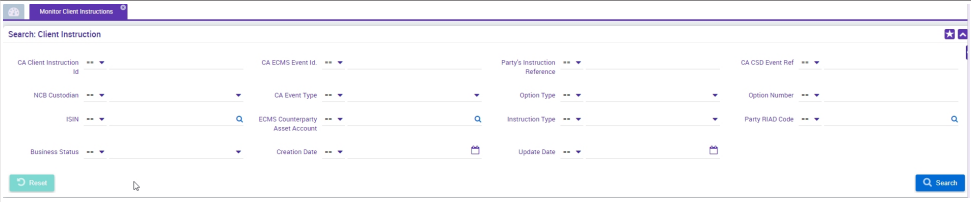
Context of Usage	This screen contains a number of fields regarding the CA Instructions Received. You can enter new data. Afterwards you can proceed further by clicking on the buttons below.
Business Case related	Input a new CA Instruction
Screen Access	*Corporate Actions >> Instructions >> CA Client Instructions >> Input Instruction >> Input Client Instructions*
Screenshot	

CA Client Instructions – Input screen	
CA Client Instructions	
Field	**Description**
CA ECMS Event Id.*	Enter / Select the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Party's Instruction Reference*	Enter the Reference of the instruction given by the Instructing Party.
NCB Custodian#	Shows the RIAD Code of the NCB Custodian from which the announcement of the CA Event is received.
CA Event Type#	Shows the type of CA Event. Displayed format is: Max. 4 characters
Party RIAD Code	Enter the RIAD Code of the Counterparty owning the position.

ISIN#	Shows the ISIN that identifies the Asset concerned by the CA Client Instruction.
Option Type and Number*	Enter / Select the number identifying the option number and the type within the CA Event.
ECMS Counterparty Asset Account*	Enter / Select the identifier of the ECMS Counterparty Asset Account where the Asset is mobilised. Required format is: Max. 35 characters
Quantity Instructed in FAMT*	Enter the quantity of securities to which this instruction applies.
Quantity Instructed (QALL)	Select if the instruction applies to the total eligible quantity of securities. The possible values are: – Yes – No If the counterparty (or the NCB user) has selected QALL = No, the field "Quantity Instructed in FAMT" should be populated. Otherwise, if QALL = Yes, this field is not required.
Total Eligible Balance#	Shows the total Eligible balance calculated by ECMS
Remaining Quantity#	Shows the remaining quantity equal to Total Eligible Quantity – Total Quantity Instructed
Instruction Comment	Enter the comment (field used for Internal Information). Required format is: Max. 255 characters.
Button	**Function**
Reset	This function enables you to clear the form.
Save	This function enables you to save a new CA Client Instruction Received.
Beneficial Owner Details	In case the instruction is related to CA events for TREC and WTRC types, this button is showed and enables the user to access to Beneficial Owner Details subsection.
Beneficial Owner Details	
Button	**Function**
Create	This function enables you to save some Beneficial Owner Details.
Field	**Description**
Tax Rate	Enter the tax rate.
Quantity	Enter the quantity
Bic Code	Enter the BIC Code.

3.5.3.1.1.2 CA Client Instructions – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the CA Client Instructions. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Business Case related	Search / List / View CA Client Instructions

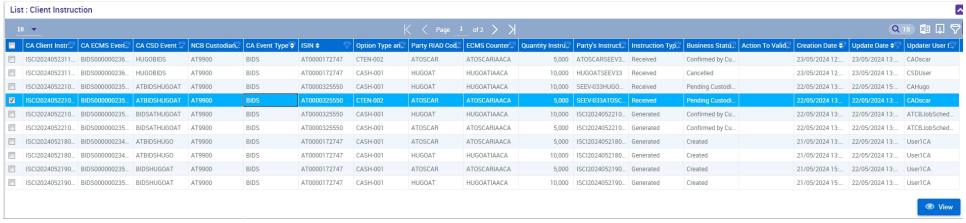
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the CA Instructions or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Corporate Actions >> Instructions >> CA Client Instructions >> Monitor >> Monitor Client Instructions* *For information subject to 4 eyes validation:* *Corporate Actions >> Instructions >> Validate / Reject CA Client Instructions* The following actions related to Client Instructions use this same definition of the screen for their own Search Screens: Cancel Client Instruction: *Corporate Actions >> Instructions >> CA Client Instructions >> Cancel Client Instruction*
Screen-shot	

CA Client Instructions – Search screen	
Field	**Description**
CA Client Instruction Id	Enter the reference of the CA Client Instruction given by the Counterparty for the CA event. Required format is: Max. 35 characters.
CA ECMS Event Id.	Enter / Select the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Party's Instruction Reference	Enter the Reference of the instruction given by the Instructing Party.
CA CSD Event Ref	Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
NCB Custodian	Enter / Select the RIAD Code of the NCB Custodian from which the announcement of the CA Event is received.
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters
Party RIAD Code	Shows the RIAD Code of the Counterparty owning the position.
ISIN	Enter / Select the ISIN that identifies the Asset concerned by the CA Client Instruction.
Option Type	Enter / Select the option type within the CA Event.
Option Number	Enter / Select the number identifying the option number within the CA Event.
ECMS Counterparty Asset Account	Enter / Select the identifier of the ECMS Counterparty Asset Account where the Asset is mobilised. Required format is: Max. 35 characters

Instruction Type	Enter / Select the Instruction Type from possible values: – Generated – Manual – Received
Business Status	Enter / Select the status of the CA Client Instruction from the possible values are: – Draft (in case of manual input, the client instruction will be created in status “Draft” in case of 4 eyes validation) – Rejected (The client instruction can be rejected automatically due to some business errors) – Waiting MI Cancellation Confirmation (Cancellation of instruction waiting confirmation) – Pending CSD Confirmation (If the instruction is accepted without any error, it will be sent to the CSD and the status will be updated to “Pending CSD Confirmation”) – Confirmed by CSD (if the acknowledgment is received from the CSD) – Cancelled (The client instruction could be cancelled by the client (seev.040) or manually by the user)
Creation Date	Enter the date and time when the CA Instruction was created in the ECMS. The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Enter the reference date of the last update of the CA Instruction or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Client Instructions – List* Screen.

3.5.3.1.1.2.1 CA Client Instructions – List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the ‘Update Date’ column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	Search / List / View CA Client Instructions
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the CA Events or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Corporate Actions >> Instructions >> CA Client Instructions >> Monitor >> Monitor Client Instructions >> Click on the search button (after inputting the relevant data, if needed)*

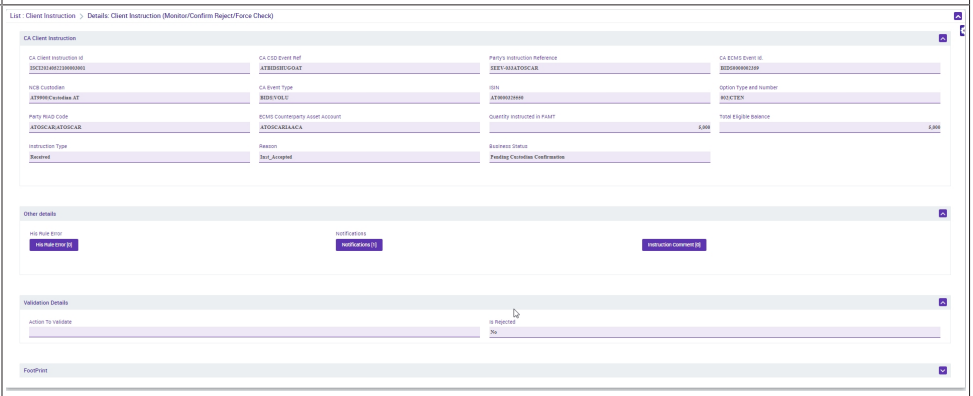
	For information subject to 4 eyes validation: *Corporate Actions >> Instructions >> Validate / Reject CA Client Instructions >> Click on the search button (after inputting the relevant data, if needed)* The following actions related to Client Instructions use this same definition of the screen for their own List Screens: Cancel Client Instruction: *Corporate Actions >> Instructions >> CA Client Instructions >> Cancel Client Instruction >> Click on Search button*
Screenshot	

CA Client Instructions – List Screen	
Field	**Description**
CA Client Instruction Id.	Shows the reference of the CA Client Instruction given by the Counterparty for the CA event. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Party's Instruction Reference	Shows the Reference of the instruction given by the Instructing Party.
CA CSD Event Ref	Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters.
NCB Custodian	Shows the RIAD Code of the NCB Custodian from which the announcement of the CA Event is received.
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters
Party RIAD Code	Shows the RIAD Code of the Counterparty owning the position.
ISIN	Shows the ISIN that identifies the Asset concerned by the CA Client Instruction.
Option Type and Number	Shows the option type as ISO Code and the option number.
ECMS Counterparty Asset Account	Shows the identifier of the ECMS Counterparty Asset Account where the Asset is mobilised. Displayed format is: Max. 35 characters
Quantity instructed in FAMT	Shows the quantity of securities to which this instruction applies.
Instruction Type	Shows the Instruction Type from possible values: – Generated – Manual – Received

Business Status	Shows the status of the CA Client Instruction from the possible values are: – Draft – Rejected – Waiting MI Cancellation Confirmation – Pending CSD Confirmation – Confirmed by CSD – Cancelled
Action to validate	Present only when the screen is used in the context of 4 eyes validations, Shows if the validation is required following a creation or an update of the record.
Creation Date	Shows the date and time of the creation of the CA Client Instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Shows the date and time of the last update of the CA Client Instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Client Instruction.
After selecting a record, the following buttons are displayed	
Button	**Function**
Cancel	*[Only in Cancel Client Instruction functionality]* This function enables you to cancel the selected CA Client Instruction.
View	This function enables you to access to the detailed information of a CA Client Instruction. Next screen: – *CA Client Instruction – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
View	This function enables the user/validator user to view the draft record to be validated or rejected.
Validate	This function allows the user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.5.3.1.1.2.2 CA Client Instructions – Details Screen

Context of Usage	This screen displays detailed information on the selected CA Client Instructions. You can check the data and proceed further by clicking on the buttons.

Business Case related	Search / List / View CA Client Instructions
Screen Access	Depending how the screen is accessed, it can be used to view the valid information of the CA Events or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Corporate Actions >> Instructions >> CA Client Instructions >> Monitor >> Monitor Client Instructions >> Click on the search button (after inputting the relevant data, if needed) >> Click on the View button* *For information subject to 4 eyes validation:* *Corporate Actions >> Instructions >> Validate / Reject CA Client Instructions >> Click on the search button (after inputting the relevant data, if needed) >> Click on the View button* The following actions related to Client Instructions use this same definition of the screen for their own Details Screens: Cancel Client Instruction: *Corporate Actions >> Instructions >> CA Client Instructions >> Cancel Client Instruction >> Click on the search button (after inputting the relevant data, if needed) >> Click on the View button*
Screenshot	

CA Client Instructions – Details Screen	
CA Client Instructions	
Field	**Description**
CA Client Instruction Id.	Shows the reference of the CA Client Instruction given by the Counterparty for the CA event. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Party's Instruction Reference	Shows the Reference of the instruction given by the Instructing Party.
CA CSD Event Ref.	Shows the reference of the CA Event given by the Custodian to the CA event. Required format is: Max. 35 characters.
NCB Custodian	Shows the RIAD Code of the NCB Custodian from which the announcement of the CA Event is received.

CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters
Party RIAD Code	Shows the RIAD Code of the Counterparty owning the position.
ISIN	Shows the ISIN that identifies the Asset concerned by the CA Client Instruction.
Option Type and Number	Shows the option type as ISO Code and the option number.
ECMS Counterparty Asset Account	Shows the identifier of the ECMS Counterparty Asset Account where the Asset is mobilised. Displayed format is: Max. 35 characters
Quantity Instructed in FAMT	Shows the quantity of securities to which this instruction applies.
Total Eligible Balance	Shows the total Eligible balance calculated by ECMS
Instruction Type	Shows the Instruction Type from possible values: – Generated – Manual – Received
Business Status	Shows the status of the CA Client Instruction from the possible values are: – Draft – Rejected – Waiting MI Cancellation Confirmation – Pending CSD Confirmation – Confirmed by CSD – Cancelled
Reason	Shows the reason of the status.
Tax Reclaim Rate	*[Only in case of Valid Information Screen and for WTRC and TREC events]* Shows the Tax Reclaim Rate.
Tax Reclaim Rate Currency	*[Only in case of Valid Information Screen and for WTRC and TREC events]* Shows the Tax Reclaim Rate Currency.
Instruction Comment	Shows the comment to be sent to the CSD. Displayed format is: Max. 255 characters.
Validation details	
Action To Validate	Shows if there is any action waiting for validation.
Rejected	Shows if any action subject to validation has been rejected for validation was already rejected. The possible values are: – True – False
Footprint	
Creation Date	Shows the date and time of the creation of the CA Client Instruction.

	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the CA Client Instruction.
Update Date	Shows the date and time of the update of the CA Client Instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Client Instruction.
Button	**Function**
Notifications	This function enables you to display the subsection “Notifications”.
His Rule Error	This function enables you to display the subsection “His Rule Error”.
Notifications	
The existing notifications of the CA Client Instructions are displayed.	
You can download a copy of an existing notification of the CA Client Instructions by selecting it and clicking on the Download button.	
Field	**Description**
Message Identifier	Shows reference of the message received.
Notification Name	Shows the description of the type of message received.
Direction	Shows the direction of the message from the possible values: Out In
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Error Description	Shows the description of the error in case of error when receiving the message.
Update Date	Shows the date and time of the last update of the CA Client Instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Client Instruction.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification.

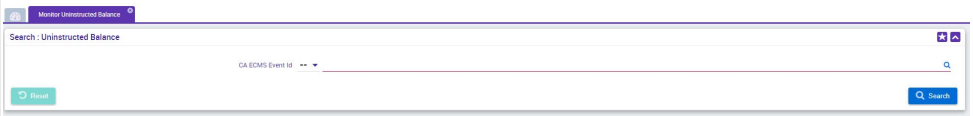
	– *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

His Rule Error	
The existing His Rule Rule errors of the CA Client Instructions are displayed. If you click on View button following fields are displayed:	
Field	**Description**
Error Message	Shows error message.
His Rule Id	Shows the identifier of the business rule.
Status	Shows the current status.
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that does the creation.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.

3.5.3.1.2 Monitor Uninstructed Balance

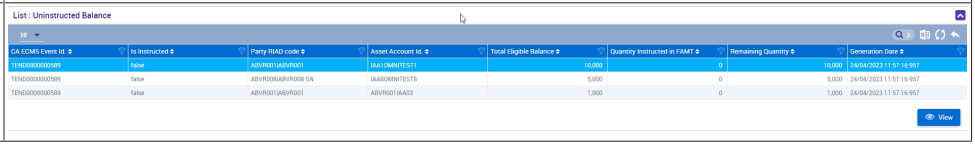
3.5.3.1.2.1 Monitor Uninstructed Balance – Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Client Uninstructed Balance. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Business Case related	Search / List / View Monitor Uninstructed Balance
Screen Access	Corporate Actions >> Instructions >> CA Client Instructions >> Monitor >> Monitor Uninstructed Balance

Screen-shot	

Monitor Uninstructed Balance – Search screen	
Field	**Description**
CA ECMS Event Id.*	Enter / Select the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Monitor Uninstructed Balance – List* Screen.

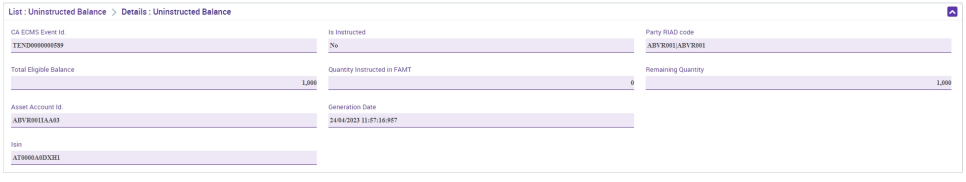
3.5.3.1.2.1.1 *Monitor Uninstructed Balance – List Screen*

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Business Case related	Search / List / View Monitor Uninstructed Balance
Screen Access	Corporate Actions >> Instructions >> CA Client Instructions >> Monitor >> Monitor Uninstructed Balance >> Click on the search button (after inputting the relevant data, if needed)
Screen-shot	

Monitor Uninstructed Balance– List Screen	
Field	**Description**
CA ECMS Event Id.	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Is Instructed	Shows whether the Counterparty has sent instructions for part of the eligible position or not. The possible values are: – Yes – No
Party RIAD Code	Shows the RIAD Code of the Counterparty owning the position.
Asset Account Id	Shows the identifier of the ECMS Counterparty Asset Account where the Asset is mobilised. Displayed format is: Max. 35 characters

Remaining Quantity	Shows quantity of securities of the Total Eligible Quantity that the Counterparty has not sent instructions.
Quantity Instructed in FAMT	Shows the quantity of securities to which instruction has been received.
Total Eligible Balance	Shows the total Eligible balance calculated by ECMS.
Generation Date	Shows the Generation Date
After selecting a record, the following buttons are displayed	
Button	**Function**
Generate Reminder Notification	This function enables you to generate a message to remind to the Counterparty the uninstructed balance for the CA Event.
View	This function enables you to access to the detailed information of an Uninstructed Balance. Next screen: – *Monitor Uninstructed Balance – Details* Screen.

3.5.3.1.2.1.2 *Monitor Uninstructed Balance – Details Screen*

Context of Usage	This screen displays detailed information on the selected Uninstructed Balance. You can check the data and proceed further by clicking on the buttons.
Business Case related	Search / List / View Monitor Uninstructed Balance
Screen Access	Corporate Actions >> Instructions >> CA Client Instructions >> Monitor >> Monitor Uninstructed Balance >> Click on the search button (after inputting the relevant data, if needed) >> Select a record >> Click on the *View* button
Screenshot	

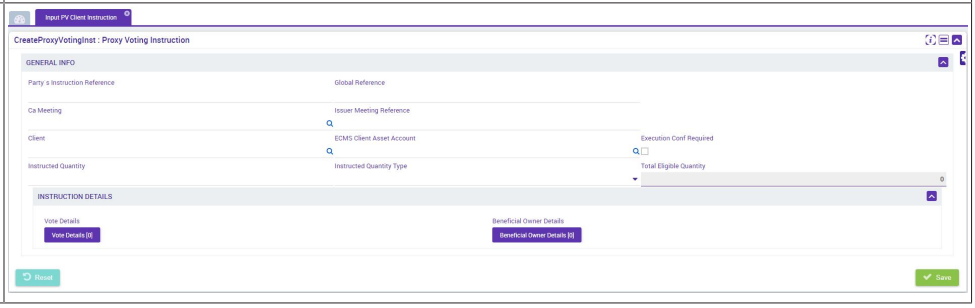
Monitor Uninstructed Balance – Details Screen	
Monitor Uninstructed Balance	
Field	**Description**
CA ECMS Event Id.	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Is Instructed	Shows whether the Counterparty has sent instructions for part of the eligible position or not. The possible values are: – Yes – No

Party RIAD Code	Shows the RIAD Code of the Counterparty owning the Uninstructed Balance.
Asset Account Id	Shows the identifier of the ECMS Counterparty Asset Account where the Asset is mobilised. Displayed format is: Max. 35 characters
Remaining Quantity	Shows quantity of securities of the Total Eligible Quantity that the Counterparty has not sent instructions.
Quantity Instructed in FAMT	Shows the quantity of securities to which instruction has been received.
Total Eligible Balance	Shows the total Eligible balance calculated by ECMS.
ISIN	Shows the appropriate ISIN.
Generation Date	Shows the date and time of generation of the instructed balance. Displayed format is: DD/MM/YYYY hh:mm:ss:µs

3.5.3.2 Proxy Voting Instruction

3.5.3.2.1 PV Client Instruction

3.5.3.2.1.1 Input PV Client Instruction

Context of Usage	This screen allows input data for a new proxy voting Client Instruction.
Screen Access	Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Input PV Client Instruction
Screenshot	

Input PV Client Instruction	
GENERAL INFO	
Field	**Description**
Party's Instruction Reference	Enter the Reference of the instruction given by the Instructing Party.
Global Reference	Enter the global reference.
Ca Meeting	Enter / Select the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. (Also called CA ECMS Event Id.) Required format is: Max. 35 characters.

Issuer Meeting Reference	Enter the reference of the Issuer Meeting.
Client	Enter or to Select the RIAD code of the Counterparty from a drop down menu.
ECMS Client Asset Account	Enter / Select the identifier of the ECMS Counterparty Asset Account where the Asset is mobilised. Required format is: Max. 35 characters
Execution Conf Required	Enter / Select whether the execution confirmation is required or not.
Instructed Quantity	Enter the quantity of securities to which this instruction applies.
Instructed Quantity Type	Enter / Select the type of the quantity instructed from possible values: – FAMT – UNIT – AMOR
Total Eligible Quantity#	Shows the total Eligible quantity calculated by ECMS
INSTRUCTION DETAILS	
Button	**Function**
Vote Details	This button allows to access to Vote Details section
Beneficial Owner Details	This button allows to access to Beneficial Owner Details section
Button	**Function**
Save	This function enables you to save the modified data.
Reset	This function enables you to clear the form.
Vote Details Once you click on Vote Details button you see following fields (data record depending on Ca Meeting field):	
Resolution Number	Shows Resolution Number
Abstain	Shows Abstain information
Against	Shows Against information
Against Management	Shows Against Management information
Blank	Shows Blank Information
Ca Meeting Code	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties.
Chairman	Shows Chairman information.
Discretionary	Shows Discretionary information
Instructed Quantity	Shows the quantity Instructed,
No Action	Shows No Action information
One Year	Shows One Year information
Remaining Quantity	Shows Remaining Quantity
Three Years	Shows Three Years information

Total Instructed Quantity	Shows the Total Instructed Quantity
Two Years	Shows Two Years information
Vote For	Shows Vote For information
With Management	Shows With Management information
Withhold	Shows Withhold information
Button	**Function**
Edit	This function enables you to modify the selected vote details record. Next Screen: – *Vote Details – Edit Screen*
View	This function enables you to view the details of the selected vote details record. Next Screen: – *Vote Details – Details Screen*
Vote Details – Edit Screen	
Resolution Number	Enter Resolution Number
Ca Meeting Code	Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties.
Instructed Quantity	Enter the quantity Instructed,
Total Instructed Quantity#	Shows the Total Instructed Quantity
Remaining Quantity#	Shows Remaining Quantity
Abstain	Enter Abstain information
Against#	Shows Against information
Against Management#	Shows Against Management information
Blank#	Shows Blank Information
Chairman#	Shows Chairman information.
Discretionary#	Shows Discretionary information
No Action#	Shows No Action information
One Year#	Shows One Year information
Two Years#	Shows Two Years information
Three Years#	Shows Three Years information
Vote For	Enter Vote For information
With Management#	Shows With Management information
Withhold#	Shows Withhold information
Button	**Function**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the creation of data.
Vote Details – Details Screen	

Resolution Number	Shows Resolution Number
Abstain	Shows Abstain information
Against	Shows Against information
Against Management	Shows Against Management information
Blank	Shows Blank Information
Ca Meeting Code	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties.
Chairman	Shows Chairman information.
Discretionary	Shows Discretionary information
Instructed Quantity	Shows the quantity Instructed,
No Action	Shows No Action information
One Year	Shows One Year information
Remaining Quantity	Shows Remaining Quantity
Three Years	Shows Three Years information
Total Instructed Quantity	Shows the Total Instructed Quantity
Two Years	Shows Two Years information
Vote For	Shows Vote For information
With Management	Shows With Management information
Withhold	Shows Withhold information
Beneficial Owner Details Once you click on Beneficial Owner Details button you see following fields:	
Quantity	Shows Quantity
Alternate ID	Shows Alternate ID
Beneficial Identifier Code	Shows the identifier code of the Beneficial
Beneficial Name and Address	Shows Beneficial Name and Address
Bic Code	Shows Bic Code
Certification Type	Shows Certification Type
Country Code	Shows Country Code
Country of Domicile	Shows Country of Domicile
Country of Non Domicile	Shows Country of Non Domicile
Data Source Scheme	Shows Data Source Scheme
Legal Entity Identifier	Shows Legal Entity Identifier
Tax Rate	Shows Tax Rate

Type Of ID	Shows from possible values: – ARNU – CCPT – CORP – DRLC – FIIN – TXID
Button	**Function**
Create	This function enables you to create a Beneficial Owner Details record. Next Screen: – *Beneficial Owner Details – Create Screen*
Delete	This function enables you to delete the selected Beneficial Owner Details record.
Edit	This function enables you to modify the selected Beneficial Owner Details record. Next Screen: – *Beneficial Owner Details – Edit Screen*
View	This function enables you to view the details of the selected Beneficial Owner Details record. Next Screen: – *Beneficial Owner Details – Details Screen*
Beneficial Owner Details – Create Screen	
Quantity*	Enter the Quantity
Alternate ID	Enter the Alternate ID
Beneficial Identifier Code	Enter the identifier code of the Beneficial
Beneficial Name and Address	Enter the Beneficial Name and Address
Bic Code	Enter the Bic Code
Certification Type	Enter the Certification Type
Country Code	Enter the Country Code
Country of Domicile	Enter/Select the Country of Domicile
Country of Non Domicile	Enter/Select the Country of Non Domicile
Data Source Scheme	Enter the Data Source Scheme
Legal Entity Identifier	Enter the Legal Entity Identifier
Tax Rate	Enter the Tax Rate
Type Of ID	Enter/Select from possible values: – ARNU – CCPT – CORP

	– DRLC – FIIN – TXID
Button	**Function**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the creation of data.
Beneficial Owner Details Narrative	This button/tab allows the user to access to Beneficial Owner Details Narrative.
Beneficial Owner Details Narrative Once you click on Beneficial Owner Details Narrative button/tab you see following fields:	
Narrative	Shows the Narrative of the Beneficial Owner.
Button	**Function**
Create	This function enables you to create a Beneficial Owner Details Narrative record. Next Screen: – *Beneficial Owner Details Narrative – Create Screen*
Delete	This function enables you to delete the selected Beneficial Owner Details Narrative record.
Edit	This function enables you to modify the selected Beneficial Owner Details Narrative record. Next Screen: – *Beneficial Owner Details Narrative – Edit Screen*
View	This function enables you to view the details of the selected Beneficial Owner Details Narrative record. Next Screen: – *Beneficial Owner Details Narrative – Details Screen*
Beneficial Owner Details Narrative – Create Screen	
Narrative	Enter the Narrative
Button	**Function**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the creation of data.
Beneficial Owner Details – Edit Screen	
Quantity*	Enter the Quantity
Alternate ID	Enter the Alternate ID
Beneficial Identifier Code	Enter the identifier code of the Beneficial
Beneficial Name and Address	Enter the Beneficial Name and Address
Bic Code	Enter the Bic Code
Certification Type	Enter the Certification Type
Country Code	Enter the Country Code

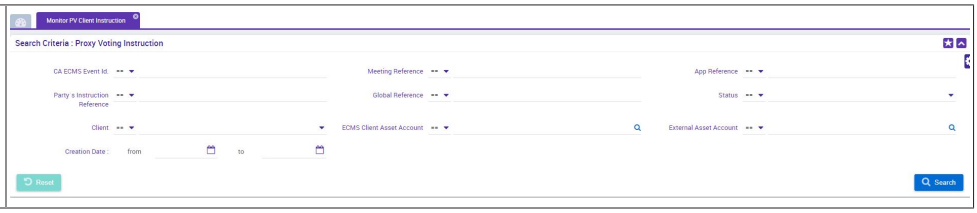
Country of Domicile	Enter/Select the Country of Domicile
Country of Non Domicile	Enter/Select the Country of Non Domicile
Data Source Scheme	Enter the Data Source Scheme
Legal Entity Identifier	Enter the Legal Entity Identifier
Tax Rate	Enter the Tax Rate
Type Of ID	Enter/Select from possible values: – ARNU – CCPT – CORP – DRLC – FIIN – TXID
Button	**Function**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the creation of data.
Beneficial Owner Details Narrative	This button/Tab allows the user to access to Beneficial Owner Details Narrative.
Beneficial Owner Details Narrative – Edit Screen	
Narrative	Enter the Narrative
Button	**Function**
Reset	This function enables you to clear the form.
Cancel	This function enables you to cancel the creation of data.
Beneficial Owner Details – Details Screen	
Quantity	Shows the Quantity
Alternate ID	Shows the Alternate ID
Beneficial Identifier Code	Shows the identifier code of the Beneficial
Beneficial Name and Address	Shows the Beneficial Name and Address
Bic Code	Shows the Bic Code
Certification Type	Shows the Certification Type
Country Code	Shows the Country Code
Country of Domicile	Shows the Country of Domicile
Country of Non Domicile	Shows the Country of Non Domicile
Data Source Scheme	Shows the Data Source Scheme
Legal Entity Identifier	Shows the Legal Entity Identifier

Tax Rate	Shows the Tax Rate
Type Of ID	Shows from possible values: – ARNU – CCPT – CORP – DRLC – FIIN – TXID
Button	**Function**
Beneficial Owner Details Narrative	This button/tab allows the user to access to Beneficial Owner Details Narrative
Beneficial Owner Details Narrative – Details Screen	
Narrative	Shows the Narrative

3.5.3.2.1.2 Monitor PV Client Instruction

3.5.3.2.1.2.1 Monitor PV Client Instruction - Search Screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the PV Client Instructions. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Depending how the screen is accessed, it can be used to search the valid information of the PV Instructions or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Monitor PV Client Instruction* *For information subject to 4 eyes validation:* *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Validate / Reject – Waiting User Validation >> Validate / Reject PV CI Creation* The following actions related to PV Client Instructions use this same definition of the screen for their own Search Screens: Cancel PV Client Instruction: *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Cancel PV Client Instruction* Rejected Confirmed: *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Rejected Confirmed* Confirm Vote Execution: *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Confirm Vote Execution*

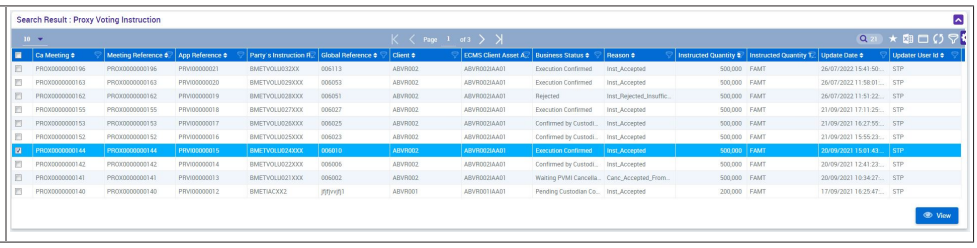
Screen-shot	

Monitor PV Client Instruction – Search Screen	
Field	**Description**
CA ECMS Event Id.	Enter / Select the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. (Also called CA ECMS Event Id.) Required format is: Max. 35 characters.
Meeting Reference	Enter the reference of the Meeting.
App Reference	Enter the App reference.
Party's Instruction Reference	Enter the Reference of the instruction given by the Instructing Party.
Global Reference	Enter the global reference.
Status	Enter/Select from possible values: – WaitingPositionControl – WaitingPVMICancellationConfirmation – Cancelled – FreezeAccepted – FreezeRejected – WaitingFreezeConfirmation – Created – Rejected – PossibleRejected – Executed – Draft – InvalidData – WaitingPVMIConfirmation – WaitingUpdate – BlockedForCutOffTime – WaitingUnfreezeConfirmation – UnfreezeAccepted – UnfreezeRejected – WaitingCancellationValidation
Client	Enter or to Select the RIAD code of the Counterparty from a drop down menu.
ECMS Client Asset Account	Enter / Select the identifier of the ECMS Counterparty Asset Account where the Asset is mobilised. Required format is: Max. 35 characters

External Asset Account	Enter / Select the External Asset Account. Required format is: Max. 35 characters.
Creation Date	Enter the date and time when the Instruction was created in the ECMS. The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Monitor PV Client Instruction* – List Screen.
Reset	This function enables you to clear the form.

3.5.3.2.1.2.2 Monitor PV Client Instruction - List Screen

Context of Usage	This screen contains the search results displayed in a list, which is sorted by the values of the 'Update Date' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Depending how the screen is accessed, it can be used to list the valid information of the PV Instructions or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Monitor PV Client Instruction >> Click on Search button (after filling in appropriate data if needed)* *For information subject to 4 eyes validation:* *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Validate / Reject – Waiting User Validation >> Validate / Reject PV CI Creation >> Click on Search button (after filling in appropriate data if needed)* The following actions related to PV Client Instructions use this same definition of the screen for their own List Screens: Cancel PV Client Instruction: *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Cancel PV Client Instruction >> Click on Search button (after filling in appropriate data if needed)* Rejected Confirmed: *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Rejected Confirmed >> Click on Search button (after filling in appropriate data if needed)* Confirm Vote Execution: *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Confirm Vote Execution >> Click on Search button (after filling in appropriate data if needed)*

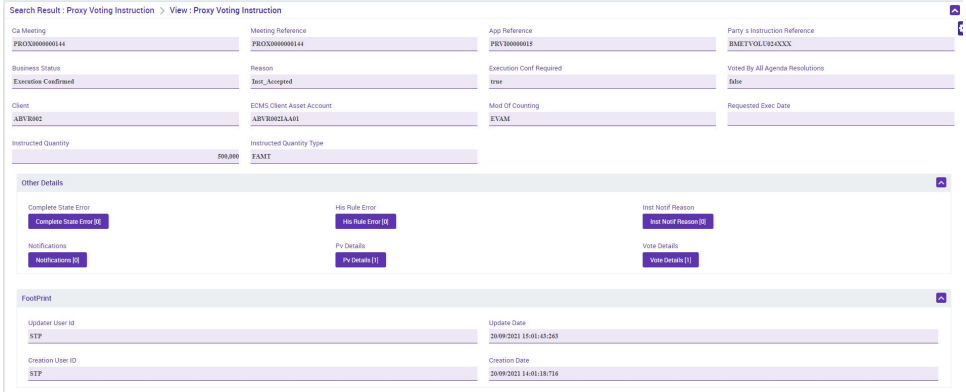
Screen-shot	

Monitor PV Client Instruction – List Screen	
Field	**Description**
Ca Meeting	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. (Also called CA ECMS Event Id.) Displayed format is: Max. 35 characters.
Meeting Reference	Shows the reference of the Meeting.
App Reference	Shows the App Reference.
Party's Instruction Reference	Shows the Reference of the instruction given by the Instructing Party.
Global Reference	Shoes the global reference.
Client	Shows the RIAD code of the Counterparty from a drop down menu.
ECMS Client Asset Account	Shows the identifier of the ECMS Counterparty Asset Account where the Asset is mobilised. Displayed format is: Max. 35 characters
Business Status	Shows the status of the PV Client Instruction from the possible values are: – Confirmed by Custodian – Execution Confirmed – Invalid Data – Pending Custodian Confirmation – Pending Rejection – Rejected – Waiting PVMI Cancellation Confirmation
Reason	Shows the reason from possible values: – Inst_Accepted – Inst_Rejected_InsufficientPosition – Inst_Rejected – Canc_Accepted_FromClient
Instructed Quantity	Shows the quantity of securities to which this instruction applies.
Instructed Quantity Type	Shows the type of the quantity instructed from possible values: – FAMT – UNIT – AMOR
Update Date	Shows the date and time of the last update of the PV Client Instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

Updater User Id	Shows the identification of the user that made the last update of the PV Client Instruction.
After selecting a record, the following buttons are displayed:	
Button	**Function**
View	This function enables you to access to the detailed information of a PV Client Instruction. Next screen: – *Monitor PV Client Instruction* – Details Screen.
requestClient-Cancellation	*[Only in case of Cancel PV Client Instruction]* This function enables you to request the cancellation of a PV Client Instruction.
rejectedConfirmed	*[Only in case of Rejected Confirmed]* This function enables you to confirm the rejection of a PV Client Instruction.
editSearchResultItem	*[Only in case of Confirm Vote Execution]* This function enables you to confirm the vote execution of a PV Client Instruction. Next Screen: – *Confirm Vote Execution – Edit Screen*
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
View	This function enables the user/validator user to view the draft record to be validated or rejected.
Validate	This function allows the user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.5.3.2.1.2.3 Monitor PV Client Instruction - Details Screen

Context of Usage	This screen displays detailed information on the selected PV Client Instructions. You can check the data and proceed further by clicking on the buttons.
Screen Access	Depending how the screen is accessed, it can be used to see the detailed valid information of the PV Instructions or the information that requires 4 eyes validation before they can be considered valid in the system. *For valid information:* *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Monitor PV Client Instruction >> Click on Search button (after filling in appropriate data if needed) >> Select a Record >> Click on View button* *For information subject to 4 eyes validation:*

	Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Validate / Reject – Waiting User Validation >> Validate / Reject PV CI Creation >> Click on Search button (after filling in appropriate data if needed) >> Select a Record >> Click on View button The following actions related to PV Client Instructions use this same definition of the screen for their own Details Screens: Cancel PV Client Instruction: *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Cancel PV Client Instruction >> Click on Search button (after filling in appropriate data if needed) >> Select a Record >> Click on View button* Rejected Confirmed: *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Rejected Confirmed >> Click on Search button (after filling in appropriate data if needed) >> Select a Record >> Click on View button* Confirm Vote Execution: *Corporate Actions >> Instructions >> Proxy Voting Instruction >> PV Client Instruction >> Confirm Vote Execution >> Click on Search button (after filling in appropriate data if needed) >> Select a Record >> Click on View button*
Screenshot	

Monitor PV Client Instruction – Details Screen	
Field	**Description**
Ca Meeting	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. (Also called CA ECMS Event Id.) Displayed format is: Max. 35 characters.
Meeting Reference	Shows the reference of the Meeting.
Party's Instruction Reference	Shows the Reference of the instruction given by the Instructing Party.
App Reference	Shows the App Reference.
Global Reference	Shows the global reference.
Business Status	Shows the status of the PV Client Instruction from the possible values are: – Confirmed by Custodian

	– Execution Confirmed – Invalid Data – Pending Custodian Confirmation – Pending Rejection – Rejected – Waiting PVMI Cancellation Confirmation
Reason	Shows the reason from possible values: – Inst_Accepted – Inst_Rejected_InsufficientPosition – Inst_Rejected – Canc_Accepted_FromClient
Execution Conf Required	Shows whether the execution confirmation is required or not.
Voted By All Agenda Resolutions	Shows whether the Voted By All Agenda Resolutions is required or not.
Client	Shows the RIAD code of the Counterparty from a drop down menu.
ECMS Client Asset Account	Shows the identifier of the ECMS Counterparty Asset Account where the Asset is mobilised. Displayed format is: Max. 35 characters
Mod Of Counting	Shows the model of counting from possible values: – EVAM – EVBM – PVBM – PVAM
Requested Exec Date	Shows the Requested Execution Date. Displayed format is: DD/MM/YYYY
Instructed Quantity	Shows the quantity of securities to which this instruction applies.
Instructed Quantity Type	Shows the type of the quantity instructed from possible values: – FAMT – UNIT – AMOR
Other Details	
Button	**Function**
Complete State Error *[n]*	This function enables you to display the subsection “Complete State Error”.
His Rule Error *[n]*	This function enables you to display the subsection “His Rule Error”.
Inst Notif Reason *[n]*	This function enables you to display the subsection “Inst Notif Reason”.
Notifications *[n]*	This function enables you to display the subsection “Notifications”.
PV Details *[n]*	This function enables you to display the subsection “PV Details”.
Vote Details	This function enables you to display the subsection “Vote Details”.

Footprint	
Creation Date	Shows the date and time of the creation of the PV Client Instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the PV Client Instruction.
Update Date	Shows the date and time of the last update of the PV Client Instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the PV Client Instruction.
Complete State Error	
The existing Complete State errors of the PV Client Instructions are displayed.	
Field	**Description**
Error Message	Shows error message.
Field Name	Shows the name of the field.
His Rule Error	
The existing Business Rule errors of the PV Client Instructions are displayed. If you click on View button following fields are displayed:	
His Rule Error – Details Screen	
Field	**Description**
Error Message	Shows error message.
His Rule Id	Shows the identifier of the business rule.
Status	Shows the current status.
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that does the creation.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
Inst Notif Reason	
The existing Instruction Notifications Reasons of the PV Client Instructions are displayed.	
Field	**Description**
Identifier	Shows the Identifier.
Description	Shows the description.
Updater User Id	Shows the identification of the user that made the last update.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User ID	Shows the identification of the user that does the creation.
Notifications	
The existing notifications of the PV Client Instructions are displayed.	

You can download a copy of an existing notification of the PV Client Instructions by selecting it and clicking on the Download button.	
Field	**Description**
Message Identifier	Shows reference of the message received.
Notification Name	Shows the description of the type of message received.
Direction	Shows the direction of the message from the possible values: – Out – In
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Error Description	Shows the description of the error in case of error when receiving the message.
Update Date	Shows the date and time of the last update of the PV Client Instruction. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the PV Client Instruction.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**

Download	This function enables you to access to the detailed information of the original message in XML format.

PV Details	
The existing PV Details of the PV Client Instructions are displayed. If you click on View button following fields are displayed:	
Consolidated Status	Shows the Consolidated Status
Quantity	Shows the Quantity
Quantity Type	Shows the Quantity Type
External Asset Account	Shows the External Asset Account
Eligible Quantity	Shows the Eligible Quantity
Position Nature	Shows the Position Nature
Acked	Shows from possible values: – Yes – No
Nacked	Shows from possible values: – Yes – No
Consolidation (PV Market Instruction View Screen)	This is a link to PV Market Instruction -View Screen.
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that does the creation.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
Button	**Description**
Beneficial Owner Details *[n]*	This function enables you to view the selected Beneficial Owner Details record. Next Screen: – *Beneficial Owner Details – Details Screen*
PV Details by Option *[n]*	This function enables you to view the details of the selected PV Details by Option record. Next Screen: – *PV Details by Option – Details Screen*
PV Details by Option – Details Screen	
Allowed Vote	Shows the Allowed Vote
Quantity	Shows the Quantity

Quantity Type	Shows the Quantity Type
Consolidated Status	Shows the Consolidated Status
External Asset Account	Shows the External Asset Account
Acked	Shows from possible values: – Yes – No
Nacked	Shows from possible values: – Yes – No
Vote Details	
The existing Vote Details of the PV Client Instructions are displayed. If you click on View button following fields are displayed:	
Meeting Resolutions	Shows the concatenation of CA ECMS Event Id, " |" and the Resolution Number
Is Global Vote	Shows from possible values: – Yes – No
Vote Option	Shows information about the Vote Option
Vote Option by Resolution	Shows information about the Vote Option by Resolution.
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that does the creation.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
Button	**Description**
Complete State Error *[n]*	This function enables you to view the selected Complete State Error record. Next Screen: – *Complete State Error – Details Screen*
His Rule Error *[n]*	This function enables you to view the details of the selected His Rule Error record. Next Screen: – *His Rule Error – Details Screen*
Vote by Resolution *[n]*	This function enables you to view the details of the selected Vote by Resolution record. Next Screen: – *Vote by Resolution – Details Screen*
Vote by Resolution	

The existing Vote by Resolution of the PV Client Instructions are displayed. If you click on View button following fields are displayed:	
Vote Instruction Type	Shows the concatenation of CA ECMS Event Id, " |", the Resolution Number, "|", and the Vote.
Instructed Quantity	Shows the Instructed Quantity
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that does the creation.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
Button	**Description**
PV Details by Option *[n]*	This function enables you to view the selected PV Details by Option record. Next Screen: – *PV Details by Option– Details Screen*

3.5.4 CA Entitlements

A Corporate Action Entitlement represents the upcoming cash and security postings due at payment date when a Corporate Action Event is processed.

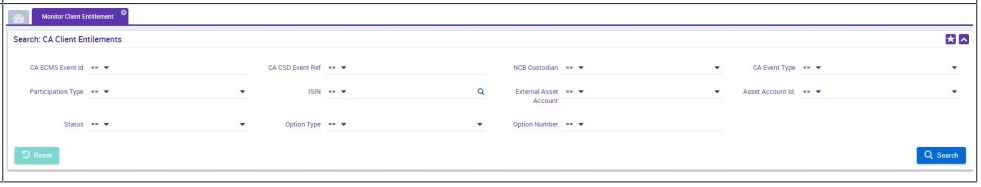
The ECMS calculates the entitlements when the Record Date is reached or when a CA Movement Preliminary Advice (CAFE) is received from the CSD.

Each time a CA Movement Preliminary Advice received is processed, the ECMS sends the corresponding CA Movement Preliminary Advice message to the Counterparties to advise them about the entitled cash or securities movements.

Corporate Action Movement Preliminary Advice can also be used by the CSD to pre-advice the account owner of the reversal of the security and/or cash postings.

3.5.4.1 CA Entitlements – Search Screens

Context of Usage	This screen is used to search Corporate Action Entitlements. Depending on the context, it can be used to search CA Market Entitlement Received in a CA Movement Preliminary Advice (Monitor information or Cancelling), CA Market Entitlements Calculated internally by the ECMS (Monitor information or Cancelling) or CA Client Entitlements also calculated by the ECMS (Monitor information or Cancelling). It can also be used to search the valid information of the CA Client Entitlement or the information that requires 4 eyes validation before they can be considered valid in the system. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching CA Entitlements. If a field is left blank, the field is not considered as a search criterion.

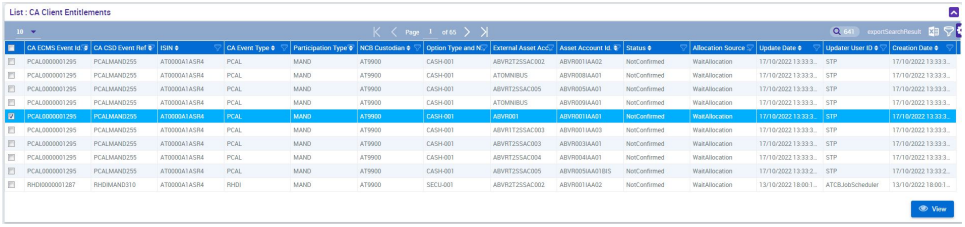
	Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be displayed.
Business Case related	Search/List/View CA Market Entitlements Received Search/List/View CA Market Entitlements Calculated Search/List/View Client CA Entitlements
Screen Access	For Monitoring data CA Market Entitlements Received: *Corporate Actions >> CA Entitlements >> Received Market Entitlements >> Monitor Received Entitlements* For Cancelling CA Market Entitlements Received: *Corporate Actions >> CA Entitlements >> Received Market Entitlements >> Cancel Received Entitlements >> Cancel Received Market Entitlement* For Monitoring data CA Market Entitlements Calculated: *Corporate Actions >> CA Entitlements >> Calculated Market Entitlements >> Monitor Market Entitlement* For Cancelling CA Market Entitlements Calculated: *Corporate Actions >> CA Entitlements >> Calculated Market Entitlements >> Cancel Market Entitlement* For Monitoring data CA Client Entitlements: *Corporate Actions >> CA Entitlement >> Client Entitlements >> Monitor Client Entitlement* For Cancelling CA Client Entitlements: *Corporate Actions >> CA Entitlement >> Client Entitlements >> Cancel Client Entitlement*
Screenshot	

CA Entitlements – Search screen	
Field	**Description**
CA ECMS Event Id	Enter / Select the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
CA CSD Event Ref.	Enter/Select the reference of the CA Event given by the Custodian
NCB Custodian	Enter/Select the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
CA Event Type	Enter/Select the Type of CA Event. Required format is: Max. 4 characters.
Participation Type	Enter / Select the code identifying whether participation in the CA event is: – mandatory (MAND) – mandatory with options (CHOS) – voluntary (VOLU)
Option Type	Enter / Select the option type within the CA Event.

Option Number	Enter / Select the number identifying the option type within the CA Event.
ISIN	Enter/Select the identification of the security concerned by the corporate action.
Asset Account Id.	*[Only for client Entitlements]* Enter/Select the identifier of the Account where the eligible position is held. The account type depends on the type of entitlement (Client/Market) and can be: – a ECMS Counterparty Asset Account Id – a T2S Securities Account Id – a ECMS Cross NCB Asset Account Id.
External Asset Account	Enter / Select the External Asset Account. Required format is: Max. 35 characters.
Status	Select from possible values: – Cancelled – Confirmed – NotConfirmed – PartiallyConfirmed – WaitingValidation
Creation Date	Date and time when the CA Entitlement was created in the ECMS.
Button	**Function**
Reset	This function enables the user to clear the form.
Search	This function enables the user to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Entitlements – List* Screen.

3.5.4.1.1 CA Entitlements – List Screen

Context of Usage	This screen contains a list of CA Entitlements. The entitlement listed correspond to the search criteria captured in the *CA Entitlements – Search* screen. The list displayed can be sorted and filter by the field displayed. The list can be exported. By clicking on the “View” button or double clicking on the selected line, the user can display the *CA Entitlements – Details screen* with the details of the selected entitlement.
Business Case related	Search/List/View CA Market Entitlements Received Search/List/View CA Market Entitlements Calculated Search/List/View Client CA Entitlements
Screen Access	<u>For Monitoring data CA Market Entitlements Received:</u> *Corporate Actions >> CA Entitlements >> Received Market Entitlements >> Monitor Received Entitlements >> Search CA Entitlements* <u>For Cancelling CA Market Entitlements Received:</u>

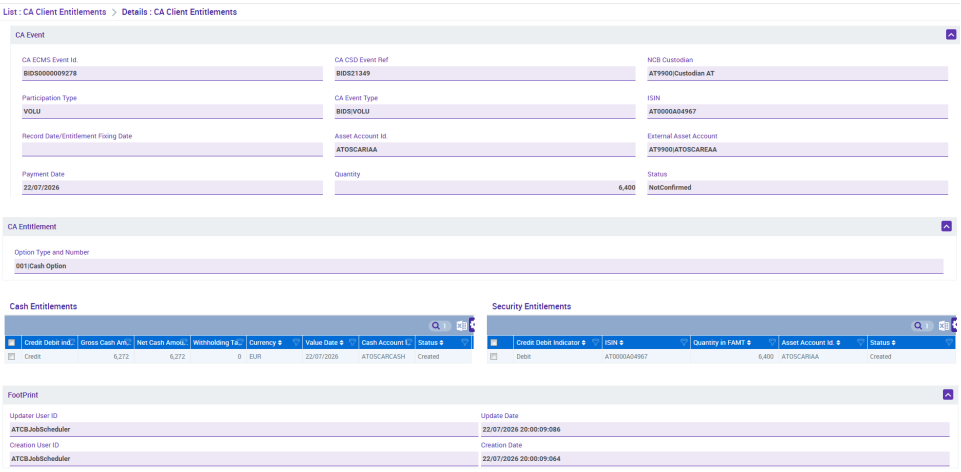
	Corporate Actions >> CA Entitlements >> Received Market Entitlements >> Cancel Received Entitlements >> Cancel Received Market Entitlement >> Search CA Entitlements <u>For Monitoring data CA Market Entitlements Calculated:</u> *Corporate Actions >> CA Entitlements >> Calculated Market Entitlements >> Monitor Market Entitlement >> Search CA Entitlements* <u>For Cancelling CA Market Entitlements Calculated:</u> *Corporate Actions >> CA Entitlements >> Calculated Market Entitlements >> Cancel Market Entitlement >> Search CA Entitlements* <u>For Monitoring data CA Client Entitlements:</u> *Corporate Actions >> CA Entitlement >> Client Entitlements >> Monitor Client Entitlement >> Search CA Entitlements* <u>For Cancelling CA Client Entitlements:</u> *Corporate Actions >> CA Entitlement >> Client Entitlements >> Cancel Client Entitlement >> Search CA Entitlements*
Screen-shot	

CA Entitlements – List Screen	
Field	**Description**
CA ECMS Event Id	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	Shows the reference of the CA Event given by the Custodian
NCB Custodian	Shows the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
CA Event Type	Shows the type of CA Event.
Participation Type	Shows the code identifying whether participation in the CA event is: – mandatory (MAND) – mandatory with options (CHOS) – voluntary (VOLU)
Option Type and Number	Shows the option type as ISO Code and the option number.
ISIN	Shows the identification of the security concerned by the corporate action.
Asset Account Id	*[For client entitlements only]* Shows the identifier of the Account where the eligible position is held. The account type depends on the type of entitlement (Client/Market) and can be: – a ECMS Counterparty Asset Account Id

	– a T2S Securities Account Id – a ECMS Cross NCB Asset Account
External Asset Account	Shows the External Asset Account.
Status	Shows from possible values: – Created – Cancelled
Allocation Source Status	*[For Client Entitlement only]* Shows from Possible Values: – Allocated – Wait Allocation – Partially Allocated – Not Applicable
REPE Reconciliation Status	*[For Calculated Market Entitlement only]* Shows the REPE reconciliation status : – Not reconciled – ReconciledTotally – ReconciledPartially – Not Applicable
Reconciliation Status	*[For Market Entitlement only]* Shows the reconciliation status : – Not reconciled – ReconciledTotally – ReconciledPartially – Not Applicable
Creation Date	Date and time when the CA Entitlement was created in the ECMS.
Updater User Id.	Identifier of the user responsible for the last update of the CA Entitlement.
Update Date	Date and time when the CA Entitlement was last updated in the ECMS.
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables the user to access to the detailed information of a CA Entitlement. Next screen: – *CA Entitlements – Details* Screen.
Cancel	*[Only for Cancel Client Entitlement, Cancel Received Market Entitlement, Cancel Calculated Market Entitlement]* This button allows the user to cancel the selected entitlement.

3.5.4.1.2 CA Entitlements – Details Screen

Context of Usage	This screen displays the details of a CA Entitlements.

Business Case related	Search/List/View CA Market Entitlements Received Search/List/View CA Market Entitlements Calculated Search/List/View Client CA Entitlements
Screen Access	For Monitoring data CA Market Entitlements Received: *Corporate Actions >> CA Entitlements >> Received Market Entitlements >> Monitor Received Entitlements >> Search CA Entitlements >> Select an entitlement >> Click on View button* For Cancelling CA Market Entitlements Received: *Corporate Actions >> CA Entitlements >> Received Market Entitlements >> Cancel Received Entitlements >> Cancel Received Market Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button* For Monitoring data CA Market Entitlements Calculated: *Corporate Actions >> CA Entitlements >> Calculated Market Entitlements >> Monitor Market Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button* For Cancelling CA Market Entitlements Calculated: *Corporate Actions >> CA Entitlements >> Calculated Market Entitlements >> Cancel Market Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button* For Monitoring data CA Client Entitlements: *Corporate Actions >> CA Entitlement >> Client Entitlements >> Monitor Client Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button* For Cancelling CA Client Entitlements: *Corporate Actions >> CA Entitlement >> Client Entitlements >> Cancel Client Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button*
Screenshot	

CA Entitlement – Details Screen	
Field	**Description**
CA Event	
CA ECMS Event Id	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties.

	Required format is: Max. 35 characters.
CA CSD Event Ref.	Shows the reference of the CA Event given by the Custodian
NCB Custodian	Shows the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
CA Event Type	Shows the type of CA Event.
Participation Type	Shows the code identifying whether participation in the CA event is: – mandatory (MAND) – mandatory with options (CHOS) – voluntary (VOLU)
ISIN	Shows the identification of the security concerned by the corporate action.
Asset Account Id.	*[For Client Entitlements only]* Shows the identifier of the Account where the eligible position is held. The account type depends on the type of entitlement (Client/Market) and can be: – a ECMS Counterparty Asset Account Id – a T2S Securities Account Id – a ECMS Cross NCB Asset Account
External Asset Account	Shows the External Asset Account.
Status	Shows from possible values: – Created – Cancelled
Quantity	Shows the Quantity of the Entitlement.
Record Date / Entitlement Fixing Date	Shows the date at which positions are struck to note which parties will receive the relevant amount of entitlement, due to the distribution on payment date. Displayed format is: DD/MM/YYYY.
Payment Date	Shows the Payment Date. Displayed format is: DD/MM/YYYY.
Action to Validate	Shows if there is any action waiting for validation.
Is Rejected	Shows if any action subject to validation has been rejected. The possible values are: ▪Yes ▪No
CA Entitlement	
Option Type and Number	Shows the option type as ISO Code and the option number.
Reconciliation Status	*[For Market Entitlement only]* Shows the reconciliation status : – Not reconciled – ReconciledTotally – ReconciledPartially

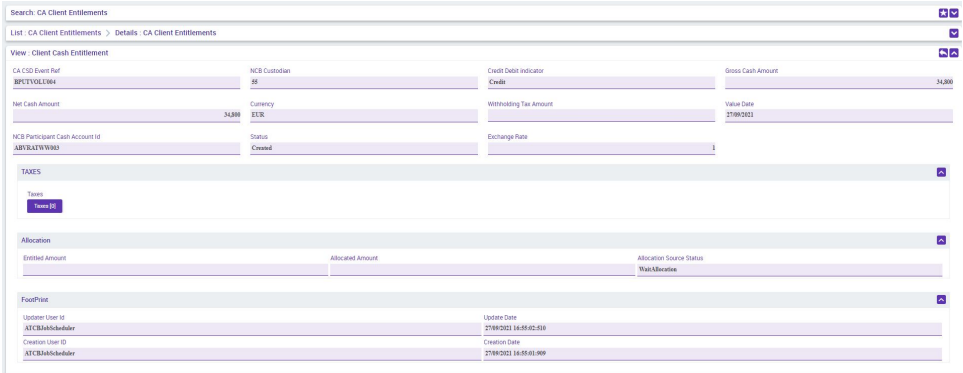
	– Not Applicable
Cash Entitlements	
A table displays the list of cash entitlements	
Field	**Description**
Credit/Debit indicator	Shows whether the cash payment is a debit or a credit.
Gross Cash Amount	Shows the amount of cash due before deductions and allowance
Net Cash Amount	Shows the net cash amount to be paid at the payment date
Currency	Show the currency of the payment
ARRE Amount	*[Only for TREC events]* Shows the Tax Arrear Amount to be added to the payment of the tax refund
Withholding Tax Amount	*[Only for Client Entitlements]* Shows the Amount of a cash distribution that will be withheld by the tax authorities of the jurisdiction of the issuer, for which a relief at source and/or reclaim may be possible.
Value Date	Shows the date when calculating economic benefit for a cash amount.
Cash Account Id	Shows the reference of the cash account where the payment is to be paid
Status	Shows from possible values: – Created – Waiting Payment Confirmation – Payment Confirmation Rejected – Waiting Pool Confirmation – Reversal Waiting Payment Confirmation – Reversal Payment Confirmation Rejected – Sent
After selecting a record, the following button is displayed	
Button	**Function**
View	This function enables the user to view the details of the CA Cash Entitlement. Next screen: – *CA Cash Entitlements – Details* Screen.
Security Entitlements	
A table displays the list of security entitlements	
Field	**Description**
Credit/Debit indicator	Shows whether the security payment is a debit or a credit
ISIN	Shows the identifier of the entitled financial instrument.
Quantity in FAMT	Shows the entitled quantity in FAMT
Status	Shows the status from possible values: – Sent – Created

	– Waiting Valuation
Asset Account Id.	*[For Client Entitlements only]* Shows the reference of the security account where the movement is to be done
After selecting a record, the following button is displayed	
Button	**Function**
View	This function enables the user to access to the detailed information of a CA Security Entitlement. Next screen: – *CA Security Entitlements – Details* Screen.
Foot Print	
Creation Date	Shows the date and time of the creation of the CA Entitlement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the CA Entitlement.
Update Date	Shows the date and time of the update of the CA Entitlement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Entitlement.
[For Received Market Entitlements only] **Notifications**	
The existing notifications of the CA Entitlements are displayed.	
You can download a copy of an existing notification of the CA Entitlement by selecting it and clicking on the Download button.	
Field	**Description**
Message Identifier	Shows reference of the message received.
Notification Name	Shows the description of the type of message received.
Direction	Shows the direction of the message from the possible values: ▪Out ▪In
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Error Description	Shows the description of the error in case of error when receiving the message.

Update Date	Shows the date and time of the last update of the CA Movement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Entitlement.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.4.1.3 CA Cash Entitlements – Details Screen

Context of Usage	This screen displays the details of a CA Cash Entitlements.
Screen Access	For Monitoring data CA Market Entitlements Received: *Corporate Actions >> CA Entitlements >> Received Market Entitlements >> Monitor Received Entitlements >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Cash Entitlement* For Cancelling CA Market Entitlements Received: *Corporate Actions >> CA Entitlements >> Received Market Entitlements >> Cancel Received Entitlements >> Cancel Received Market Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Cash Entitlement* For Monitoring data CA Market Entitlements Calculated: *Corporate Actions >> CA Entitlements >> Calculated Market Entitlements >> Monitor Market Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Cash Entitlement* For Cancelling CA Market Entitlements Calculated: *Corporate Actions >> CA Entitlements >> Calculated Market Entitlements >> Cancel Market Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Cash Entitlement* For valid information -> Monitor data CA Client Entitlements:

	Corporate Actions >> CA Entitlement >> Client Entitlements >> Monitor Client Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Cash Entitlement For information subject to 4 eyes validation -> Monitor data CA Client Entitlements: *Corporate Actions >> CA Entitlement >> Client Entitlements >> Monitor Client Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Cash Entitlement* For Cancelling CA Client Entitlements: *Corporate Actions >> CA Entitlement >> Client Entitlements >> Cancel Client Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Cash Entitlement*
Screen-shot	

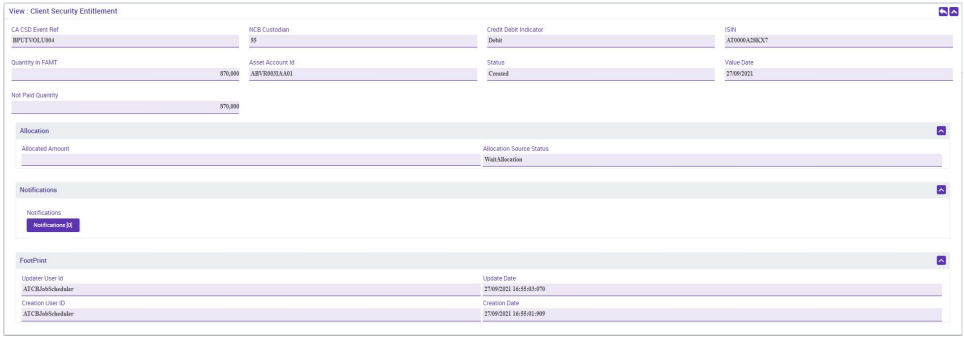
CA Cash Entitlement – Details Screen	
Field	**Description**
CA Event	
CA CSD Event Ref.	Shows the reference of the CA Event given by the Custodian
NCB Custodian	Shows the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
Allocated Amount	*[For Client Entitlement only]* Shows the amount allocated.
Allocation Source Status	*[For Client Entitlement only]* Shows from possible values: – Allocated – Wait Allocation – Partially Allocated – Not Applicable
Cash Entitlements	
Credit/Debit indicator	Shows whether the cash payment is a debit or a credit
Gross CashAmount	Shows the amount of cash due before deductions and allowance
Withholding Tax Rate	Shows the percentage of a cash distribution that will be withheld.
Net Cash Amount	Shows the net cash amount to be paid at the payment date

Currency	Show the currency of the payment
Exchange Rate	Shows the Exchange rate.
Reversal Date	*[For all types except for Cancel Client Entitlement and Calculated Market Entitlement]* Shows the date when the reversal of the entitlement is done.
Withholding Tax Amount	*[Only for Client Entitlements]* Shows the Amount of a cash distribution that will be withheld by the tax authorities of the jurisdiction of the issuer, for which a relief at source and/or reclaim may be possible.
Value Date	Shows the date when calculating economic benefit for a cash amount.
Cash Account Id	Shows the reference of the cash account where the payment is to be paid
Status	Shows from possible values: – Created – Waiting Payment Confirmation – Payment Confirmation Rejected – Waiting Pool Confirmation – Reversal Waiting Payment Confirmation – Reversal Payment Confirmation Rejected – Sent
Button	**Function**
Taxes	*[For all types except for Monitor and Cancel Received Market Entitlements]* This button allows you to display the subsection Taxes.
FootPrint	
Creation Date	Shows the date and time of the creation of the CA Cash Entitlement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Cash CA Entitlement.
Update Date	Shows the date and time of the update of the CA Cash Entitlement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Cash Entitlement.
Taxes	
The existing Taxes of the CA Cash Entitlements are displayed. If you click on View button following fields are displayed:	
Book Currency	Shows the Book currency of the Taxes. Displayed format is: Max. 3 characters.
Original Currency	Shows the Original currency of the Taxes. Displayed format is: Max. 3 characters.
Exchange Rate	Shows the Exchange Rate. Displayed format is: number with up to 5 decimal places (max. 99.99999)

Fiscal Category	Shows the Fiscal Category.
Fiscal Classification Name	Shows the Fiscal Classification Name
Fiscal Origin	Shows the Fiscal Origin
Identifier	Shows the Identifier
Effect Date	Shows the Effect Date
Withheld Amount	Shows the Withheld Amount
Exchange Date	Shows the Exchange Date Displayed format is: DD/MM/YYYY
Taxation Rate	Shows the Taxation Rate
Calculation Rule	Shows the Calculation Rule.
Taxable Amount	Shows the Taxable Amount
Foot Print	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that does the creation.
Update Date	Shows the date and time of the last update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.

3.5.4.1.4 CA Security Entitlements – Details Screen

Context of Usage	This screen displays the details of a CA Security Entitlements.
Screen Access	For Monitoring data CA Market Entitlements Received: *Corporate Actions >> CA Entitlements >> Received Market Entitlements >> Monitor Received Entitlements >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Security Entitlement* For Cancelling CA Market Entitlements Received: *Corporate Actions >> CA Entitlements >> Received Market Entitlements >> Cancel Received Entitlements >> Cancel Received Market Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Security Entitlement* For Monitoring data CA Market Entitlements Calculated: *Corporate Actions >> CA Entitlements >> Calculated Market Entitlements >> Monitor Market Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Security Entitlement* For Cancelling CA Market Entitlements Calculated:

	Corporate Actions >> CA Entitlements >> Calculated Market Entitlements >> Cancel Market Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Security Entitlement For valid information -> Monitor data CA Client Entitlements: *Corporate Actions >> CA Entitlement >> Client Entitlements >> Monitor Client Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Security Entitlement* For information subject to 4 eyes validation -> Monitor data CA Client Entitlements: *Corporate Actions >> CA Entitlement >> Client Entitlements >> Monitor Client Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Security Entitlement* For Cancelling CA Client Entitlements: *Corporate Actions >> CA Entitlement >> Client Entitlements >> Cancel Client Entitlement >> Search CA Entitlements >> Select an entitlement >> Click on View button >> Click on View Security Entitlement*
Screen-shot	

CA Security Entitlement – Details Screen	
Field	**Description**
CA Event	
CA CSD Event Ref.	Shows the reference of the CA Event given by the Custodian
NCB Custodian	Shows the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
Security Entitlements	
Credit/Debit indicator	Shows whether the security payment is a debit or a credit
ISIN	Shows the identifier of the entitled financial instrument.
Quantity in FAMT	Shows the entitled quantity in FAMT
Value Date	Shows the date when calculating economic benefit for a cash amount.
Status	Shows from possible values: – Sent – Created – Waiting Valuation
FootPrint	
Creation Date	Shows the date and time of the creation of the CA Security Entitlement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.

Creation User Id	Shows the identification of the user that created the Security CA Entitlement.
Update Date	Shows the date and time of the update of the CA Security Entitlement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Security Entitlement.

3.5.5 CA Movements

A Corporate Action Movement represents a cash or security postings emanating from the payment of the corporate actions.

Once the corporate action event has been completed and the appropriate postings to the account owner's safekeeping account(s) have been completed, one or more CA Movement Confirmation messages are sent on the payment date from the account servicer to the relevant parties who will then reflect the cash/securities movements in their internal accounts.

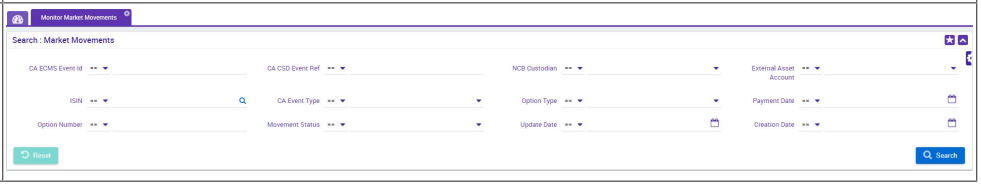
Regarding split elections between options, a separate CA Movement Confirmation message will be sent for each option elected.

Upon receipt of the Movement Confirmation message, a reconciliation between the amounts confirmed in the Movement Confirmation message and those pre-advised in the Movement Preliminary Advice message is performed.

3.5.5.1 Market Client Movements

3.5.5.1.1 CA Movements – Search Screens

Context of Usage	This screen is used to search Corporate Action Movements. Depending on the context, it can be used to search a CA Market Movement (i.e. initiated by the Custodian) or CA Client Movements (i.e. initiated by the ECMS), also you can use them for cancelling the corresponding movements. It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching CA Movements. If a field is left blank, the field is not considered as a search criterion. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be displayed.
Business Case related	Search / List / View CA Market Movements Search / List / View CA Client Movements
Screen Access	For Market Movements: *Corporate Actions >> Movement >> Market Movements >> Monitor Market Movements* For CA Client Movements (to display only confirmed payment): For valid information: *Corporate Actions >> Movement >> Client Movements >> List Confirmed Payment* For information subject to 4 eyes validation (Secu Payments): *Corporate Actions >> Validation / Rejection >> Movements >> Client Movements >> Validate/Reject Client Secu Payment*

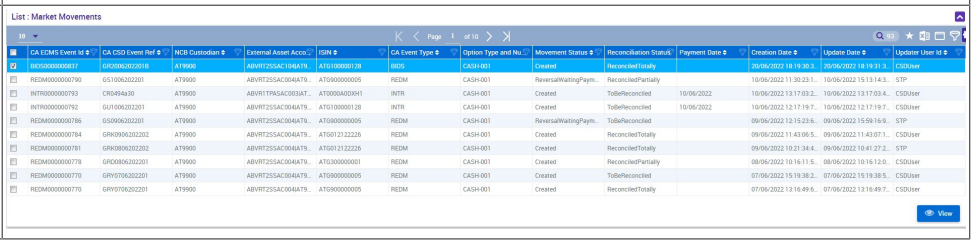
	For information subject to 4 eyes validation (Cash Payments): *Corporate Actions >> Validation / Rejection >> Movements >> Client Movements >> Validate/Reject Client Cash Payment*
Screen-shot	

CA Movements – Search screen	
Field	**Description**
CA ECMS Event Id.	Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
CA CSD Event Ref.	Enter the reference of the CA Event given by the Custodian Required format is: Max. 35 characters.
NCB Custodian	Enter/Select the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
External Asset Account	Enter / Select the External Asset Account. Required format is: Max. 35 characters.
CA Event Type	Enter/Select the Type of CA Event. Required format is: Max. 4 characters.
ISIN	Enter/Select the identification of the security concerned by the corporate action.
Asset Account Id.	*[Only for Client Movements]* Enter/Select the identifier of the Account where the eligible position is held. The account type depends on the type of Movement (Client/Market) and can be: – a ECMS Counterparty Asset Account Id – a T2S Securities Account Id – a ECMS Cross NCB Asset Account Id.
Party RIAD Code	*[Only for Client Movements]* Enter/Select the RIAD Code of the Counterparty/Cross NCB that holds the eligible position
Option Type	Enter/Select the option type as ISO Code
Option Number	Enter the number of the option type
Payment Date	Enter/Select the date of the Corporate Action Payment.
Movement Status	Enter / Select the movement status from possible values: For Client Movements: – Waiting Margin Call Resolution – Waiting payment confirmation – Payment confirmation rejected – Waiting pool valuation – Created

	– Sent – Reversal waiting payment confirmation – Reversal execute waiting T2S confirmation – Reversal payment confirmation rejected – Cancelled – Waiting pool confirmation – Reversal waiting pool confirmation For Market Movements: – Received – Validated – Waiting for NCB manual intervention – Discarded – Reconciliation Failure detected – Reconciled – Settled – To be reversed – Reversed
Creation Date	Date and time when the CA movement was created in the ECMS.
Update Date	Date and time when the CA movement was last updated in the ECMS.
Button	**Function**
Reset	This function enables the user to clear the form.
Search	This function enables the user to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Movements – List* Screen.

3.5.5.1.1.1 CA Movements – List Screen

Context of Usage	This screen contains a list of CA Movements. The CA Movements listed correspond to the search criteria captured in the *CA Movements – Search* screen. The list displayed can be sorted and filter by the field displayed. The list can be exported. By clicking on the “View” button or double clicking on the selected line, the user can display the *CA Movements – Details screen* with the details of the selected Movement..
Business Case related	Search / List / View CA Market Movements Search / List / View CA Client Movements
Screen Access	For Market Movements: *Corporate Actions >> Movement >> Market Movements >> Monitor Market Movements >> Search CA Movements* For CA Client Movements:

	For valid information: *Corporate Actions >> Movement >> Client Movements >> List Confirmed Payment >> Search CA Movements* For information subject to 4 eyes validation (Secu Payments): *Corporate Actions >> Validation / Rejection >> Movements >> Client Movements >> Validate/Reject Client Secu Payment >> Search CA Movements* For information subject to 4 eyes validation (Cash Payments): *Corporate Actions >> Validation / Rejection >> Movements >> Client Movements >> Validate/Reject Client Cash Payment >> Search CA Movements*
Screen-shot	

List : Market Movements

CA ECMS Event Id	CA CSD Event Ref	NCB Custodian	External Asset Acco...	ISIN	CA Event Type	Option Type and Nu...	Movement Status	Reconciliation Status	Payment Date	Creation Date	Update Date	Update User Id
REDI0000000837	GR0080202018	AT9900	ABVRT25SAC104IAT9...	ATG1000001238	REDI	CASH-001	Created	ReconciledTotally		20/06/2022 18:19:30:3...	20/06/2022 18:19:31:3...	CSDUser
REDM0000000790	GS1006202201	AT9900	ABVRT25SAC004IAT9...	ATG9000000005	REDM	CASH-001	ReversalWaitingPaym...	ReconciledPartially		10/06/2022 11:30:23:3...	10/06/2022 15:13:14:3...	STP
INTR0000000793	CR0494a30	AT9900	ABVRT7P&SAC003IAT...	ATG0000A0DKH1	INTR	CASH-001	Created	ToBeReconciled	10/06/2022	10/06/2022 13:17:03:4...	10/06/2022 13:17:03:4...	CSDUser
INTR0000000792	GU1006202201	AT9900	ABVRT25SAC004IAT9...	ATG1000000128	INTR	CASH-001	Created	ToBeReconciled	10/06/2022	10/06/2022 12:17:19:7...	10/06/2022 12:17:19:7...	CSDUser
REDM0000000786	GS0906202201	AT9900	ABVRT25SAC004IAT9...	ATG9000000005	REDM	CASH-001	ReversalWaitingPaym...	ToBeReconciled		09/06/2022 12:15:23:6...	09/06/2022 15:59:16:9...	STP
REDM0000000784	GRK0906202202	AT9900	ABVRT25SAC004IAT9...	ATG0012122226	REDM	CASH-001	Created	ReconciledTotally		09/06/2022 11:43:06:5...	09/06/2022 11:43:07:1...	CSDUser
REDM0000000781	GRK0806202202	AT9900	ABVRT25SAC004IAT9...	ATG0012122226	REDM	CASH-001	Created	ReconciledTotally		09/06/2022 10:21:34:4...	09/06/2022 10:41:27:2...	STP
REDM0000000778	GRD0806202201	AT9900	ABVRT25SAC004IAT9...	ATG3000000001	REDM	CASH-001	Created	ReconciledPartially		08/06/2022 10:16:11:5...	08/06/2022 10:16:12:0...	CSDUser
REDM0000000770	GRY0706202201	AT9900	ABVRT25SAC004IAT9...	ATG9000000005	REDM	CASH-001	Created	ToBeReconciled		07/06/2022 15:19:38:2...	07/06/2022 15:19:38:5...	CSDUser
REDM0000000770	GRY0706202201	AT9900	ABVRT25SAC004IAT9...	ATG9000000005	REDM	CASH-001	Created	ReconciledTotally		07/06/2022 13:16:49:6...	07/06/2022 13:16:49:7...	CSDUser

View

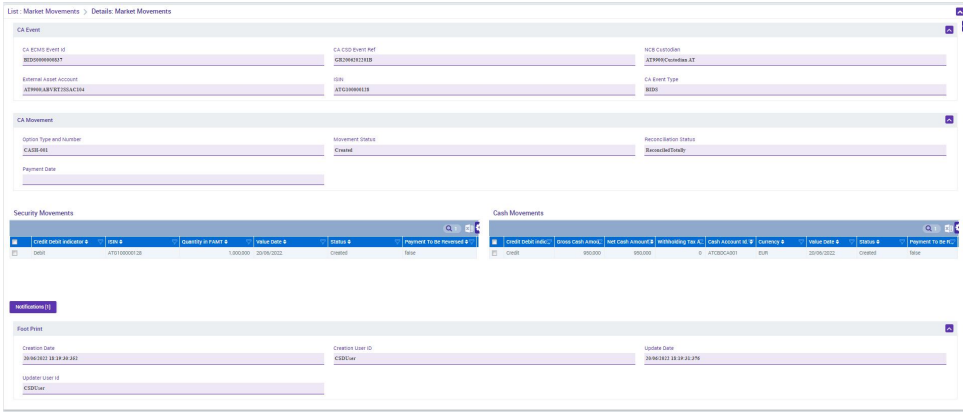
CA Movements – List Screen	
Field	**Description**
CA ECMS Event Id.	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	Shows the reference of the CA Event given by the Custodian Displayed format is: Max. 35 characters.
CA Payment Id	*[Only for Client Movements]* Shows the Identifier of the CA Payment.
NCB Custodian	Shows the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
External Asset Account	Shows the External Asset Account. Displayed format is: Max. 35 characters.
CA Event Type	Shows the Type of CA Event. Required format is: Max. 4 characters.
Asset Account Id.	*[Only for Client Movements]* Shows the identifier of the Account where the eligible position is held. The account type depends on the type of Movement (Client/Market) and can be: – a ECMS Counterparty Asset Account Id – a T2S Securities Account Id – a ECMS Cross NCB Asset Account
Party RIAD Code	*[Only for Client Movements]* Shows the RIAD Code of the Counterparty/Cross NCB that holds the eligible position
ISIN	Shows the identification of the security concerned by the corporate action.

Option Type and Number	Shows the option type as ISO Code and the option number.
Payment Date	Shows the date of the Corporate Action Payment.
Movement Status	Shows the movement status from possible values: For Client Movements: – Waiting Margin Call Resolution – Waiting payment confirmation – Payment confirmation rejected – Waiting pool valuation – Created – Sent – Reversal waiting payment confirmation – Reversal execute waiting T2S confirmation – Reversal payment confirmation rejected – Cancelled – Waiting pool confirmation – Reversal waiting pool confirmation For Market Movements: – Received – Validated – Waiting for NCB manual intervention – Discarded – Reconciliation Failure detected – Reconciled – Settled – To be reversed – Reversed
Reconciliation Status	*[Only for Market Movements]* Shows the reconciliation status from possible values: – Not Applicable – ReconciledTotally – ReconciledPartially – ToBeReconciled
Quantity	*[Only for Client Movements]* Shows the Quantity in FAMT.
Creation Date	Date and time when the CA Movement was created in the ECMS
Updater User Id.	Identifier of the user responsible for the last update of the CA Movement.
Update Date	Date and time when the CA Movement was last updated in the ECMS.
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables the user to access to the detailed information of a CA Movement.

	Next screen: – *CA Movements – Details* Screen.
Cancel	*[Only for Cancel functionality]* This function enables the user to cancel a selected Movement.
requestFor-Cancellation	*[Only for Request For Cancellation functionality]* This function enables the user to request the cancellation of a selected Movement.
confirmCan-cellation	*[Only for Confirm Cancellation functionality]* This function enables the user to confirm the cancellation of a selected Movement.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.5.5.1.1.2 CA Movements – Details Screen

Context of Usage	This screen displays the details of a CA Movement.

Business Case related	Search / List / View CA Market Movements Search / List / View CA Client Movements
Screen Access	<u>For Market Movements:</u> *Corporate Actions >> Movement >> Market Movements >> Monitor Market Movements >> Search CA Movements >> Select a record >> Click on View button* *Corporate Action >> Movement >> Market Movement >> Contingency >> Resubmit Payment Waiting Value Date >> Resubmit Market Payment >> click on search button >> select movement >> click view* <u>For CA Client Movements:</u> For valid information: *Corporate Actions >> Movement >> Client Movements >> List Confirmed Payment >> Search CA Movements >> Select a record >> Click on View button* For information subject to 4 eyes validation (Secu Payments): *Corporate Actions >> Validation / Rejection >> Movements >> Client Movements >> Validate/Reject Client Secu Payment >> Search CA Movements >> Select a record >> Click on View button* For information subject to 4 eyes validation (Cash Payments): *Corporate Actions >> Validation / Rejection >> Movements >> Client Movements >> Validate/Reject Client Cash Payment >> Search CA Movements >> Select a record >> Click on View button*
Screenshot	

CA Movement – Details Screen	
Field	**Description**
CA Event	
CA ECMS Event Id.	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	Shows the reference of the CA Event given by the Custodian Displayed format is: Max. 35 characters.
NCB Custodian	Shows the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
Asset Account Id.	*[Only for client Movements]*

	Shows the identifier of the Account where the eligible position is held. The account type depends on the type of Movement (Client/Market) and can be: – a ECMS Counterparty Asset Account Id – a T2S Securities Account Id – a ECMS Cross NCB Asset Account
External Asset Account	Shows the External Asset Account. Displayed format is: Max. 35 characters.
Party RIAD Code	*[Only for client Movements]* Shows the RIAD Code of the Counterparty/Cross NCB that holds the eligible position
ISIN	Shows the identification of the security concerned by the corporate action.
CA Movement	
Option Type and Number	Shows the option type as ISO Code and the option number.
Movement Status	Shows the movement status from possible values: For Client Movements: – Waiting Margin Call Resolution – Waiting payment confirmation – Payment confirmation rejected – Waiting pool valuation – Created – Sent – Reversal waiting payment confirmation – Reversal execute waiting T2S confirmation – Reversal payment confirmation rejected – Cancelled – Waiting pool confirmation – Reversal waiting pool confirmation For Market Movements: – Received – Validated – Waiting for NCB manual intervention – Discarded – Reconciliation Failure detected – Reconciled – Settled – To be reversed – Reversed
Reconciliation Status	*[Only for Market Movements]* Shows the reconciliation status from possible values: – Not Applicable

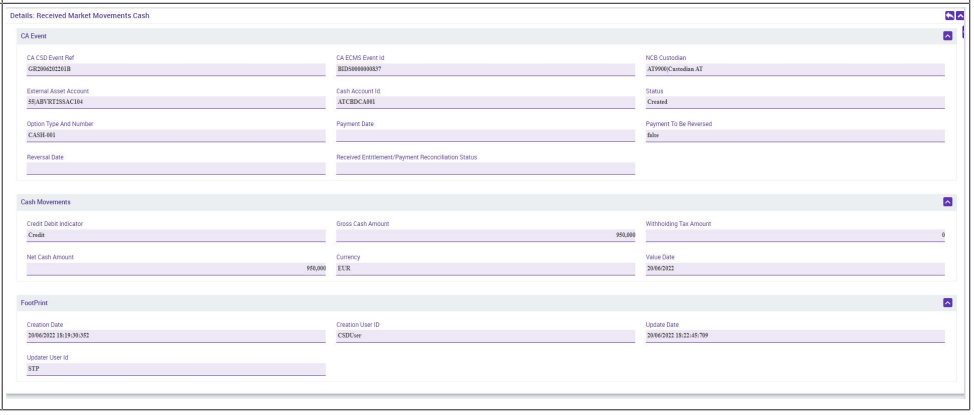
	– ReconciledTotally – ReconciledPartially – ToBeReconciled
Payment Date	Shows the date of the Corporate Action Payment.
Cash Movements	
A table displays the list of cash Movements	
Field	**Description**
Credit Debit Indicator	Shows whether the cash payment is a debit or a credit
NCB Participant Cash Account Id.	*[Only for client Movements]* Shows the reference of the cash account where the payment is to be paid.
Gross Cash Amount	Shows the amount of cash due before deductions and allowance
Net Cash Amount	Shows the net cash amount to be paid at the payment date
Currency	Shows the currency of the payment
Posting Date	*[Only for client Movements]* Date of the posting (credit or debit) to the account.
Value Date	Date/time when calculating economic benefit for a cash amount.
Status	Shows from possible values: – Created – Waiting Payment Confirmation – Payment Confirmation Rejected – Waiting Pool Confirmation – Reversal Waiting Payment Confirmation – Reversal Payment Confirmation Rejected – Sent – Reversal Waiting MegaCM Confirmation – Reversal Waiting MegaCM Valuation – Cancelled
Payment to be Reversed	Shows the payment to be reversed.
Cash Account Id.	*[Only for Market Movements]* Shows the reference of the cash account where the payment is to be paid
Withholding Tax Amount	Amount of a cash distribution that will be withheld by the tax authorities of the jurisdiction of the issuer, for which a relief at source and/or reclaim may be possible.
After selecting a record, the following button is displayed	
Button	**Function**
View	This function enables the user to view the details of the CA Cash Movement. Next screen: – *CA Cash Movements – Details* Screen.

Security Movements	
A table displays the list of Security Movements	
Field	**Description**
Credit Debit Indicator	Shows whether the cash payment is a debit or a credit
ISIN	Shows the identifier of the entitled financial instrument.
Quantity in FAMT	Shows the entitled quantity in FAMT
Payment to be Reversed	Shows the Payment to be reversed.
Status	Shows from possible values: – Sent – Created – Waiting Valuation – Waiting Ack – Reversal Waiting Ack
Posting Date	Date of the posting (credit or debit) to the account.
Asset Account Id.	*[Only for Client Movements]* Shows the reference of the security account where the movement is to be done
After selecting a record, the following button is displayed	
Button	**Function**
View	This function enables the user to access to the detailed information of a CA Security Movement. Next screen: – *CA Security Movements – Details* Screen.
Foot Print	
Creation Date	Shows the date and time of the creation of the CA Movement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the CA Movement.
Update Date	Shows the date and time of the update of the CA Movement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Movement.
Button	**Function**
Notifications	This function enables you to display the subsection “Notifications”.
Notifications	
The existing notifications of the CA Movements are displayed.	
You can download a copy of an existing notification of the CA Movement by selecting it and clicking on the Download button.	
Field	**Description**
Message Identifier.	Shows reference of the message received.
Notification Name	Shows the description of the type of message received.

Direction	Shows the direction of the message from the possible values: – Out – In
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Prepared – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Error Description	Shows the description of the error in case of error when receiving the message.
Update Date	Shows the date and time of the last update of the CA Movement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Movement.
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.5.1.1.3 CA Cash Movements – Details Screen

Context of Usage	This screen displays the details of a CA Cash Movement.

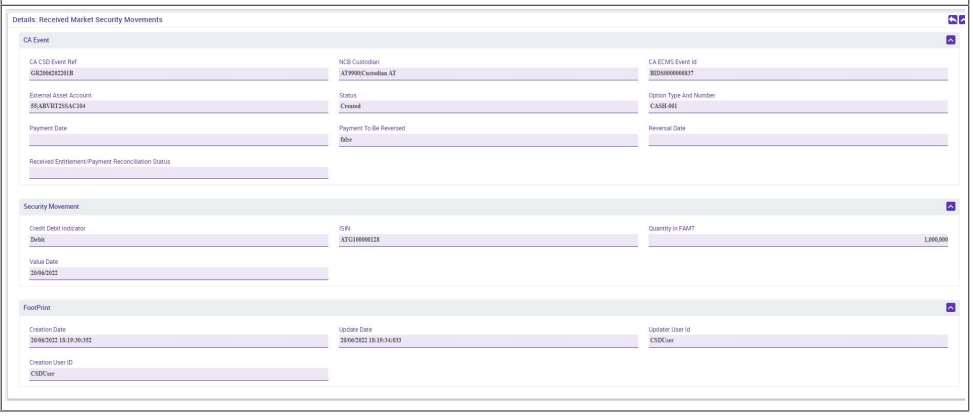
Screen Access	For Market Movements: *Corporate Actions >> Movement >> Market Movements >> Monitor Market Movements >> Search CA Movements >> Select a record >> Click on View button >> View Cash Movement* For CA Client Movements: *Corporate Actions >> Movement >> Client Movements >> List Confirmed Payment >> Search CA Movements >> Select a record >> Click on View button >> View Cash Movement*
Screenshot	

CA Cash Movement – Details Screen	
Field	**Description**
CA Event	
CA ECMS Event Id.	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	Shows the reference of the CA Event given by the Custodian Displayed format is: Max. 35 characters.
NCB Custodian	Shows the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
Asset Account Id.	*[Only for Client Movements]* Shows the identifier of the Account where the eligible position is held. The account type depends on the type of Movement (Client/Market) and can be: – a ECMS Counterparty Asset Account Id – a T2S Securities Account Id – a ECMS Cross NCB Asset Account
Party RIAD Code	*[Only for client Movements]* Shows the RIAD Code of the Counterparty/Cross NCB that holds the eligible position
ISIN	*[Only for client Movements]* Shows the identification of the security concerned by the corporate action.
External Asset Account	Shows the External Asset Account.
CA Movements	

Option Type and Number	Shows the option type as ISO Code and the option number.
Movement Status	Shows the movement status from possible values: For Client Movements: – Waiting Margin Call Resolution – Waiting payment confirmation – Payment confirmation rejected – Waiting pool valuation – Created – Sent – Reversal waiting payment confirmation – Reversal execute waiting T2S confirmation – Reversal payment confirmation rejected – Cancelled – Waiting pool confirmation – Reversal waiting pool confirmation For Market Movements: – Received – Validated – Waiting for NCB manual intervention – Discarded – Reconciliation Failure detected – Reconciled – Settled – To be reversed – Reversed
Payment Date	Shows the date of the Corporate Action Payment.
Cash Movements	
Credit Debit Indicator	Shows whether the cash payment is a debit or a credit
Gross Cash Amount	Shows the amount of cash due before deductions and allowance
Withholding Tax Amount	Amount of a cash distribution that will be withheld by the tax authorities of the jurisdiction of the issuer, for which a relief at source and/or re-claim may be possible.
Net Cash Amount	Shows the net cash amount to be paid at the payment date
Currency	Shows the currency of the payment
Cash Account Id.	*[Only for market Movements]* Shows the reference of the cash account where the payment is to be paid
Posting Date	*[Only for client Movements]* Date of the posting (credit or debit) to the account.
Value Date	Date/time when calculating economic benefit for a cash amount.

Payment to be Reversed	Shows the payment to be reversed.
Status	Shows from Possible Values: -Created -Waiting Payment Confirmation - Payment Confirmation Rejected - Waiting Pool Confirmation - Reversal Waiting Payment Confirmation - Reversal Payment Confirmation Rejected - Sent - Reversal Waiting MegaCM Confirmation - Reversal Waiting MegaCM Valuation - Cancelled
FootPrint	
Creation Date	Shows the date and time of the creation of the CA Cash Movement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Cash CA Movement.
Update Date	Shows the date and time of the update of the CA Cash Movement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Cash Movement.

3.5.5.1.1.4 CA Security Movements – Details Screen

Context of Usage	This screen displays the details of a CA Security Movements.
Screen Access	For Market Movements: *Corporate Actions >> Movement >> Market Movements >> Monitor Market Movements >> Search CA Movements >> Select a record >> Click on View button >> View Security Movement* For CA Client Movements: *Corporate Actions >> Movement >> Client Movements >> List Confirmed Payment >> Search CA Movements >> Select a record >> Click on View button >> View Security Movement*
Screenshot	

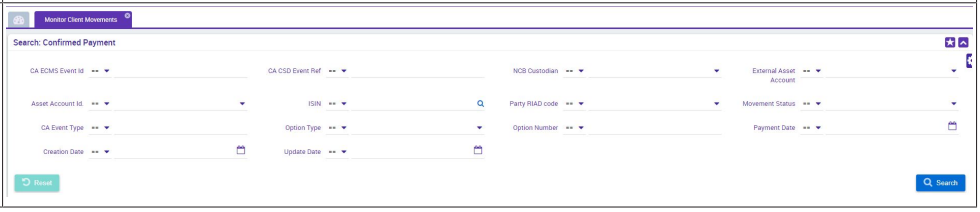
CA Security Movement – Details Screen	
Field	**Description**
CA Event	
CA ECMS Event Id.	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	Shows the reference of the CA Event given by the Custodian Displayed format is: Max. 35 characters.
NCB Custodian	Shows the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
Asset Account Id.	*[Only for Client Movements]* Shows the identifier of the Account where the eligible position is held. The account type depends on the type of Movement (Client/Market) and can be: – a ECMS Counterparty Asset Account Id – a T2S Securities Account Id – a ECMS Cross NCB Asset Account
External Asset Account	Shows the External Asset Account.
Option Type and Number	Shows the option type as ISO Code and the option number.
Movement Status	Shows the movement status from possible values: For Client Movements: – Waiting Margin Call Resolution – Waiting payment confirmation – Payment confirmation rejected – Waiting pool valuation – Created – Sent – Reversal waiting payment confirmation – Reversal execute waiting T2S confirmation – Reversal payment confirmation rejected – Cancelled – Waiting pool confirmation – Reversal waiting pool confirmation For Market Movements: – Received – Validated – Waiting for NCB manual intervention – Discarded – Reconciliation Failure detected – Reconciled – Settled – To be reversed

	– Reversed
Payment Date	Shows the date of the Corporate Action Payment.
Security Movements	
Credit Debit Indicator	Shows whether the cash payment is a debit or a credit
ISIN	Shows the identifier of the entitled financial instrument.
Quantity in FAMT	Shows the entitled quantity in FAMT
Payment to be Reversed	Shows the payment to be reversed.
Posting Date	Date of the posting (credit or debit) to the account.
Status	Shows from possible values: – Sent – Created – Waiting Valuation – Waiting Ack – Reversal Waiting Ack
Asset Account Id	*[Only for Client Movements]* Shows the reference of the security account where the movement is to be done
FootPrint	
Creation Date	Shows the date and time of the creation of the CA Security Movement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Security CA Movement.
Update Date	Shows the date and time of the update of the CA Security Movement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Security Movement.

3.5.5.2 Client Movements

3.5.5.2.1 Monitor Client Movements – Search Screens

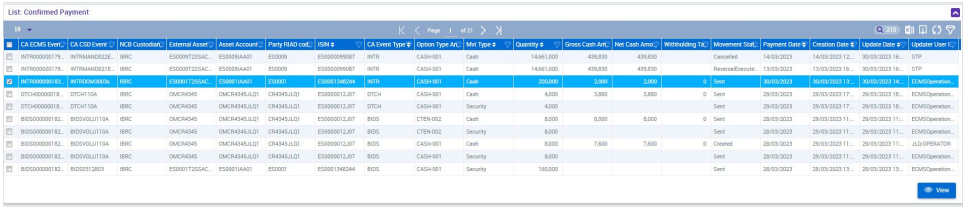
Context of Usage	This screen is used to search all Corporate Action Client Movements (cash and secu). It contains the fields that can be used as search criteria. The user captures the fields that correspond to its criteria for searching CA Movements. If a field is left blank, the field is not considered as a search criterion. Once search criteria have been filled, by clicking on the search button, the list of instructions fulfilling the criteria will be displayed.
Screen Access	For valid information: *Corporate Actions >> Movement >> Client Movements >> Monitor Client Movements* For information subject to 4 eyes validation:

	Corporate Actions >> Validation / Rejection >> Movements >> Client Movements >> Validate/Reject Client Confirmed Payments
Screen-shot	

Monitor Client Movements – Search screen	
Field	**Description**
CA ECMS Event Id.	Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
CA CSD Event Ref.	Enter the reference of the CA Event given by the Custodian Required format is: Max. 35 characters.
NCB Custodian	Enter/Select the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
External Asset Account	Enter / Select the External Asset Account. Required format is: Max. 35 characters.
Asset Account Id.	Enter/Select the identifier of the Account where the eligible position is held. The account type depends on the type of Movement (Client/Market) and can be: – a ECMS Counterparty Asset Account Id – a T2S Securities Account Id – a ECMS Cross NCB Asset Account Id.
ISIN	Enter/Select the identification of the security concerned by the corporate action.
Party RIAD Code	Enter/Select the RIAD Code of the Counterparty/Cross NCB that holds the eligible position
Movement Status	Enter / Select the movement status from possible values: – Waiting Margin Call Resolution – Waiting payment confirmation – Payment confirmation rejected – Waiting pool valuation – Created – Sent – Reversal waiting payment confirmation – Reversal execute waiting T2S confirmation – Reversal payment confirmation rejected – Cancelled – Waiting pool confirmation – Reversal waiting pool confirmation
CA Event Type	Enter/Select the Type of CA Event. Required format is: Max. 4 characters.

Option Type	Enter/Select the option type as ISO Code
Option Number	Enter the number of the option type
Payment Date	Enter/Select the date of the Corporate Action Payment.
Creation Date	Date and time when the CA movement was created in the ECMS.
Update Date	Date and time when the CA movement was last updated in the ECMS.
Button	**Function**
Reset	This function enables the user to clear the form.
Search	This function enables the user to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Monitor Client Movements – List* Screen.

3.5.5.2.1.1 Monitor Client Movements – List Screen

Context of Usage	This screen contains a list of CA Client Movements. The CA Movements listed correspond to the search criteria captured in the *Monitor Client Movements – Search* screen. The list displayed can be sorted and filter by the field displayed. The list can be exported. By clicking on the “View” button or double clicking on the selected line, the user can display the *Monitor Client Movements – Details screen* with the details of the selected Movement..
Screen Access	For valid information: *Corporate Actions >> Movement >> Client Movements >> Monitor Client Movements >> Search Client Movements* For information subject to 4 eyes validation: *Corporate Actions >> Validation / Rejection >> Movements >> Client Movements >> Validate/Reject Client Confirmed Payments >> Search Client Movements*
Screenshot	

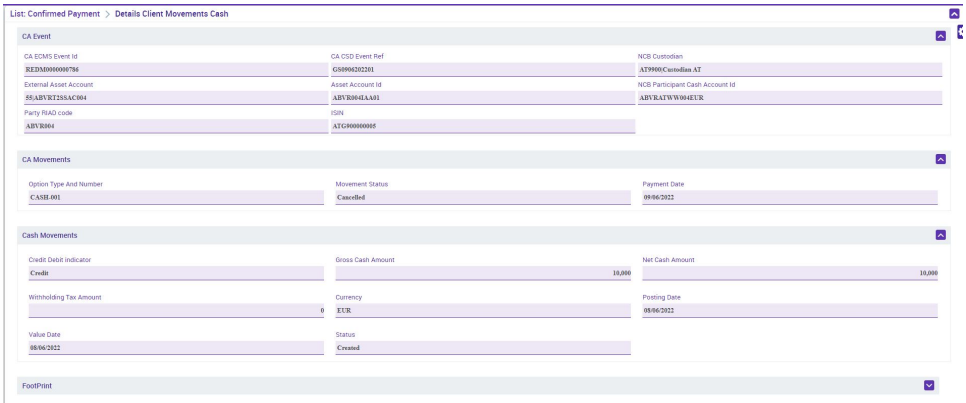
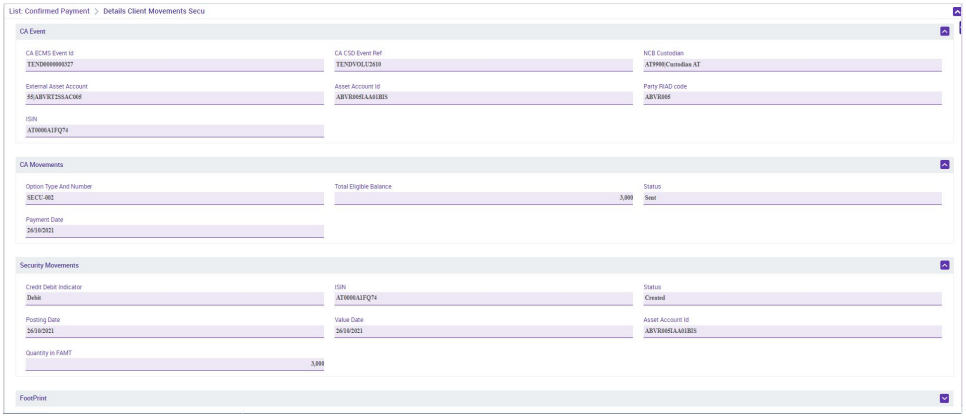
Monitor Client Movements – List Screen	
Column	**Description**
CA ECMS Event Id.	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	Shows the reference of the CA Event given by the Custodian Displayed format is: Max. 35 characters.

NCB Custodian	Shows the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
External Asset Account	Shows the External Asset Account. Displayed format is: Max. 35 characters.
Asset Account Id.	Shows the identifier of the Account where the eligible position is held. The account type depends on the type of Movement (Client/Market) and can be: – a ECMS Counterparty Asset Account Id – a T2S Securities Account Id – a ECMS Cross NCB Asset Account
Party RIAD Code	Shows the RIAD Code of the Counterparty/Cross NCB that holds the eligible position
ISIN	Shows the identification of the security concerned by the corporate action.
CA Event Type	Shows the Type of CA Event. Required format is: Max. 4 characters.
Option Type and Number	Shows the option type as ISO Code and the option number.
Mvt Type	Shows the Type of the movement. Possible values are: – Cash – Security
Quantity	Shows the Quantity in FAMT.
Gross Cash Amount	Shows the Gross Cash Amount
Net Cash Amount	Shows the Net Cash Amount
Withholding Tax Amount	Shows the Withholding Tax Amount
Movement Status	Shows the movement status from possible values: – Waiting Margin Call Resolution – Waiting payment confirmation – Payment confirmation rejected – Waiting pool valuation – Created – Sent – Reversal waiting payment confirmation – Reversal execute waiting T2S confirmation – Reversal payment confirmation rejected – Cancelled – Waiting pool confirmation – Reversal waiting pool confirmation
Payment Date	Shows the date of the Corporate Action Payment.
Creation Date	Date and time when the CA Movement was created in the ECMS
Updater User Id.	Identifier of the user responsible for the last update of the CA Movement.

Update Date	Date and time when the CA Movement was last updated in the ECMS.
After selecting a record, the following buttons are displayed	
Button	**Function**
View	This function enables the user to access to the detailed information of a selected Monitor Client Movement. Next screen: – *Monitor Client Movements – Details* Screen.
If the screen is used in the 4 eyes validation context, the following buttons are also displayed when a record is selected	
Action to Validate = Creation In case of creation of new data by 4-eyes user, the validator user will validate/reject.	
Button	**Function**
Edit	This function allows the validator user to edit and modify the draft.
View	This function enables the validator user to view the draft record to be validated or rejected.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
Reject	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.
Action to Validate = Update In case of update of data by 4-eyes user, the validator user can validate/reject/edit. To do so, it needs to go first in the show/compare draft button.	
Button	**Function**
View	This function enables the user to view the draft record to be validated or rejected.
Edit Draft	This function allows the user to edit and modify the draft.
Show Draft	This function enables the validator user to view the draft record to be validated or rejected.
Compare Draft	In case the 4 eyes validation is required because of an update of the record, this function enables the validator user to display the change that needs to be validated.
Once you click on Show Draft or Compare Draft buttons:	
Reject Draft	This function allows the validator user to reject the creation or update of the record. The draft will be deleted.
Validate	This function allows the validator user to validate the creation or upate of the record so that they can be considered valid in the system
In case the record has been rejected the only available options for this record will be:	
View	This function allows the user to view the rejected record.

3.5.5.2.1.2 Monitor Client Movements – Details Screen

Context of Usage	This screen displays the details of a Client Movement.
Screen Access	For valid information:

	Corporate Actions >> Movement >> Client Movements >> Monitor Client Movements >> Search CA Movements >> Select a record >> Click on View button For information subject to 4 eyes validation: *Corporate Actions >> Validation / Rejection >> Movements >> Client Movements >> Validate/Reject Client Confirmed Payments >> Search Client Movements >> Select a record >> Click on View button*
Screen-shot	Cash Movement  Secu Movement 

Monitor Client Movement – Details Screen	
Field	**Description**
CA Event	
CA ECMS Event Id.	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	Shows the reference of the CA Event given by the Custodian Displayed format is: Max. 35 characters.
NCB Custodian	Shows the RIAD Code of the Custodian (i.e the CSD or the NCB in relation with the CSD)
External Asset Account	Shows the External Asset Account. Displayed format is: Max. 35 characters.
Asset Account Id.	Shows the identifier of the Account where the eligible position is held. The account type depends on the type of Movement (Client/Market) and can be:

	– a ECMS Counterparty Asset Account Id – a T2S Securities Account Id – a ECMS Cross NCB Asset Account
Party RIAD Code	Shows the RIAD Code of the Counterparty/Cross NCB that holds the eligible position
ISIN	Shows the identification of the security concerned by the corporate action.
CA Movements	
Option Type and Number	Shows the option type as ISO Code and the option number.
Movement Status	Shows the movement status from possible values: – Waiting Margin Call Resolution – Waiting payment confirmation – Payment confirmation rejected – Waiting pool valuation – Created – Sent – Reversal waiting payment confirmation – Reversal execute waiting T2S confirmation – Reversal payment confirmation rejected – Cancelled – Waiting pool confirmation – Reversal waiting pool confirmation
Payment Date	Shows the date of the Corporate Action Payment.
Depending on the type of movement the user will see Cash Movement section or Security Movement section.	
Cash Movements	
Credit Debit Indicator	Shows whether the cash payment is a debit or a credit
Gross Cash Amount	Shows the amount of cash due before deductions and allowance
Net Cash Amount	Shows the net cash amount to be paid at the payment date
Withholding Tax Amount	Amount of a cash distribution that will be withheld by the tax authorities of the jurisdiction of the issuer, for which a relief at source and/or reclaim may be possible.
Currency	Shows the currency of the payment
Posting Date	Date of the posting (credit or debit) to the account.
Value Date	Date/time when calculating economic benefit for a cash amount.
Status	Shows from possible values: – Waiting payment confirmation – Payment confirmation rejected – Waiting pool valuation – Created – Sent

	– Reversal waiting payment confirmation – Reversal execute waiting T2S confirmation – Reversal payment confirmation rejected – Cancelled – Waiting pool confirmation – Reversal waiting pool confirmation
Payment to be Reversed	Shows the payment to be reversed.
Security Movements	
Field	**Description**
Credit Debit Indicator	Shows whether the cash payment is a debit or a credit
ISIN	Shows the identifier of the entitled financial instrument.
Status	Shows from possible values: – Sent – Created – Waiting Valuation – Waiting Ack – Reversal Waiting Ack
Posting Date	Date of the posting (credit or debit) to the account. Displayed format is: DD/MM/YYYY
Asset Account Id.	Shows the reference of the security account where the movement is to be done
Quantity in FAMT	Shows the entitled quantity in FAMT
Foot Print	
Creation Date	Shows the date and time of the creation of the CA Movement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the CA Movement.
Update Date	Shows the date and time of the update of the CA Movement. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Movement.

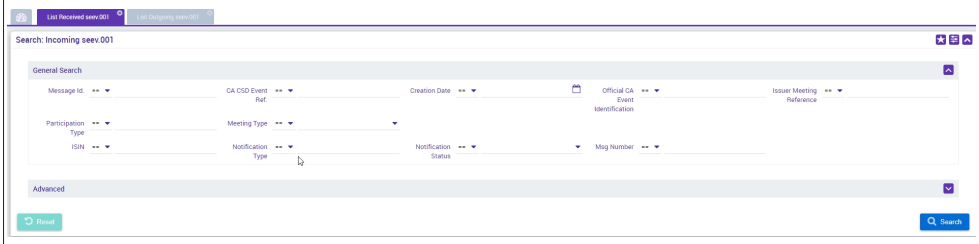
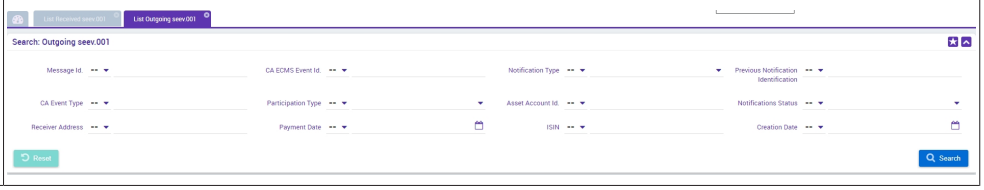
3.5.6 CA Message Monitoring

3.5.6.1 Incoming / Outgoing Messages

3.5.6.1.1 Meeting Notification

3.5.6.1.1.1 Meeting Notification seev.001

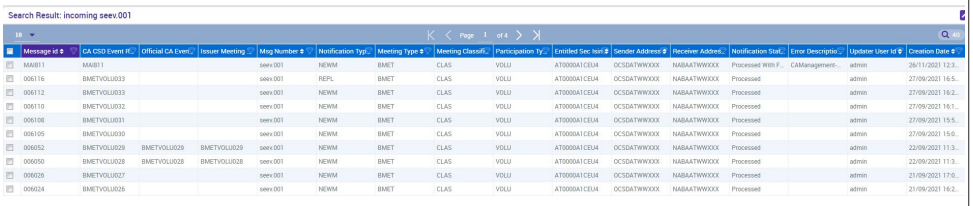
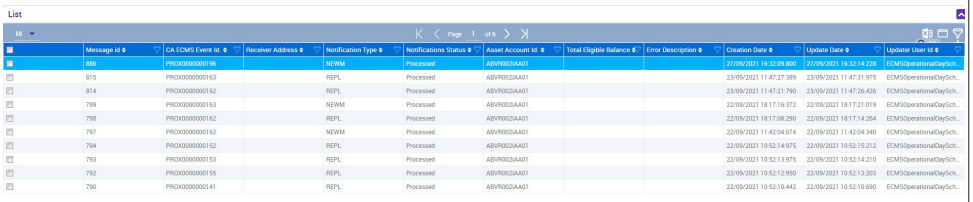
3.5.6.1.1.1. Meeting Notification seev.001 - Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Notifications Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received seev.001 *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing seev.001
Screen-shot	*For CA Notifications Received:*  *For CA Notifications Sent:* 

Meeting Notification seev.001 - Search screen	
Field	**Description**
General Search	
Message id	Enter the identifier of the message. Required format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Official CA Event Identi-fication	*[Only for notifications Received]* Enter the official CA Event Identification.
Issuer Meet-ing Refer-ence	*[Only for notifications Received]* Enter the reference of the Issuer meeting
Participation Type	Enter if the CA Event is: – MAND – Mandatory

	– CHOS – Mandatory with Choice – VOLU – Voluntary
Meeting Type	*[Only for notifications Received]* Enter / select the type of the meeting from possible values: – BMET – CMET
Previous Notification Identification	*[Only for notifications Sent]* Enter the identification of the previous notification in case the Notification Type is REPL or RMDR.
CA Event Type	*[Only for notifications Sent]* Enter the type of CA Event (values should be related to PROX events). Required format is: Max. 4 characters.
Asset Account Id	*[Only for notifications Sent]* Enter the Account number where the security concerned by the CA Event is hold.
Receiver Address	*[Only for notifications Sent]* Enter the BIC address of the receiver of the message.
ISIN	Enter the ISIN of the security concerned by the CA Event.
Notification Type	Enter the information specifying the type of notification from the possible values: – NEWM – New notification – REPL – notification replacing a previously sent notification – RMDR – notification sent as a reminder of an event taking place
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in othercases shows the Status of the Notification from the possible values: – Manually Repaired – Automatically Repaired – Processed – Processed with Failure
Msg Number	*[Only for notifications Received]* Enter the number of the message
Creation Date	Enter the date and time of the creation of the CA Notification. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Advanced	
Sender Address	Enter the BIC address of the sender of the message.
Reference	Enter the reference.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Meeting Notification seev.001 – List* Screen.

3.5.6.1.1.1.2 *Meeting Notification seev.001 – List Screen*

Context of Usage	This screen contains the list of Notifications. The seev.001 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received seev.001>> Click on the search button (after inputting the relevant data, if needed) *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing seev.001 >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Notifications Received:*  *For CA Notifications Sent:* 

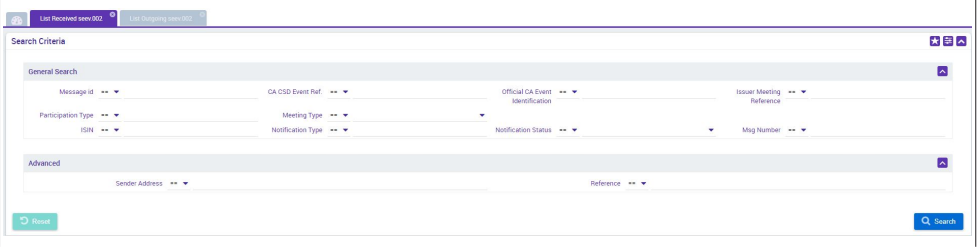
Meeting Notification seev.001 - List screen	
Field	**Description**
Message id	Shows the identifier of the message. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Shows the BIC address of the sender of the message.

Receiver Address	Shows the BIC address of the receiver of the message.
Official CA Event Identification	*[Only for notifications Received]* Shows the official CA Event Identification.
Issuer Meeting Reference	*[Only for notifications Received]* Shows the reference of the Issuer meeting
Msg Number	*[Only for notifications Received]* Shows the number of the message
Notification Type	Shows the information specifying the type of notification from the possible values: – NEWM – New notification – REPL – notification replacing a previously sent notification – RMDR – notification sent as a reminder of an event taking place
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in othercases shows the Status of the Notification from the possible values: – Manually Repaired – Automatically Repaired – Processed – Processed with Failure
Meeting Type	*[Only for notifications Received]* Shows the type of the meeting from possible values: – BMET – CMET
Meeting Classification	*[Only for notifications Received]* Shows the classification of the meeting
Participation Type	*[Only for notifications Received]* Shows if the CA Event is: – MAND – Mandatory – CHOS – Mandatory with Choice – VOLU - Voluntary
ISIN	Shows the ISIN of the security concerned by the CA Event.
Asset Account Id.	*[Only for notifications Sent]* Shows the Account number where the security concerned by the CA Event is hold.
Total Eligible Balance	*[Only for notifications Sent]* Shows the total balance of securities eligible on the Account for the CA Event.
Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation Date	Shows the date and time of the creation of the CA Notification.

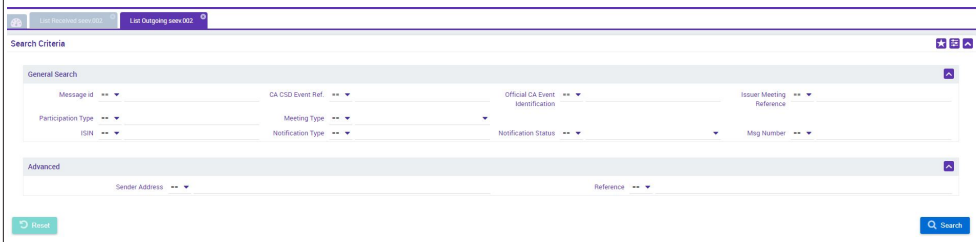
	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.1.2 Meeting Cancellation seev.002

3.5.6.1.1.2.1 Meeting Cancellation seev.002 - Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Notifications Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received seev.002 *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing seev.002
Screen-shot	*For CA Notifications Received:* 

For CA Notifications Sent:

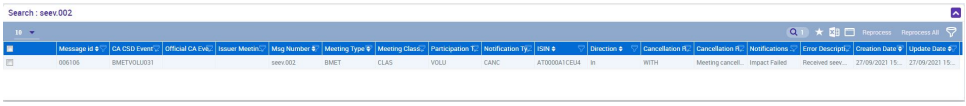
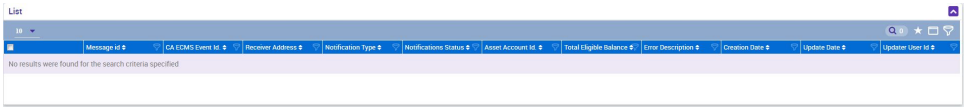


Meeting Cancellation seev.002 - Search screen	
Field	**Description**
General Search	
Message id	Enter the identifier of the message. Required format is: Max. 35 characters.
CA CSD Event Ref.	Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
Official CA Event Identification	Enter the official CA Event Identification.
Issuer Meeting Reference	Enter the reference of the Issuer meeting
Participation Type	Enter if the CA Event is: – MAND – Mandatory – CHOS – Mandatory with Choice – VOLU - Voluntary
Meeting Type	Enter / select the type of the meeting from possible values: – BMET – CMET
ISIN	Enter the ISIN of the security concerned by the CA Event.
Notification Type	Enter the information specifying the type of notification from the possible values: – NEWM – New notification – REPL – notification replacing a previously sent notification – RMDR – notification sent as a reminder of an event taking place
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed

	– Processed with Failure – On Hold

Msg Number	Enter the number of the message
Advanced	
Sender Address	Enter the BIC address of the sender of the message.
Reference	Enter the reference.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Meeting Cancellation seev.002 – List* Screen.

3.5.6.1.1.2.2 *Meeting Cancellation seev.002 – List Screen*

Context of Usage	This screen contains the list of Notifications. The seev.002 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received seev.002 >> Click on the search button (after inputting the relevant data, if needed) *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing seev.002 >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Notifications Received:*  *For CA Notifications Sent:* 

Meeting Cancellation seev.002 - List screen	
Field	**Description**
Message id	Shows the identifier of the message. Displayed format is: Max. 35 characters.

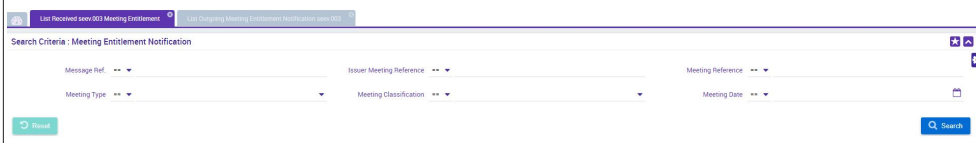
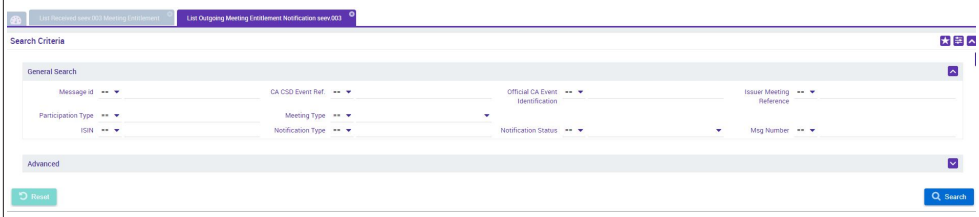
CA CSD Event Ref.	*[Only for notifications Received]* Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Receiver Address	*[Only for notifications Sent]* Shows the BIC address of the receiver of the message.
Official CA Event Identification	*[Only for notifications Received]* Shows the official CA Event Identification.
Issuer Meeting Reference	*[Only for notifications Received]* Shows the reference of the Issuer meeting
Msg Number	*[Only for notifications Received]* Shows the number of the message
Notification Type	Shows the information specifying the type of notification from the possible values: – NEWM – New notification – REPL – notification replacing a previously sent notification – RMDR – notification sent as a reminder of an event taking place
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Meeting Type	*[Only for notifications Received]* Shows the type of the meeting from possible values: – BMET – CMET
Meeting Classification	*[Only for notifications Received]* Shows the classification of the meeting
Participation Type	*[Only for notifications Received]* Shows if the CA Event is: – MAND – Mandatory – CHOS – Mandatory with Choice – VOLU - Voluntary
ISIN	*[Only for notifications Received]*

	Shows the ISIN of the security concerned by the CA Event.
Direction	*[Only for notifications Received]* Shows the direction of the message from possible values: – In – Out
Cancellation Reason Code	*[Only for notifications Received]* Shows the Cancellation Reason Code from possible values: – QORM - Quorum – PROC - Processing – WITH - Withdrawal
Cancellation Reason Narrative	*[Only for notifications Received]* Shows the Cancellation Reason narrative.
Asset Account Id.	*[Only for notifications Sent]* Shows the Account number where the security concerned by the CA Event is hold.
Total Eligible Balance	*[Only for notifications Sent]* Shows the total balance of securities eligible on the Account for the CA Event.
Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation Date	Shows the date and time of the creation of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.

Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.1.3 Meeting Entitlement Notification seev.003

3.5.6.1.1.3.1 Meeting Entitlement Notification seev.003 - Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Notifications Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received seev.003 Meeting Entilement *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing Meeting Entitlement Notification seev.003
Screen-shot	*For CA Notifications Received:*  *For CA Notifications Sent:* 

Meeting Entitlement Notification seev.003 - Search screen	
Field	**Description**
General Search	
Message id	Enter the identifier of the message. Required format is: Max. 35 characters.

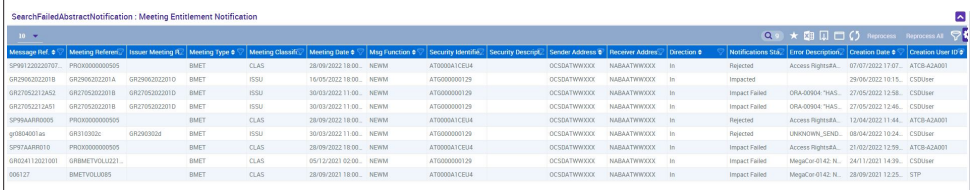
CA CSD Event Ref.	*[Only for notifications Sent]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
Official CA Event Identification	*[Only for notifications Sent]* Enter the official CA Event Identification.
Issuer Meeting Reference	Enter the reference of the Issuer meeting
Participation Type	*[Only for notifications Sent]* Enter if the CA Event is: – MAND – Mandatory – CHOS – Mandatory with Choice – VOLU - Voluntary
Meeting Reference	*[Only for notifications Received]* Enter the reference of the meeting.
Meeting Type	Enter / select the type of the meeting from possible values: – BMET – CMET
Meeting Classification	*[Only for notifications Received]* Enter the classification of the meeting from possible values: – AMET – OMET – CLAS – ISSU – VRHI – CORT
Meeting Date	*[Only for notifications Received]* Enter the date of the meeting.
ISIN	*[Only for notifications Sent]* Enter the ISIN of the security concerned by the CA Event.
Notification Type	*[Only for notifications Sent]* Enter the information specifying the type of notification from the possible values: – NEWM – New notification – REPL – notification replacing a previously sent notification – RMDR – notification sent as a reminder of an event taking place

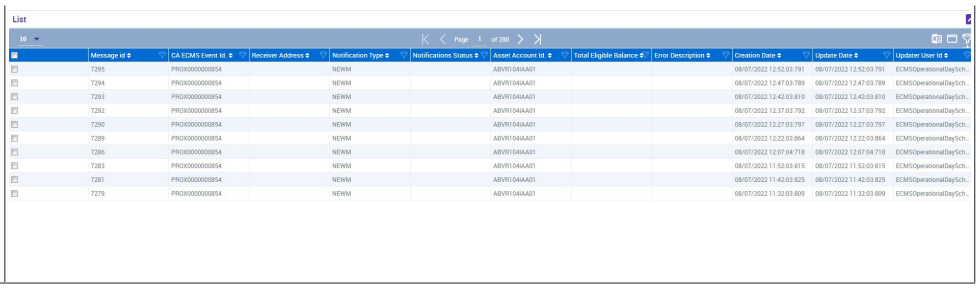
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected

	– Archived – Processed – Processed with Failure – On Hold

Msg Number	*[Only for notifications Sent]* Enter the number of the message
Advanced	
Sender Address	*[Only for notifications Sent]* Enter the BIC address of the sender of the message.
Reference	*[Only for notifications Sent]* Enter the reference.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Meeting Entitlement Notification seev.003 – List* Screen.

3.5.6.1.1.3.2 Meeting Entitlement Notification seev.003 – List Screen

Context of Usage	This screen contains the list of Notifications. The seev.002 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received seev.003 Meeting Entilement >> Click on the search button (after inputting the relevant data, if needed) *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing Meeting Entitlement Notification seev.003 >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Notifications Received:*  *For CA Notifications Sent:*



Meeting Entitlement Notification seev.003 - List screen	
Field	**Description**
Message id	Shows the identifier of the message. Displayed format is: Max. 35 characters.
Meeting Reference	*[Only for notifications Received]* Shows the reference of the meeting
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Shows the BIC address of the sender of the message.
Receiver Address	Shows the BIC address of the receiver of the message.
Official CA Event Identification	*[Only for notifications Received]* Shows the official CA Event Identification.
Issuer Meeting Reference	*[Only for notifications Received]* Shows the reference of the Issuer meeting
Msg Number	*[Only for notifications Received]* Shows the number of the message
Notification Type	Shows the information specifying the type of notification from the possible values: – NEWM – New notification – REPL – notification replacing a previously sent notification – RMDR – notification sent as a reminder of an event taking place
Meeting Type	*[Only for notifications Received]* Shows the type of the meeting from possible values: – BMET – CMET
Meeting Classification	*[Only for notifications Received]* Shows the classification of the meeting
Meeting Date	*[Only for notifications Received]* Shows the date of the meeting
Msg Function	*[Only for notifications Received]* Shows the function of the message.

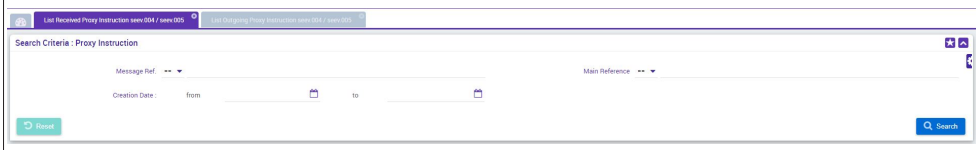
Participation Type	*[Only for notifications Received]* Shows if the CA Event is: – MAND – Mandatory – CHOS – Mandatory with Choice – VOLU - Voluntary
Security Identifier	*[Only for notifications Received]* Shows the ISIN of the security concerned by the CA Event.
Security Description	*[Only for notifications Received]* Shows the ISIN description of the security concerned by the CA Event.
Direction	*[Only for notifications Received]* Shows the direction of the message from possible values: – In – Out
Asset Account Id.	*[Only for notifications Sent]* Shows the Account number where the security concerned by the CA Event is hold.
Total Eligible Balance	*[Only for notifications Sent]* Shows the total balance of securities eligible on the Account for the CA Event.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

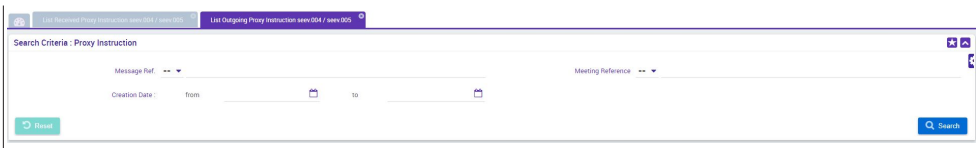
Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation Date	Shows the date and time of the creation of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received]

	This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.1.4 Meeting Instruction seev.004 / Meeting Inst Cancel Request seev.005

3.5.6.1.1.4.1 Meeting Instruction seev.004 / Meeting Inst Cancel Request seev.005 - Search screen

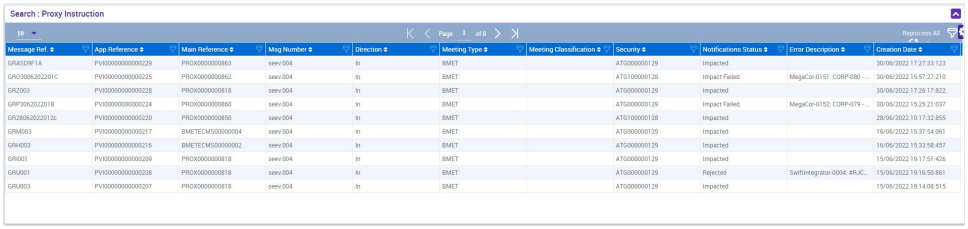
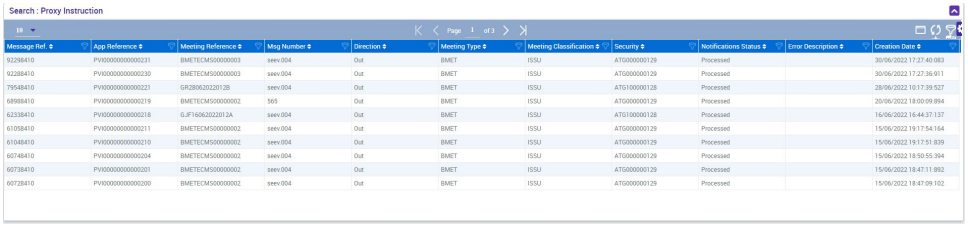
Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Notifications Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received Proxy Instruction seev.004/seev.005 *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing Proxy Instruction seev.004/seev.005
Screen-shot	*For CA Notifications Received:*  *For CA Notifications Sent:*

Meeting Instruction seev.004 / Meeting Inst Cancel Request seev.005 - Search screen	
Field	**Description**
General Search	
Message id	Enter the identifier of the message. Required format is: Max. 35 characters.
Main Reference	*[Only for notifications Received]* Enter the Main Reference of the CA Event. Required format is: Max. 35 characters.
Meeting Reference	*[Only for notifications Sent]* Enter the reference of the Meeting. Required format is: Max. 35 characters.
Creation Date	Enter the creation Date or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Meeting Instruction seev.004 / Meeting Inst Cancel Request seev.005 – List* Screen.

3.5.6.1.1.4.2 Meeting Instruction seev.004 / Meeting Inst Cancel Request seev.005 – List Screen

Context of Usage	This screen contains the list of Notifications. The notifications listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received Proxy Instruction seev.004/ seev.005>> Click on the search button (after inputting the relevant data, if needed) *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing Proxy Instruction seev.004/ seev.005 >> Click on the search button (after inputting the relevant data, if needed)

Screen-shot	*For CA Notifications Received:*  *For CA Notifications Sent:* 

Meeting Instruction seev.004 / Meeting Inst Cancel Request seev.005 - List screen	
Field	**Description**
Message id	Shows the identifier of the message. Displayed format is: Max. 35 characters.
App Reference	Shows the App Reference. Displayed format is: Max. 35 characters.
Main Reference	*[Only for notifications Received]* Shows the Main Reference of the CA Event. Displayed format is: Max. 35 characters.
Meeting Reference	*[Only for notifications Sent]* Shows the reference of the Meeting. Displayed format is: Max. 35 characters.
Msg Number	Shows the number of the message
Direction	Shows the direction of the message from possible values: – Yes – No
Meeting Type	Shows the type of the meeting from possible values: – BMET – CMET
Meeting Classification	Shows the classification of the meeting
Security	Shows the ISIN of the security concerned by the CA Event.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed

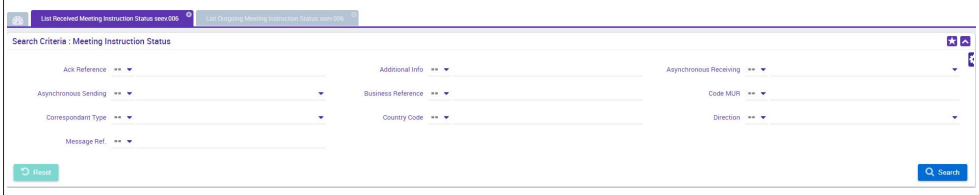
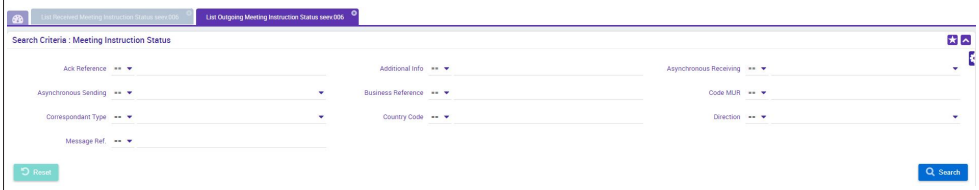
	– Rejected – Archived – Processed – Processed with Failure – On Hold

Error Description	Shows the description of the error (if it has occurred)
Creation Date	Shows the date and time of the creation of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.1.5 Meeting Instruction Status seev.006

3.5.6.1.1.5.1 Meeting Instruction Status seev.006 - Search screen

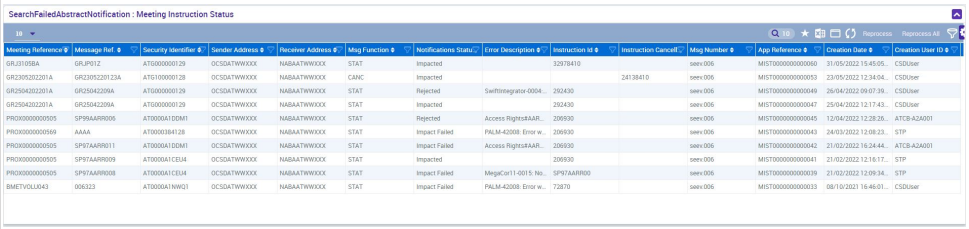
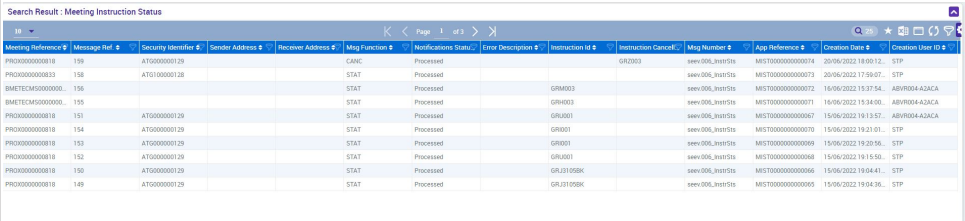
Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Notifications Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.

Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received Meeting Instruction Status seev.006 *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing Meeting Instruction Status seev.006
Screen-shot	*For CA Notifications Received:*  *For CA Notifications Sent:* 

Meeting Instruction Status seev.006 - Search screen	
Field	**Description**
General Search	
Message id	Enter the identifier of the message. Required format is: Max. 35 characters.
Ack Reference	Enter the Ack Reference.
Additional Info	Enter the additional information.
Asynchronous Receiving	Select from possible values: – Yes – No
Asynchronous Sending	Select from possible values: – Yes – No
Business Reference	Enter the business reference.
Code MUR	Enter the Code MUR
Correspondent Type	Enter the type of the correspondent from possible valus: – Client – Market – Other
Country Code	Enter the country of location. Required/Displayed format is: Max. 2 characters (SWIFT-x).
Direction	Enter the direction of the message from possible values:

	– In – Out
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Meeting Instruction Status seev.006 – List* Screen.

3.5.6.1.1.5.2 *Meeting Instruction Status seev.006 – List Screen*

Context of Usage	This screen contains the list of Notifications. The seev.002 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received Meeting Instruction Status seev.006 >> Click on the search button (after inputting the relevant data, if needed) *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing Meeting Instruction Status seev.006 >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Notifications Received:*  *For CA Notifications Sent:* 

Meeting Instruction Status seev.006 - List screen	
Field	**Description**
Message id	Shows the identifier of the message. Displayed format is: Max. 35 characters.

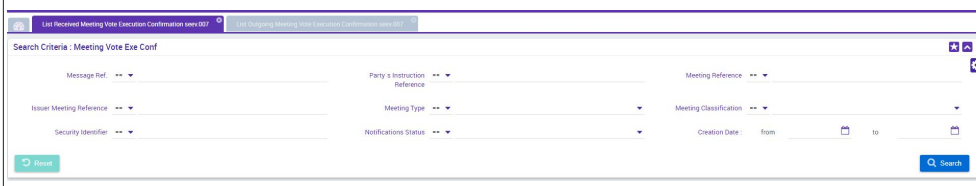
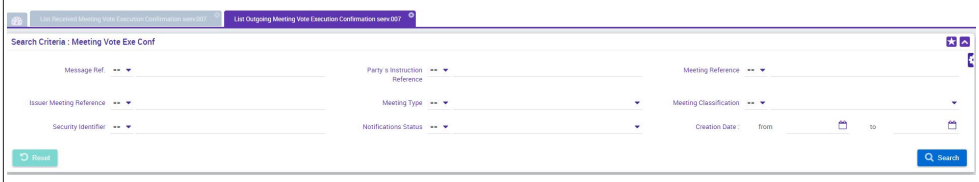
Meeting Reference	Shows the reference of the meeting
Security Identifier	Shows the ISIN of the security concerned by the CA Event.
Sender Address	Shows the BIC address of the sender of the message.
Receiver Address	Shows the BIC address of the receiver of the message.
Msg Function	Shows the function of the message.
Error Description	Shows the description of the error (if it has occurred)
Instruction Id	Shows the identifer of the instruction.
Instruction Cancellation Id	Shows the identifier of the cancellation Instruction.
Msg Number	Shows the number of the message
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

App Reference	Shows the App Reference.
Creation Date	Shows the date and time of the creation of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that made the creation of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*

View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.1.6 Meeting Vote Execution Confirmation seev.007

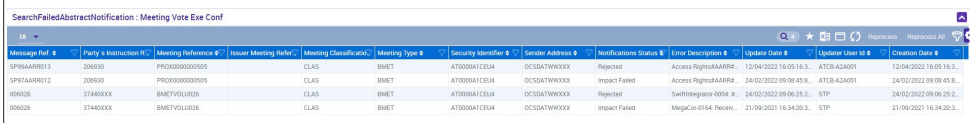
3.5.6.1.1.6.1 Meeting Vote Execution Confirmation seev.007 - Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Notifications Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received Meeting Vote Execution Confirmation seev.007 *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing Vote Execution Confirmation seev.007
Screen-shot	*For CA Notifications Received:*  *For CA Notifications Sent:* 

Meeting Vote Execution Confirmation seev.007 - Search screen

Field	Description
General Search	
Message id	Enter the identifier of the message. Required format is: Max. 35 characters.
Party's Instruction Reference	Reference given by the counterparty of the instruction.
Meeting Reference	Enter the reference of the meeting
Issuer Meeting Reference	Enter the reference of the Issuer meeting
Meeting Type	Enter / select the type of the meeting from possible values: – BMET – CMET
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Meeting Classification	Enter the classification of the meeting from possible values: – AMET – OMET – CLAS – ISSU – VRHI – CORT
Security Identifier	Enter the ISIN of the security concerned by the CA Event.
Creation Date	Enter the date and time of the creation of the notification. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Meeting Vote Execution Confirmation seev.007 – List* Screen.

3.5.6.1.1.6.2 *Meeting Vote Execution Confirmation seev.007 – List Screen*

Context of Usage	This screen contains the list of Notifications. The seev.007 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received Vote Execution Confirmation seev.007 >> Click on the search button (after inputting the relevant data, if needed) *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing Vote Execution Confirmation seev.007 >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Notifications Received:*  *For CA Notifications Sent:*

Meeting Vote Execution Confirmation seev.007 - List screen	
Field	**Description**
Message id	Shows the identifier of the message. Displayed format is: Max. 35 characters.
Party's Instruction Reference	Shows the Reference given by the counterparty of the instruction.
Meeting Reference	Shows the reference of the meeting
Issuer Meeting Reference	Shows the reference of the Issuer meeting
Meeting Type	Shows the type of the meeting from possible values: – BMET – CMET
Meeting Classification	Shows the classification of the meeting from possible values: – AMET – OMET

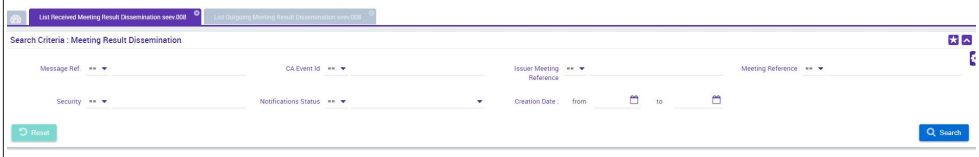
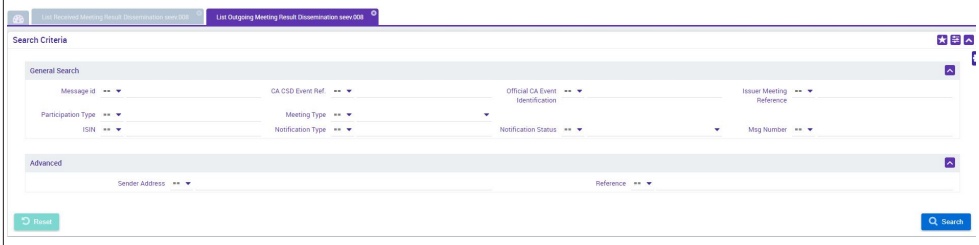
	– CLAS – ISSU – VRHI – CORT
Meeting Type	Shows the type of the meeting from possible values: – BMET – CMET
Security Identifier	Shows the ISIN of the security concerned by the CA Event.
Sender Address	Shows the BIC address of the receiver of the message.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation Date	Shows the date and time of the creation of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**

Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.1.7 Meeting Result Dissemination seev.008

3.5.6.1.1.7.1 Meeting Result Dissemination seev.008 - Search screen

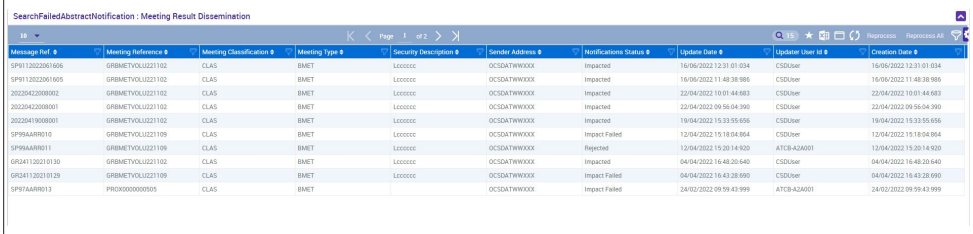
Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the Notifications Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received Meeting Result Dissemination seev.008 *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing Meeting Result Dissemination seev.008
Screen-shot	*For CA Notifications Received:*  *For CA Notifications Sent:* 

Meeting Result Dissemination seev.008 - Search screen	
Field	**Description**

General Search	
Message id	Enter the identifier of the message. Required format is: Max. 35 characters.
CA Event Id	*[Only for notifications Received]* Enter the Reference of the CA Event. Required format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Sent]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
Official CA Event Identification	*[Only for notifications Sent]* Enter the official CA Event Identification.
Issuer Meeting Reference	Enter the reference of the Issuer meeting
Meeting Reference	*[Only for notifications Received]* Enter the reference of the meeting.
Security / ISIN	Enter the ISIN of the security concerned by the CA Event.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Creation Date	*[Only for notifications Received]* Enter the date and time of the creation of the notification. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Participation Type	*[Only for notifications Sent]* Enter if the CA Event is: – MAND – Mandatory – CHOS – Mandatory with Choice – VOLU - Voluntary
Meeting Type	*[Only for notifications Sent]* Enter / select the type of the meeting from possible values: – BMET – CMET
Notification Type	*[Only for notifications Sent]* Enter the information specifying the type of notification from the possible values:

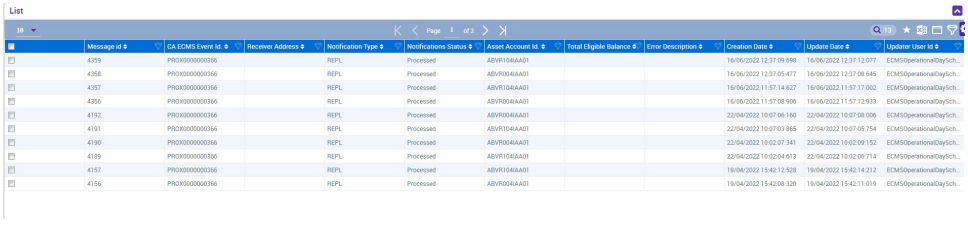
	– NEWM – New notification – REPL – notification replacing a previously sent notification – RMDR – notification sent as a reminder of an event taking place
Msg Number	*[Only for notifications Sent]* Enter the number of the message
Advanced	
Sender Address	*[Only for notifications Sent]* Enter the BIC address of the sender of the message.
Reference	*[Only for notifications Sent]* Enter the reference.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *Meeting Result Dissemination seev.008 – List* Screen.

3.5.6.1.1.7.2 *Meeting Result Dissemination seev.008 – List Screen*

Context of Usage	This screen contains the list of Notifications. The seev.002 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Meeting Notification >> List Received Meeting Result Dissemination seev.008 >> Click on the search button (after inputting the relevant data, if needed) *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Meeting Notification >> List Outgoing Meeting Result Dissemination seev.008 >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Notifications Received:*  *For CA Notifications Sent:*

SearchFailedAbstractNotification : Meeting Result Dissemination

Message Ref.	Meeting Reference	Meeting Classification	Meeting Type	Security Description	Sender Address	Notifications Status	Update Date	Updater User Id	Creation Date
SP911202061606	GRBMETVOLU221102	CLAS	BMET	Lccccccc	OCSDATWWXXX	Impacted	16/06/2022 12:31:01:034	CSDUser	16/06/2022 12:31:01:034
SP911202061605	GRBMETVOLU221102	CLAS	BMET	Lccccccc	OCSDATWWXXX	Impacted	16/06/2022 11:48:38:986	CSDUser	16/06/2022 11:48:38:986
20220422008002	GRBMETVOLU221102	CLAS	BMET	Lccccccc	OCSDATWWXXX	Impacted	22/04/2022 10:01:44:683	CSDUser	22/04/2022 10:01:44:683
20220422008001	GRBMETVOLU221102	CLAS	BMET	Lccccccc	OCSDATWWXXX	Impacted	22/04/2022 09:56:04:390	CSDUser	22/04/2022 09:56:04:390
20220419008001	GRBMETVOLU221102	CLAS	BMET	Lccccccc	OCSDATWWXXX	Impacted	19/04/2022 15:33:55:656	CSDUser	19/04/2022 15:33:55:656
SP99AARR010	GRBMETVOLU221109	CLAS	BMET	Lccccccc	OCSDATWWXXX	Impact Failed	12/04/2022 15:18:04:864	CSDUser	12/04/2022 15:18:04:864
SP99AARR011	GRBMETVOLU221109	CLAS	BMET	Lccccccc	OCSDATWWXXX	Rejected	12/04/2022 15:20:14:920	ATCB-A2A001	12/04/2022 15:20:14:920
GR241120210130	GRBMETVOLU221102	CLAS	BMET	Lccccccc	OCSDATWWXXX	Impacted	04/04/2022 16:48:20:640	CSDUser	04/04/2022 16:48:20:640
GR241120210129	GRBMETVOLU221109	CLAS	BMET	Lccccccc	OCSDATWWXXX	Impact Failed	04/04/2022 16:43:28:690	CSDUser	04/04/2022 16:43:28:690
SP97AARR013	PROX000000505	CLAS	BMET		OCSDATWWXXX	Impact Failed	24/02/2022 09:59:43:999	ATCB-A2A001	24/02/2022 09:59:43:999



Meeting Result Dissemination seev.008 - List screen	
Field	**Description**
Message id	Shows the identifier of the message. Displayed format is: Max. 35 characters.
Meeting Reference	*[Only for notifications Received]* Shows the reference of the meeting
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Shows the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Shows the BIC address of the receiver of the message.
Meeting Classification	*[Only for notifications Received]* Shows the classification of the meeting
Meeting Type	*[Only for notifications Received]* Shows the type of the meeting from possible values: – BMET – CMET
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Security Description	*[Only for notifications Received]* Shows the ISIN description of the security concerned by the CA Event.
Notification Type	Shows the information specifying the type of notification from the possible values: – NEWM – New notification – REPL – notification replacing a previously sent notification – RMDR – notification sent as a reminder of an event taking place

Asset Account Id.	*[Only for notifications Sent]* Shows the Account number where the security concerned by the CA Event is hold.
Total Eligible Balance	*[Only for notifications Sent]* Shows the total balance of securities eligible on the Account for the CA Event.
Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation Date	Shows the date and time of the creation of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.2 CA Notifications (seev.031)

The ECMS receives from the CSDs Corporate Action Notifications (CANO) to inform about upcoming CA Events.

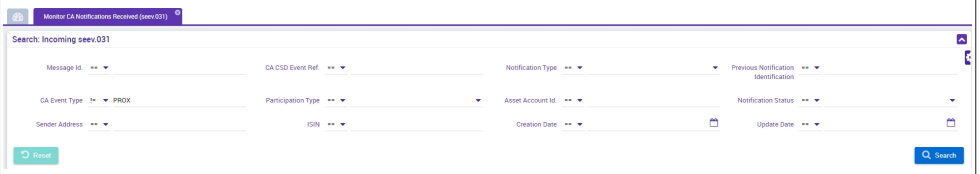
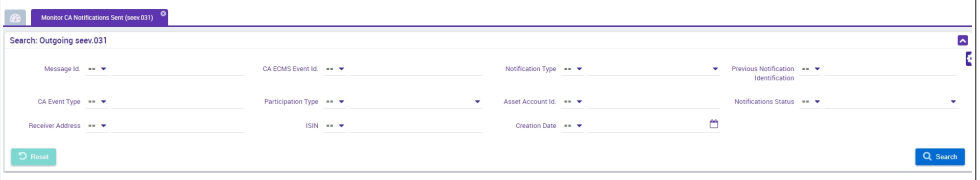
Depending on the function of the message, the ECMS processes the notification in a different way.

NEWM: the ECMS processes the creation of the CA Event and afterwards forwards the message to the entitled Counterparties.

REPL or RMDR: when applicable, the ECMS processes the update of the CA Event and afterwards forwards the message to the entitled Counterparties.

Once processed, the CA Announcements are sent to the Counterparties in order to inform them about the CA Events and its details.

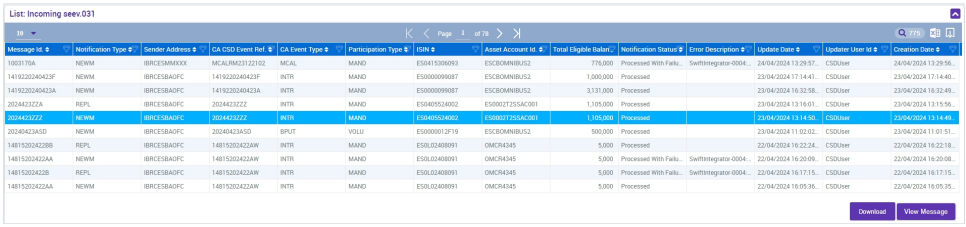
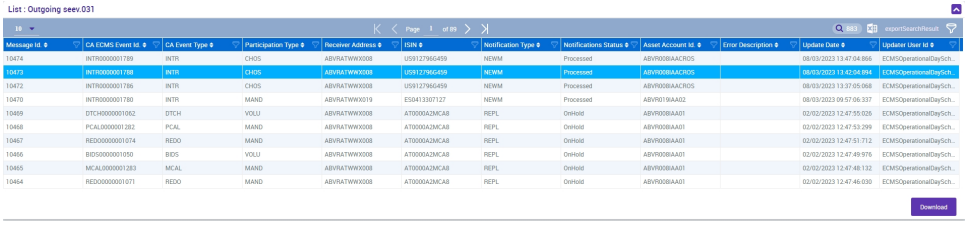
3.5.6.1.2.1 CA Notifications (seev.031) - Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the CA Notifications Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Business Case related	CA Notifications
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Notifications Received (seev.031) *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Notifications Sent (seev.031)
Screenshot	*For CA Notifications Received:*  *For CA Notifications Sent:* 

CA Notifications (seev.031) - Search screen	
Field	**Description**
Message Identifier	Enter the identifier of the message. Required format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties.

	Required format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Enter the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Enter the BIC address of the receiver of the message.
Notification Type	Enter the information specifying the type of notification from the possible values: – NEWM – New notification – REPL – notification replacing a previously sent notification – RMDR – notification sent as a reminder of an event taking place
Previous Notification Identification	Enter the identification of the previous notification in case the Notification Type is REPL or RMDR.
CA Event Type	Enter the type of CA Event. Required format is: Max. 4 characters.
Participation Type	Enter if the CA Event is: – MAND – Mandatory – CHOS – Mandatory with Choice – VOLU - Voluntary
ISIN	Enter the ISIN of the security concerned by the CA Event.
Asset Account Id.	Enter the Account number where the security concerned by the CA Event is hold.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Manually Repaired – Automatically Repaired – Processed – Processed with Failure
Creation Date	Enter the reference date of the creation of the CA Notification or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	*[Only for notifications Received]* Enter the reference date of the last update of the CA Notification or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Notifications (seev.031) – List* Screen.

3.5.6.1.2.2 CA Notifications (seev.031) – List Screen

Context of Usage	This screen contains the list of CA Notifications. The seev.031 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Business Case related	CA Notifications
Screen Access	*For CA Notifications Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Notifications Received (seev.031) >> Click on the search button (after inputting the relevant data, if needed) *For CA Notifications Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Notifications Sent (seev.031) >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Notifications Received:*  *For CA Notifications Sent:* 

CA Notifications (seev.031) - List screen	
Field	**Description**
Message Identifier	Shows the identifier of the message. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]*

	Shows the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Shows the BIC address of the receiver of the message.
Notification Type	Shows the information specifying the type of notification from the possible values: – NEWM – New notification – REPL – notification replacing a previously sent notification – RMDR – notification sent as a reminder of an event taking place
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Participation Type	Enter if the CA Event is: – MAND – Mandatory – CHOS – Mandatory with Choice – VOLU - Voluntary
ISIN	Shows the ISIN of the security concerned by the CA Event.
Asset Account Id.	Shows the Account number where the security concerned by the CA Event is hold.
Total Eligible Balance	*[Only for notifications Received]* Shows the total balance of securities eligible on the Account for the CA Event.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Manually Repaired – Automatically Repaired – Processed – Processed with Failure
Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
Creation Date	*[Only for notifications Received]* Shows the date and time of the creation of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	

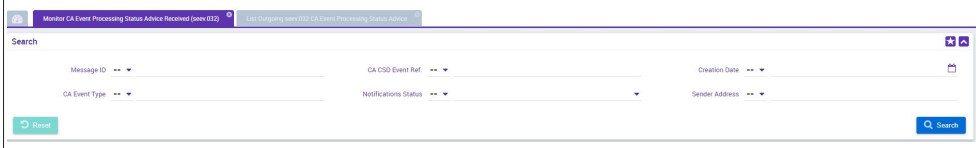
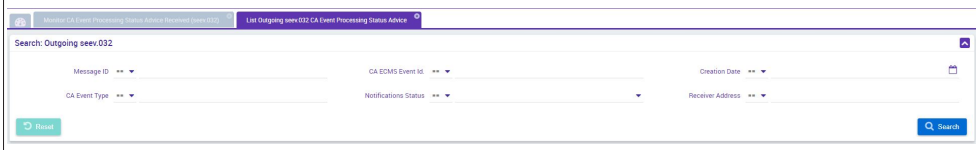
Field	Description
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.3 CA Event Processing Status Advice (seev.032)

The CSD sends a Corporate Action Event Processing Status Advice to the ECMS to report the processing status of a corporate action event.

Once processed, the ECMS sends a Corporate Action Event Processing Status Advice to the Counterparty to report the processing status of a corporate action event and provide a reason as to why a corporate action event has not been fully completed by the announced payment dates.

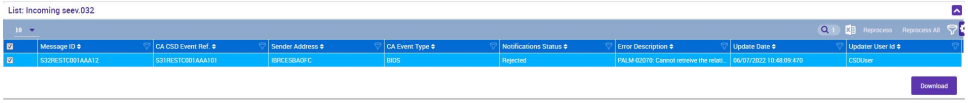
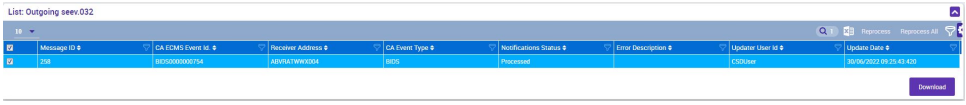
3.5.6.1.3.1 CA Event Processing Status Advice (seev.032) - Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the CA Event Processing Status Advice Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Event Processing Status Advice Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Event Processing Status Advice Received (seev.032) *For CA Event Processing Status Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> List Outgoing seev.032 CA Event Processing Status Advice
Screen-shot	*For CA Event Processing Status Advice Received:*  *For CA Event Processing Status Advice Sent:* 

CA Event Processing Status Advice (seev.032) - Search screen	
Field	**Description**
Message Identifier	Enter the identifier of the message. Required format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Enter the BIC address of the sender of the message.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Receiver Address	*[Only for notifications Sent]* Enter the BIC address of the receiver of the message.
CA Event Type	Enter the type of CA Event. Required format is: Max. 4 characters.
Creation Date	Enter the reference date of the creation of the CA Notification or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Event Processing Status Advice (seev.032) – List* Screen.

3.5.6.1.3.2 CA Event Processing Status Advice (seev.032) – List Screen

Context of Usage	This screen contains the list of CA Event Processing Status Advices. The seev.032 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Event Processing Status Advice Received:*

	Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Event Processing Status Advice Received (seev.032) >> Click on the search button (after inputting the relevant data, if needed) *For CA Event Processing Status Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> List Outgoing seev.032 CA Event Processing Status Advice >> Click on the search button (after inputting the relevant data, if needed)
Screen-shot	*For CA Event Processing Status Advice Received:*  *For CA Event Processing Status Advice Sent:* 

CA Event Processing Status Advice (seev.032) - List screen	
Field	**Description**
Message Identifier	Shows the identifier of the message. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Shows the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Shows the BIC address of the receiver of the message.
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

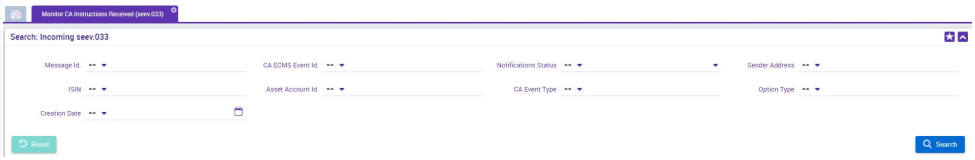
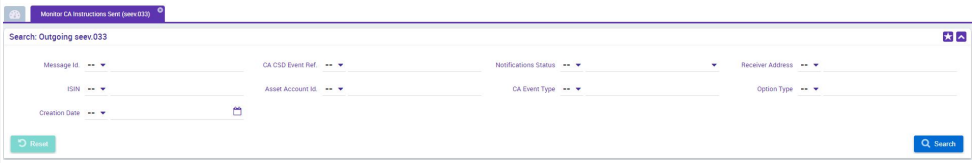
3.5.6.1.4 CA Instruction (seev.033)

The ECMS may receive CA Instructions (CAIN) from the Counterparties to inform of their CA Choice about a particular CA Option available for a CA Event.

Once processed, the ECMS sends a Corporate Action Instruction (CAIN) message to the CSD in order to inform of its counterparty´s CA Choice about a particular CA Option available for an elective CA Event.

3.5.6.1.4.1 CA Instruction (seev.033) - Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the CA Instructions Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.

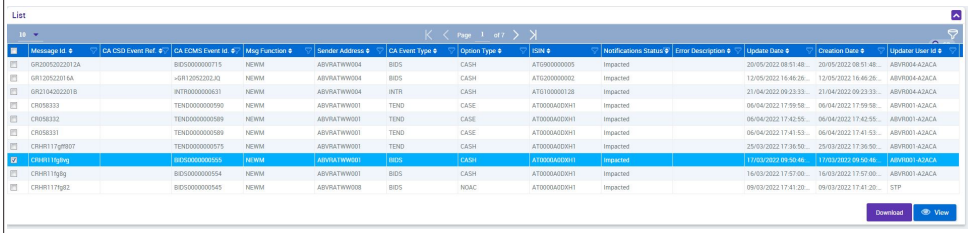
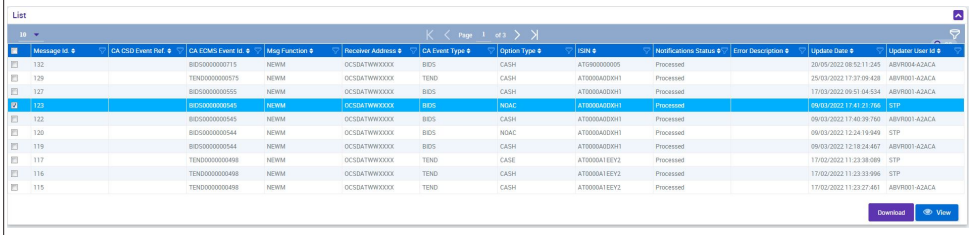
Screen Access	*For CA Instructions Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Instructions Received (seev.033) *For CA Instructions Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Instructions Sent (seev.033)
Screen-shot	*For CA Instructions Received:*  *For CA Instructions Sent:* 

CA Instruction (seev.033) - Search screen	
Field	**Description**
Message Identifier	Enter the identifier of the message. Required format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Sent]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Received]* Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Enter the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Enter the BIC address of the receiver of the message.
Asset Account Id.	Enter the Account number where the security concerned by the CA Event is hold.
ISIN	Enter the ISIN of the security concerned by the CA Event.
CA Event Type	Enter the type of CA Event. Required format is: Max. 4 characters.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed

	– Processed with Failure – On Hold

Option Type	Enter the CA Option Type chosen by the Counterparty.
Creation Date	Enter the reference date of the creation of the CA Notification or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Instruction (seev.033) – List* Screen.

3.5.6.1.4.2 CA Instruction (seev.033) – List Screen

Context of Usage	This screen contains the list of CA Instructions. The seev.033 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Instructions Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Instructions Received (seev.033) >> Click on the search button (after inputting the relevant data, if needed) *For CA Instructions Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Instructions Sent (seev.033) >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Instructions Received:*  *For CA Instructions Sent:* 

CA Instruction (seev.033) - List screen	
Field	**Description**
Message Identifier	Shows the identifier of the message. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Sent]* Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Received]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Shows the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Shows the BIC address of the receiver of the message.
Asset Account Id.	Shows the Account number where the security concerned by the CA Event is hold.
ISIN	Shows the ISIN of the security concerned by the CA Event.
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Option Type	Shows the CA Option Type chosen by the Counterparty.
Quantity Instructed in FAMT	Shows the quantity of securities to which the instruction applies.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).

Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

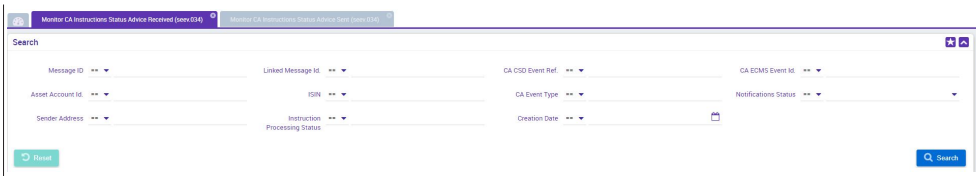
3.5.6.1.5 CA Instruction Status Advice (seev.034)

The ECMS sends a CA Instruction Status Advice to the Counterparty to inform about the status of a CA Instruction.

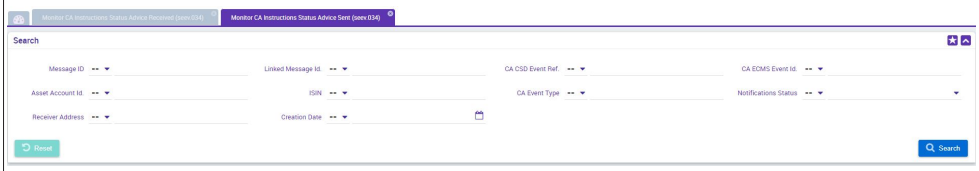
The CA Instruction Status Advice message could be received from CSD in response to the message (seev.033) previously sent to the CSD, and then forwarded to the Counterparty in response to their seev.033.

3.5.6.1.5.1 CA Instruction Status Advice (seev.034) - Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the CA Instructions Status Advice Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Instructions Status Advice Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Instructions Status Advice Received (seev.034) *For CA Instructions Status Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Instructions Status Advice Sent (seev.034)
Screenshot	*For CA Instructions Status Advice Received:*



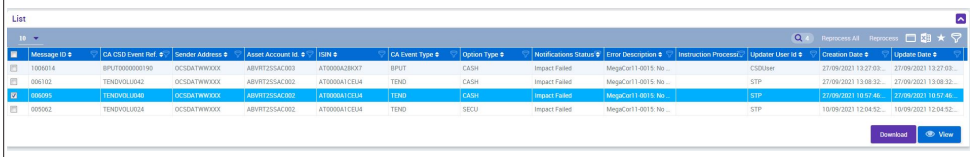
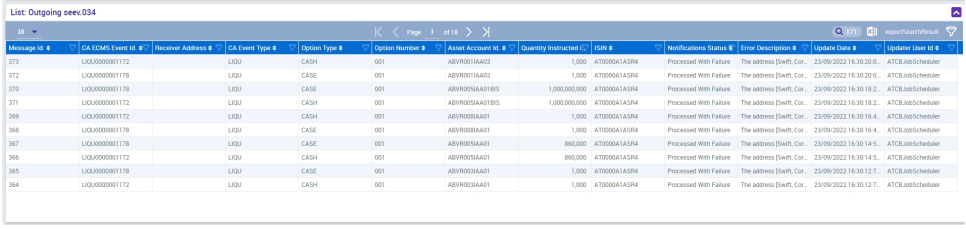
For CA Instructions Status Advice Sent:



CA Instruction Status Advice (seev.034) - Search screen	
Field	**Description**
Message Identifier	Enter the identifier of the message. Required format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Enter the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Enter the BIC address of the receiver of the message.
Asset Account Id.	Enter the Account number where the security concerned by the CA Event is hold.
ISIN	Enter the ISIN of the security concerned by the CA Event.
CA Event Type	Enter the type of CA Event. Required format is: Max. 4 characters.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Creation Date	Enter the reference date of the creation of the CA Notification or use the calendar icon.

	Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Instruction Status Advice (seev.034) – List* Screen.

3.5.6.1.5.2 CA Instruction Status Advice (seev.034) – List Screen

Context of Usage	This screen contains the list of CA Instruction Status Advice. The seev.034 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Instructions Status Advice Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Instructions Status Advice Received (seev.034) >> Click on the search button (after inputting the relevant data, if needed) *For CA Instructions Status Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Instructions Status Advice Sent (seev.034) >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Instructions Status Advice Received:*  *For CA Instructions Status Advice Sent:* 

CA Instruction Status Advice (seev.034) - List screen	
Field	**Description**
Message Identifier	Shows the identifier of the message. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]*

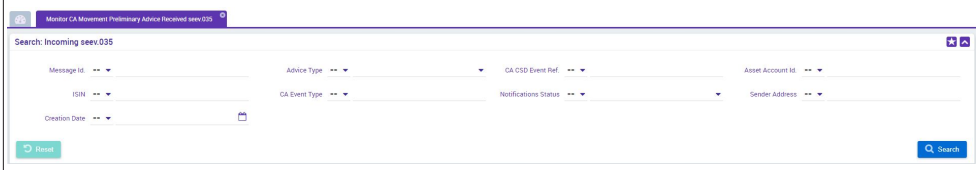
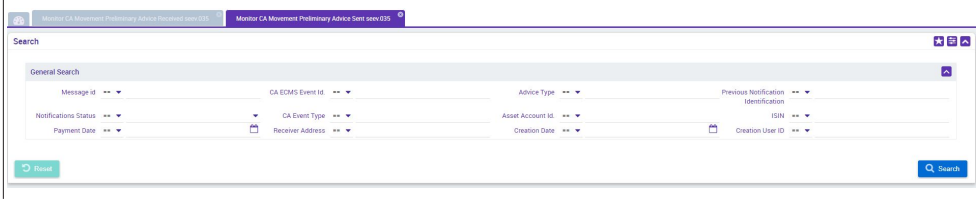
	Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Shows the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Shows the BIC address of the receiver of the message.
Asset Account Id.	Shows the Account number where the security concerned by the CA Event is hold.
Quantity Instructed in FAMT	Shows the quantity instructed in FAMT.
ISIN	Shows the ISIN of the security concerned by the CA Event.
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Option Type	Shows the CA Option Type chosen by the Counterparty.
Option Number	Shows the CA Option Number chosen by the Counterparty.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification.

	– *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.6 CA Movement Preliminary Advice (seev.035)

3.5.6.1.6.1 CA Movement Preliminary Advice (seev.035) - Search screen

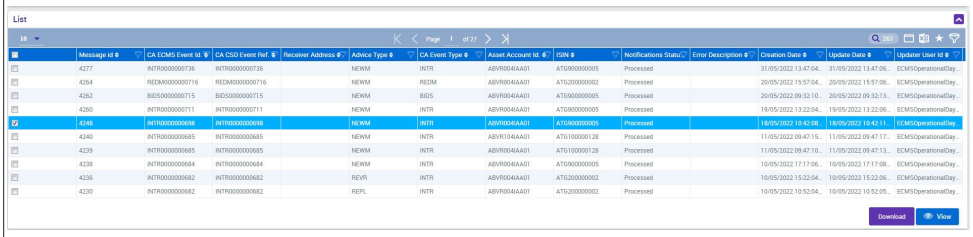
Context of Usage	This screen is used to search CA Movement Preliminary Advice Received or Sent by the ECMS. It contains a number of search fields. By inputting the relevant data, you can search for the messages corresponding to the entered criteria. The search results will be displayed in a list in the *CA Movement Preliminary Advice (seev.035) – List Screen*.
Business Case Related	*Custody >> Corporate Actions >> CA Entitlements >> Search / List CA Movement Preliminary Advice Received* *Custody >> Corporate Actions >> CA Entitlements >> Search / List CA Movement Preliminary Advice Sent*
Screen Access	*For CA Movement Preliminary Advice Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Movement Preliminary Advice Received seev.035 *For CA Movement Preliminary Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Movement Preliminary Advice Sent seev.035
Screenshot	*For CA Movement Preliminary Advice Received:*  *For CA Movement Preliminary Advice Sent:* 

CA Movement Preliminary Advice (seev.035) - Search screen	
Field	**Description**
Message Identifier	Enter the identifier of the message. Required format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Advice Type	Enter / Select the function of the message from possible values: – CAST – NEWM – REPL – REVR
Sender Address	*[Only for notifications Received]* Enter the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Enter the BIC address of the receiver of the message.
Asset Account Id.	Enter the Account number where the security concerned by the CA Event is hold.
ISIN	Enter the ISIN of the security concerned by the CA Event.
CA Event Type	Enter the type of CA Event. Required format is: Max. 4 characters.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Creation Date	Enter the reference date of the creation of the CA Notification or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Creation User Id	*[Only for notifications Sent]* Enter the identification of the user that made the creation of the CA Notification.
Button	**Function**

Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Movement Preliminary Advice (seev.035) – List* Screen.

3.5.6.1.6.2 CA Movement Preliminary Advice (seev.035) – List Screen

Context of Usage	This screen contains the list of CA Movement Preliminary Advices. The seev.035 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Business Case Related	*Custody >> Corporate Actions >> CA Entitlements >> Search / List CA Movement Preliminary Advice Received* *Custody >> Corporate Actions >> CA Entitlements >> Search / List CA Movement Preliminary Advice Sent*
Screen Access	*For CA Movement Preliminary Advice Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> List Received seev.035 >> Click on the search button *For CA Movement Preliminary Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> List Outgoing seev.035 >> Click on the search button
Screenshot	*For CA Movement Preliminary Advice Received:* *For CA Movement Preliminary Advice Sent:* 

CA Movement Preliminary Advice (seev.035) - List screen	
Field	**Description**
Message Identifier	Shows the identifier of the message. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Shows the Reference of the CA Event given by the CSD.

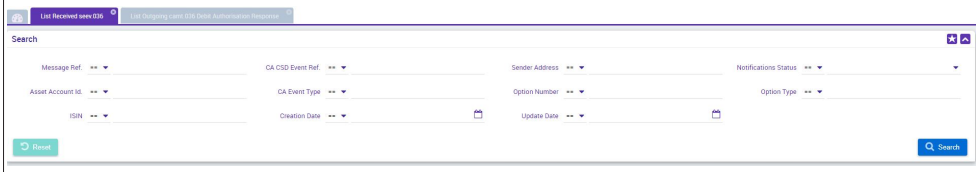
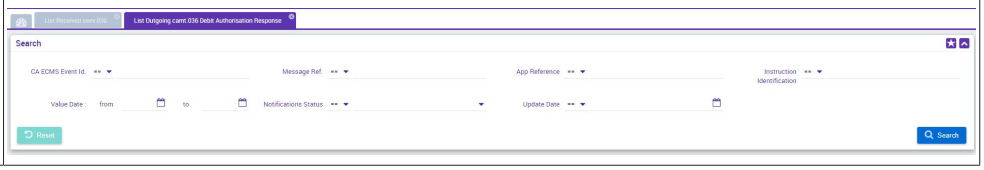
	Displayed format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Advice Type	Shows the function of the message from possible values: – CAST – NEWM – REPL – REVR
Eligibility Indicator	Shows whether the message is final [Yes] or not [No]
Sender Address	*[Only for notifications Received]* Shows the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Shows the BIC address of the receiver of the message.
Asset Account Id.	Shows the Account number where the security concerned by the CA Event is hold.
ISIN	Shows the ISIN of the security concerned by the CA Event.
Eligible Balance	Shows the balance of securities eligible for this corporate action event. The entitlement calculation is based on this balance
Reversal Reason Code	Shows the reason for the reversal from possible values: – Day Count Basis Difference - DCBD – Incorrect Value Date - IVAD – Incorrect Record Date - IRED – Incorrect Price - IPRI – Undue Payment - UPAY – Incorrect Event Level Tax Rate - IETR – Funds Not Received - FNRC – Payment Outside Clearing System - POCS – Incorrect Payment Currency – IPCU – Other - OTHR
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.7 CA Movement Confirmation (seev.036)

3.5.6.1.7.1 CA Movement Confirmation (seev.036) - Search screen

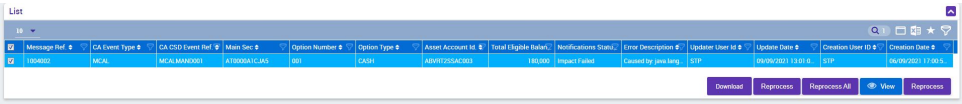
Context of Usage	This screen is used to search CA Movement Confirmation Received or Sent by the ECMS. It contains a number of search fields. By inputting the relevant data, you can search for the messages corresponding to the entered criteria. The search results will be displayed in a list in the *CA Movement Confirmation (seev.036) – List Screen*.
Business Case Related	*Custody >> Corporate Actions > CA Movements >> Search / List CA Movement Confirmation Received*

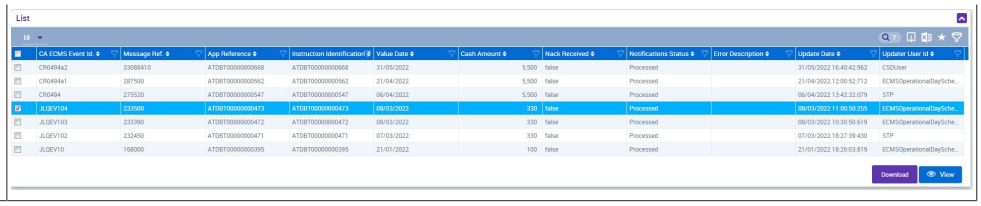
	Custody >> Corporate Actions > CA Movements >> Search / List CA Movement Confirmation Sent
Screen Access	*For CA Movement Confirmation Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> List Received seev.036 *For CA Movement Confirmation Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> List Outgoing seev.036
Screen-shot	*For CA Movement Confirmation Received:*  *For CA Movement Confirmation Sent:* 

CA Movement Confirmation (seev.036) - Search screen	
Field	**Description**
Message Identifier	Enter the identifier of the message. Required format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Enter the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Enter the BIC address of the receiver of the message.
Asset Account Id.	Enter the Account number where the security concerned by the CA Event is hold
ISIN	Enter the ISIN of the security concerned by the CA Event.
CA Event Type	Enter the type of CA Event. Required format is: Max. 4 characters.
Option Type	Enter the CA Option Type chosen by the Counterparty.
Option Number	Enter the CA Option Number chosen by the Counterparty.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values:

	– Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Creation Date	Enter the reference date of the creation of the CA Movement Confirmation Received / Sent or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Enter the date and time of the last update of the CA Movement Confirmation Received / Sent or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Movement Confirmation (seev.036) – List* Screen.

3.5.6.1.7.2 CA Movement Confirmation (seev.036) – List Screen

Context of Usage	This screen contains the list of CA Movement Confirmations. The CACO listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Business Case Related	*Custody >> Corporate Actions > CA Movements >> Search / List CA Movement Confirmation Received* *Custody >> Corporate Actions > CA Movements >> Search / List CA Movement Confirmation Sent*
Screen Access	*For CA Movement Confirmation Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> List Received seev.036 >> Click on the search button *For CA Movement Confirmation Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> List Outgoing seev.036 >> Click on the search button
Screenshot	*For CA Movement Confirmation Received:*  *For CA Movement Confirmation Sent:*



CA Movement Confirmation (seev.036) – List screen	
Field	**Description**
Message Identifier	Shows the identifier of the message. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Shows the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Shows the BIC address of the receiver of the message.
Option Type	Shows the CA Option Type chosen by the Counterparty.
Option Number	Shows the CA Option Number chosen by the Counterparty.
Asset Account Id.	Shows the Account number where the security concerned by the CA Event is hold
ISIN	Shows the ISIN of the security concerned by the CA Event.
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Total Eligible Balance	Shows the Total balance of securities eligible for this corporate action event. The entitlement calculation is based on this balance.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notification.

	Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

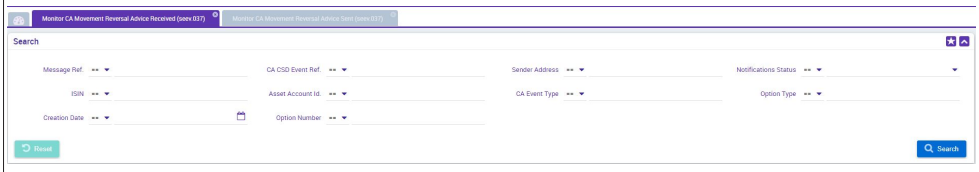
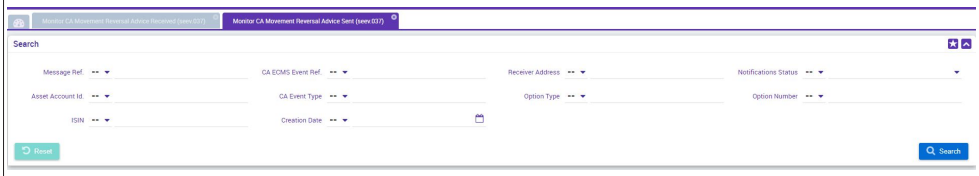
3.5.6.1.8 CA Movement Reversal Advice (seev.037)

The ECMS receives from the CSDs Corporate Action Movement Reversal Advice (CARE) to confirm the reversal of the postings sent in the seev.035 (cash and/or securities) made to the account owner's safekeeping and / or cash accounts.

The ECMS processes the reversal of the posting and afterwards forwards the message to the entitled Counterparties.

3.5.6.1.8.1 CA Movement Reversal Advice (seev.037) - Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the CA Movement Reversal Advice Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Movement Reversal Advice Received:*

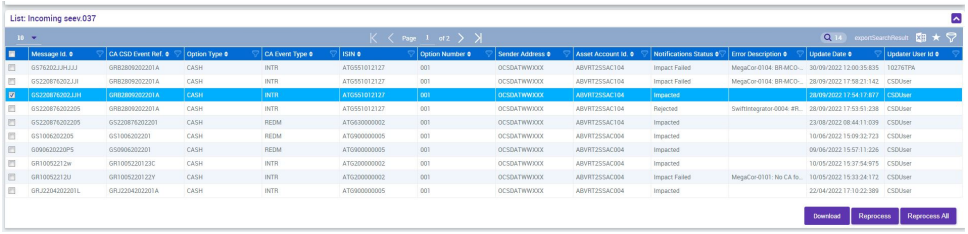
	Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Movement Reversal Advice Received (seev.037) *For CA Movement Reversal Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Movement Reversal Advice Sent (seev.037)
Screen-shot	*For CA Movement Reversal Advice Received:*  *For CA Movement Reversal Advice Sent:* 

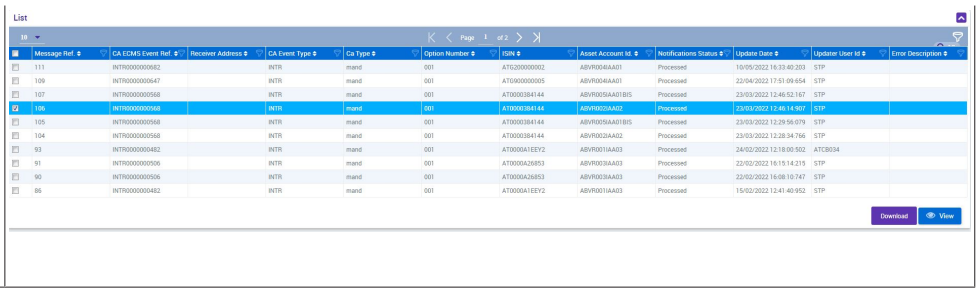
CA Movement Reversal Advice (seev.037) – Search screen	
Field	**Description**
Message Identifier	Enter the identifier of the message. Required format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Enter the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Enter the BIC address of the receiver of the message.
Asset Account Id.	Enter the identifier of the T2S Securities Account where financial instruments are maintained. Required format is: Max. 35 characters.
ISIN	Enter the ISIN of the security concerned by the CA Event.
CA Event Type	Enter the type of CA Event. Required format is: Max. 4 characters.
Option Type	Enter the CA Option Type chosen by the Counterparty.
Option Number	Enter the CA Option Number chosen by the Counterparty.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values:

	– Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Creation Date	Enter the reference date of the creation of the CA Instruction Cancellation Request Received / Sent or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Movement Reversal Advice (seev.037) – List* Screen.

3.5.6.1.8.2 CA Movement Reversal Advice (seev.037) – List Screen

Context of Usage	This screen contains the list of CA Movement Reversal Advice. The seev.037 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Movement Reversal Advice Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Movement Reversal Advice Received (seev.037) >> Click on the search button (after inputting the relevant data, if needed) *For CA Movement Reversal Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Movement Reversal Advice Sent (seev.037) >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Movement Reversal Advice Received:*  *For CA Movement Reversal Advice Sent:*



CA Movement Reversal Advice (seev.037) – List screen	
Field	**Description**
Message Identifier	Shows the identifier of the message. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Shows the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Shows the BIC address of the receiver of the message.
Option Type	Shows the CA Option Type chosen by the Counterparty.
Option Number	Shows the CA Option Number chosen by the Counterparty.
Asset Account Id.	Shows the identifier of the T2S Securities Account where financial instruments are maintained. Displayed format is: Max. 35 characters.
ISIN	Shows the ISIN of the security concerned by the CA Event.
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold
Error Description	Shows the description of the error (if it has occurred)

Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

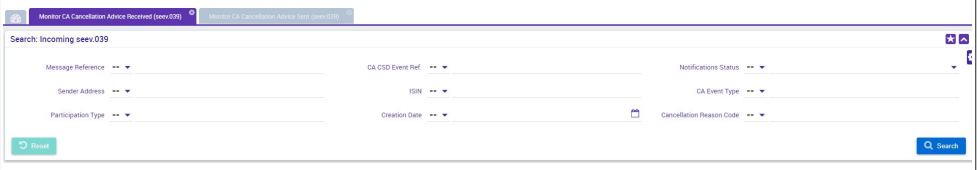
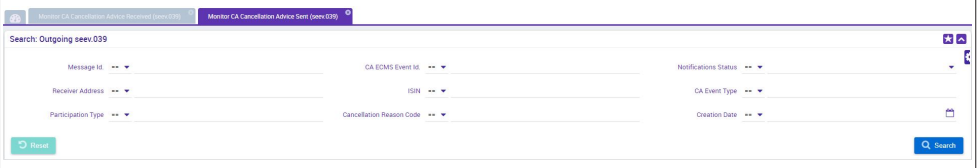
3.5.6.1.9 CA Cancellation Advice (seev.039)

The ECMS receives from the CSDs Corporate Action Cancellation Advice (CANC) to inform on the cancellation of upcoming CA Events.

The ECMS processes the cancellation of the CA Event and afterwards forwards the message to the entitled Counterparties.

3.5.6.1.9.1 CA Cancellation Advice (seev.039)- Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the CA Cancellation Advice Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Cancellation Advice Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Cancellation Advice Received (seev.039)

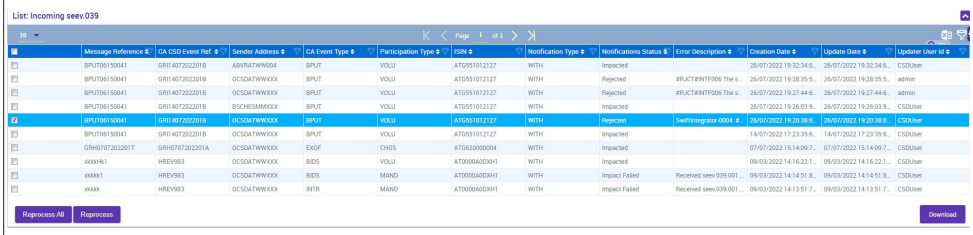
	For CA Cancellation Advice Sent: Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Cancellation Advice Sent (seev.039)
Screen-shot	*For CA Cancellation Advice Received:*  *For CA Cancellation Advice Sent:* 

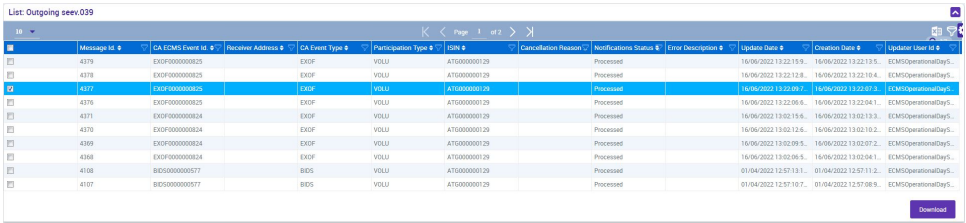
CA Cancellation Advice (seev.039) – Search screen	
Field	**Description**
Message Identifier	Enter the identifier of the message. Required format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Enter the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Enter the BIC address of the receiver of the message.
ISIN	Enter the ISIN of the security concerned by the CA Event.
CA Event Type	Enter the type of CA Event. Required format is: Max. 4 characters.
Option Type	Enter the CA Option Type chosen by the Counterparty.
Option Number	Enter the CA Option Number chosen by the Counterparty.
Participation Type	Enter if the CA Event is: – MAND – Mandatory – CHOS – Mandatory with Choice – VOLU - Voluntary
Cancellation Reason Code	Enter the code of the Cancellation Reason of the CA Event from the possible values: WITH – Withdrawal

	PROC - Processing
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Creation Date	Enter the reference date of the creation of the CA Instruction Cancellation Request Received / Sent or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Cancellation Advice (seev.039) – List* Screen.

3.5.6.1.9.2 CA Cancellation Advice (seev.039)– List Screen

Context of Usage	This screen contains the list of CA Cancellation Advice. The seev.039 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Cancellation Advice Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Cancellation Advice Received (seev.039) >> Click on the search button (after inputting the relevant data, if needed) *For CA Cancellation Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Cancellation Advice Sent (seev.039) >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Cancellation Advice Received:*  *For CA Cancellation Advice Sent:*



CA Cancellation Advice (seev.039) – List Screen	
Field	**Description**
Message Identifier	Shows the identifier of the message. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Shows the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Shows the BIC address of the receiver of the message.
ISIN	Shows the ISIN of the security concerned by the CA Event.
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Participation Type	Shows if the CA Event is: – MAND – Mandatory – CHOS – Mandatory with Choice – VOLU - Voluntary
Cancellation Reason Code	Enter the code of the Cancellation Reason of the CA Event from the possible values: – WITH – Withdrawal – PROC - Processing
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

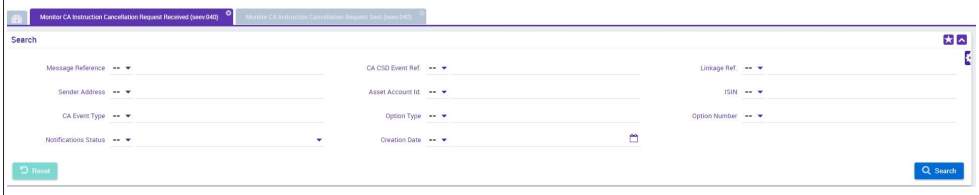
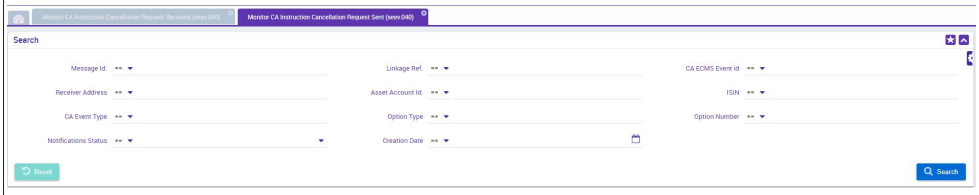
Error Description	Shows the description of the error (if it has occurred)
Creation Date	Shows the date and time of the creation of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.10 CA Instruction Cancellation Request (seev.040)

The ECMS receives Corporate Action Instruction Cancellation Request (CAIC) from the Counterparty to request the cancellation of a previously sent corporate action instruction.

The ECMS sends a Corporate Action Instruction (CAIC) message to the CSD in order to cancel a previously sent corporate action instruction.

3.5.6.1.10.1 CA Instruction Cancellation Request (seev.040) - Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the CA Instruction Cancellation Request Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Instruction Cancellation Request Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Instruction Cancellation Request Received (seev.040) *For CA Instruction Cancellation Request Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Instruction Cancellation Request Sent (seev.040)
Screen-shot	*For CA Instruction Cancellation Request Received:*  *For CA Instruction Cancellation Request Sent:* 

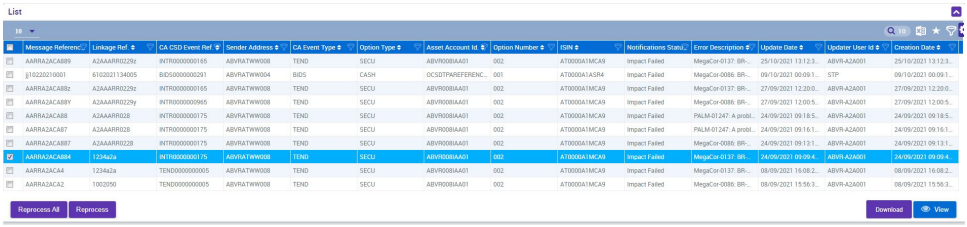
CA Instruction Cancellation Request (seev.040) – Search screen	
Field	**Description**
Message Identifier	Enter the identifier of the message. Required format is: Max. 35 characters.
Linkage Ref.	Enter the identifier of the CA Instruction previously sent by the Counterparty. Required format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Enter the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Enter the BIC address of the receiver of the message.

Asset Account Id.	Enter the identifier of the T2S Securities Account where financial instruments are maintained. Required format is: Max. 35 characters.
ISIN	Enter the ISIN of the security concerned by the CA Event.
CA Event Type	Enter the type of CA Event. Required format is: Max. 4 characters.
Option Type	Enter the CA Option Type chosen by the Counterparty.
Option Number	Enter the CA Option Number chosen by the Counterparty.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

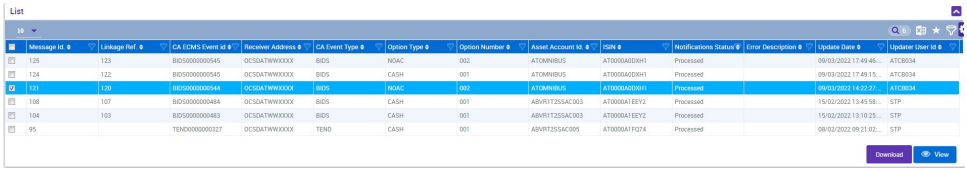
Creation Date	Enter the reference date of the creation of the CA Instruction Cancellation Request Received / Sent or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Instruction Cancellation Request (seev.040)– List* Screen.

3.5.6.1.10.2 CA Instruction Cancellation Request (seev.040) – List Screen

Context of Usage	This screen contains the list of CA Instruction Cancellation Request. The seev.040 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Instruction Cancellation Request Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Instruction Cancellation Request Received (seev.040) >> Click on the search button (after inputting the relevant data, if needed) *For CA Instruction Cancellation Request Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Instruction Cancellation Request Sent (seev.040) >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Instruction Cancellation Request Received:*



For CA Instruction Cancellation Request Sent:



CA Instruction Cancellation Request (seev.040) – List screen	
Field	**Description**
Message Identifier	Shows the identifier of the message. Displayed format is: Max. 35 characters.
Linkage Ref.	Shows the identifier of the CA Instruction previously sent by the Counterparty. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Sender Address	*[Only for notifications Received]* Shows the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Shows the BIC address of the receiver of the message.
Asset Account Id.	Shows the identifier of the T2S Securities Account where financial instruments are maintained. Displayed format is: Max. 35 characters.
ISIN	Shows the ISIN of the security concerned by the CA Event.
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Option Type	Shows the CA Option Type chosen by the Counterparty.
Option Number	Shows the CA Option Number chosen by the Counterparty.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted

	– Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

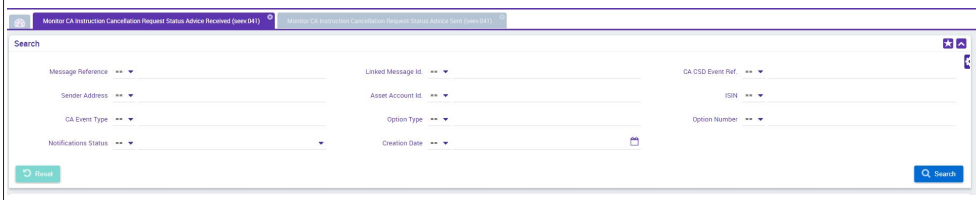
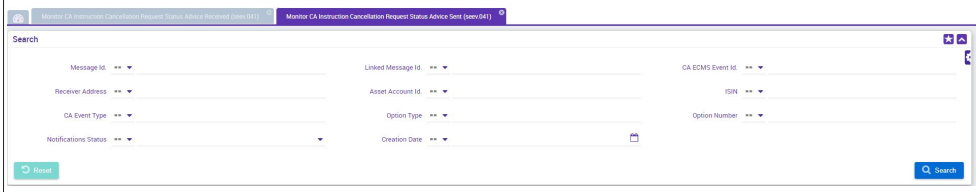
Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notification. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.11 CA Instruction Cancellation Request Status Advice (seev.041)

The ECMS receives a Corporate Action Instruction Cancellation Request Status Advice from the CSD to receive status updates of a Corporate Action Instruction Cancellation Request message previously sent from ECMS to the CSD.

The ECMS sends a Corporate Action Instruction Cancellation Request Status Advice to the Counterparty to inform about the current status of a Corporate Action Instruction Cancellation Request message (seev.040) previously sent to the CSD or about the rejection of it by the ECMS.

3.5.6.1.11.1 CA Instruction Cancellation Request Status Advice (seev.041)- Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the CA Instruction Cancellation Request Status Advice Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Instruction Cancellation Request Status Advice Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Instruction Cancellation Request Status Advice Received (seev.041) *For CA Instruction Cancellation Request Status Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Instruction Cancellation Request Status Advice Sent (seev.041)
Screen-shot	*For CA Instruction Cancellation Request Status Advice Received:*  *For CA Instruction Cancellation Request Status Advice Sent:* 

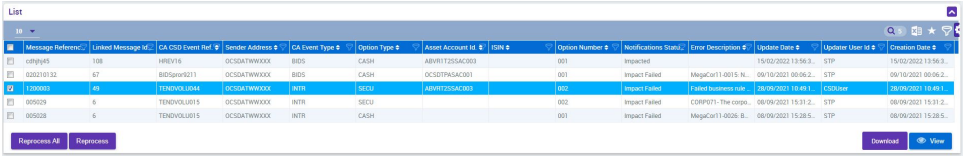
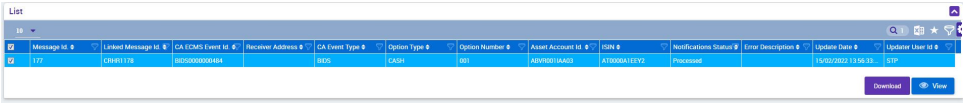
CA Instruction Cancellation Request Status Advice (seev.041)– Search screen	
Field	**Description**
Message Identifier	Enter the identifier of the message. Required format is: Max. 35 characters.
Linkage Ref.	Enter the identifier of the CA Instruction Cancellation Request previously sent by the Counterparty. Required format is: Max. 35 characters.
CA CSD Event Ref.	[Only for notifications Received] Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters

CA ECMS Event Id.	[Only for notifications Sent] Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Sender Address	[Only for notifications Received] Enter the BIC address of the sender of the message.
Receiver Address	[Only for notifications Sent] Enter the BIC address of the receiver of the message.
Account Account Id.	Enter the identifier of the T2S Securities Account where financial instruments are maintained. Required format is: Max. 35 characters.
ISIN	Enter the ISIN of the security concerned by the CA Event.
CA Event Type	Enter the type of CA Event. Required format is: Max. 4 characters.
Option Type	Enter the CA Option Type chosen by the Counterparty.
Option Number	Enter the CA Option Number chosen by the Counterparty.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Creation Date	Enter the reference date of the creation of the CA Instruction Cancellation Request Status Advice Received / Sent or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Instruction Cancellation Request Status Advice (seev.041) – List* Screen.

3.5.6.1.11.2 CA Instruction Cancellation Request Status Advice (seev.041) – List Screen

Context of Usage	This screen contains the list of CA Instruction Cancellation Request Status Advice. The seev.041 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed.

	The list can be exported.
Screen Access	*For CA Instruction Cancellation Request Status Advice Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Instruction Cancellation Request Status Advice Received (seev.041) >> Click on the search button (after inputting the relevant data, if needed) *For CA Instruction Cancellation Request Status Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Instruction Cancellation Request Status Advice Sent (seev.041) >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Instruction Cancellation Request Status Advice Received:*  *For CA Instruction Cancellation Request Status Advice Sent:* 

CA Instruction Cancellation Request Status Advice (seev.041) – List screen	
Field	**Description**
Message Identifier	Shows the identifier of the message. Displayed format is: Max. 35 characters.
Linkage Ref.	Shows the identifier of the CA Instruction Cancellation Request previously sent by the Counterparty. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	[Only for notifications Received] Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters
CA ECMS Event Id.	[Only for notifications Sent] Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Sender Address	[Only for notifications Received] Shows the BIC address of the sender of the message.
Receiver Address	[Only for notifications Sent] Shows the BIC address of the receiver of the message.
Account Account Id.	Shows the identifier of the T2S Securities Account where financial instruments are maintained. Displayed format is: Max. 35 characters.
ISIN	Shows the ISIN of the security concerned by the CA Event.

CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Option Type	Shows the CA Option Type chosen by the Counterparty.
Option Number	Shows the CA Option Number chosen by the Counterparty.
Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Instruction Cancellation Request Status Advice Received / Sent. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Instruction Cancellation Request Status Advice Received / Sent.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	[Only for notifications Received] This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	[Only for notifications Received] This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).
Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In – Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	

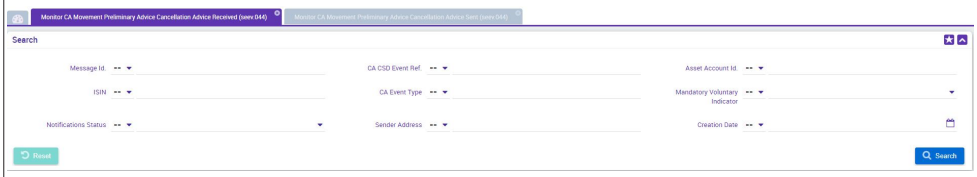
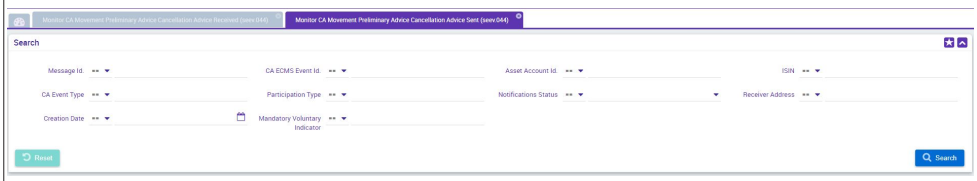
Button	Function
Download	This function enables you to access to the detailed information of the original message in XML format.

3.5.6.1.12 CA Movement Preliminary Advice Cancellation Advice (seev.044)

The ECMS receives from the CSDs Corporate Action Movement Preliminary Advice Cancellation Advice to cancel a Corporate Action Movement Preliminary Advice (CAFE) previously sent to the ECMS.

The ECMS processes the cancelation of the posting and afterwards forwards the message to the entitled Counterparties.

3.5.6.1.12.1 CA Movement Preliminary Advice Cancellation Advice (seev.044) - Search screen

Context of Usage	This screen contains a number of search fields. By inputting the relevant data, you can search for the CA Movement Preliminary Advice Cancellation Advice Received / Sent. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	*For CA Movement Preliminary Advice Cancellation Advice Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Movement Preliminary Advice Cancellation Advice Received (seev.044) *For CA Movement Preliminary Advice Cancellation Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Movement Preliminary Advice Cancellation Advice Sent (seev.044)
Screen-shot	*For CA Movement Preliminary Advice Cancellation Advice Received:*  *For CA Movement Preliminary Advice Cancellation Advice Sent:* 

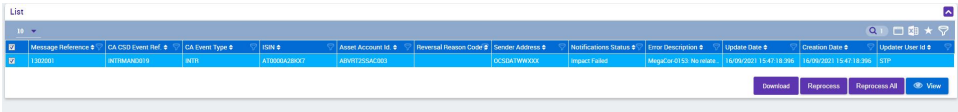
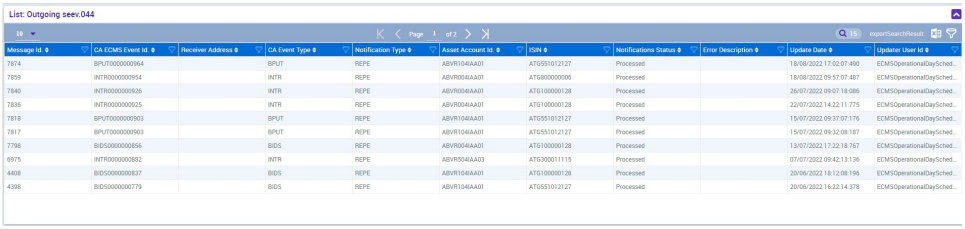
CA Movement Preliminary Advice Cancellation Advice (seev.044) – Search screen	
Field	**Description**
Message Identifier	Enter the identifier of the message. Required format is: Max. 35 characters.

CA CSD Event Ref.	*[Only for notifications Received]* Enter the Reference of the CA Event given by the CSD. Required format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Enter the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Required format is: Max. 35 characters.
Asset Account Id.	Enter the identifier of the T2S Securities Account where financial instruments are maintained. Required format is: Max. 35 characters.
ISIN	Enter the ISIN of the security concerned by the CA Event.
CA Event Type	Enter the type of CA Event. Required format is: Max. 4 characters.
Participation Type	Enter if the CA Event is: – MAND – Mandatory – CHOS – Mandatory with Choice – VOLU - Voluntary
Sender Address	*[Only for notifications Received]* Enter the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Enter the BIC address of the receiver of the message.

Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Creation Date	Enter the reference date of the creation of the CA Movement Preliminary Advice Cancellation Advice Received / Sent or use the calendar icon. Required format is: DD/MM/YYYY hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: – *CA Movement Preliminary Advice Cancellation Advice (seev.044)– List* Screen.

3.5.6.1.12.2 CA Movement Preliminary Advice Cancellation Advice (seev.044) – List Screen

Context of Usage	This screen contains the list of CA Movement Preliminary Advice Cancellation Advice. The seev.044 listed correspond to the search criteria capture in the search screen. The list displayed can be sorted and filter using by the field displayed. The list can be exported.
Screen Access	*For CA Movement Preliminary Advice Cancellation Advice Received:* Corporate Actions >> Messages Monitoring >> Incoming Messages >> Monitor CA Movement Preliminary Advice Cancellation Advice Received (seev.044) >> Click on the search button (after inputting the relevant data, if needed) *For CA Movement Preliminary Advice Cancellation Advice Sent:* Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Movement Preliminary Advice Cancellation Advice Sent (seev.044) >> Click on the search button (after inputting the relevant data, if needed)
Screenshot	*For CA Movement Preliminary Advice Cancellation Advice Received:*  *For CA Movement Preliminary Advice Cancellation Advice Sent:* 

CA Movement Preliminary Advice Cancellation Advice (seev.044) – List screen	
Field	**Description**
Message Identifier	Shows the identifier of the message. Displayed format is: Max. 35 characters.
CA CSD Event Ref.	*[Only for notifications Received]* Shows the Reference of the CA Event given by the CSD. Displayed format is: Max. 35 characters.
CA ECMS Event Id.	*[Only for notifications Sent]* Shows the reference of the CA Event given by the ECMS to the CA event to be used by counterparties. Displayed format is: Max. 35 characters.
Asset Account Id.	Shows the identifier of the T2S Securities Account where financial instruments are maintained. Displayed format is: Max. 35 characters.

ISIN	Shows the ISIN of the security concerned by the CA Event.
CA Event Type	Shows the type of CA Event. Displayed format is: Max. 4 characters.
Sender Address	*[Only for notifications Received]* Shows the BIC address of the sender of the message.
Receiver Address	*[Only for notifications Sent]* Shows the BIC address of the receiver of the message.

Notification Status	In case of a Search Screen you can enter the Status of the Notification, in other cases shows the Status of the Notification from the possible values: – Impacted – Impact Failed – Rejected – Archived – Processed – Processed with Failure – On Hold

Error Description	Shows the description of the error (if it has occurred)
Update Date	Shows the date and time of the last update of the CA Notication. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update of the CA Notification.
After selecting a record, the following buttons are displayed	
Button	**Function**
Reprocess	*[Only for notifications Received]* This function enables the user to reprocess the selected message (only available for users with appropriate rights).
Reprocess All	*[Only for notifications Received]* This function enables the user to reprocess all the messages in List screen (only available for users with appropriate rights).

Download	This function enables you to access to the detailed information of the original message in XML format.
View Message	This function enables you to access to the detailed information of the messages for same notification. – *View Message – Details Screen*
View Message – Details Screen	
Field	**Description**
Message Reference	Shows the reference of the messge.
Direction	Shows whether the notification has been an input or output. Possible values: – In

	– Out
Status	Shows the status of the message.
After selecting a record, the following buttons are displayed	
Button	**Function**
Download	This function enables you to access to the detailed information of the original message in XML format.

3.6 Support Functionalities

3.6.1 Pool Position

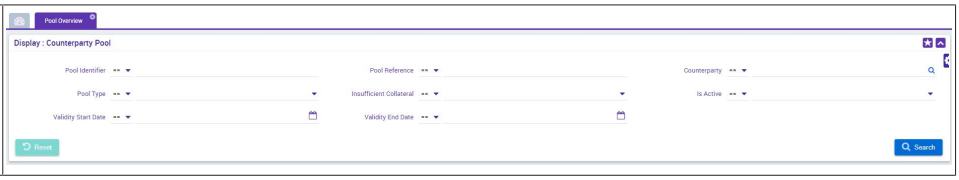
The ECMS provides the Counterparty and the NCB user with information on the Counterparty Pool positions. The Pool position is either the actual position based on the current value of the Counterparty Pool or is a position at a specific ECMS Business date in the past (the maximum business days in the past is set as a system parameter).

The Pool position can be viewed via several queries:

- Pool Overview, for the current ECMS Business Date, available to the Counterparty or NCB user:
- Provides an overview of all the Counterparty Pools for an NCB user
- Provides an overview of all its Pools for a Counterparty.
- Pool Position History, for the current ECMS Business Date or Past ECMS Business Date, available to the Counterparty or NCB user:
- Provides an overview of all the Counterparty Pools on a specific Business Date for an NCB user.
- Provides an overview of all its Pools on a specific Business Date for a Counterparty.
- Actual / Past Pool Position, for the current ECMS Business Date or Past ECMS Business Date, available to the Counterparty or NCB user:
- Provides an overview of a single Counterparty Pool on a specific Business Date for a Counterparty or an NCB user.
- Consolidated Pool Position, for the current ECMS Business Date or Past ECMS Business Date, available to the NCB user.
- Consolidated Pool Position on Banking Group level, for the current ECMS Business Date or Past ECMS Business Date, available to the Counterparty designated as the Manager of the Banking Group or the NCB of the Counterparty designated as the Manager of the Banking Group.

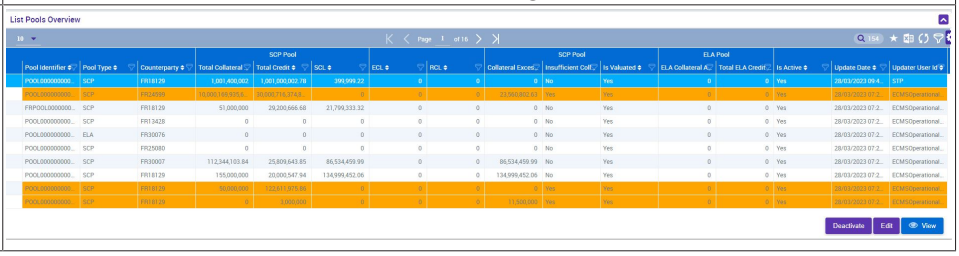
3.6.1.1 Pool Overview – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the Pool Overview for a specific Pool for the current ECMS Business Date. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Pool Overview >> Pool Overview >> Display

Screenshot	

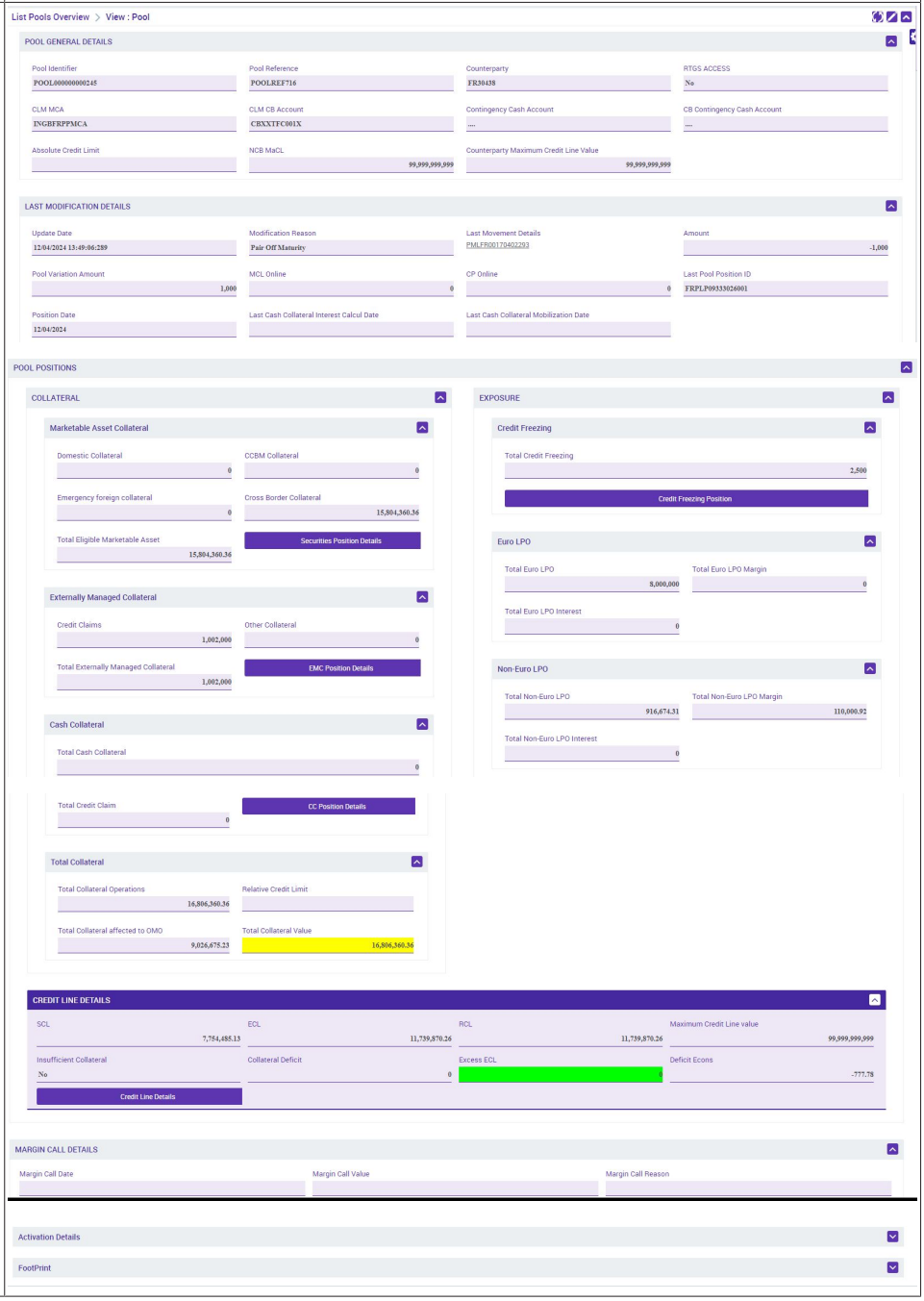
Pool Overview – Search screen	
Field	**Description**
Pool Identifier	Enter/Select the unique identifier of the Pool provided by the system Required format is: Max. 16 characters.
Pool Reference	Enter/Select the reference of the Pool given by the refinancing NCB.Required format is: Max. 255 characters.
Counterparty RIAD Id*	Enter/Select the unique RIAD identifier of the Counterparty
Pool Type	Enter/Select the type of Pool Either “ELA” or “SCP”
Insufficient Collateral	Indicates if the Pool has sufficient collateral, so is in margin call or not. Displayed format is: “YES” or “NO”
Is Active	Enter/Select whether the Pool is active or not. Displayed format is: “YES” or “NO”
Validity Start Date	Enter the Validity Start Date of the Pool. The calendar icon can also be used. Required format is: DD/MM/YYYY
Validity End Date	Enter the Validity End Date of the Pool. The calendar icon can also be used. Required format is: DD/MM/YYYY.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: • Pool Overview – List Screen.

3.6.1.1.1 Pool Overview – List screen

Context of Usage	This screen contains the search results of the Pool Overview displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Pool Overview >> Pool Overview >> Display >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

Pool Overview – List screen	
Field	**Description**
Pool Identifier	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.
Pool Type	Shows the type of Pool Either “ELA” or “SCP”
Counterparty RIAD Id	Shows the unique RIAD identifier of the Counterparty
SCP	
Total Collat-eral Value	Shows the Total Pool Collateral value Displayed format is: Max. XX characters.
Total Credit	Shows the Total Credit value Displayed format is: Max. XX characters.
SCL	Shows the Suggested Credit Line Displayed format is: Max. XX characters.
ECL	Shows the Expected Credit Line value
RCL	Shows the Real Credit Line value
Excess ECL	Shows the excess of the Expected Credit Line value which is the differ-ence between SCL (suggested Credit Line) and the last value sent to CLM (Expected Credit Line). Displayed format is: Max. XX characters.
Insufficient Collateral	Indicates if the Pool has sufficient collateral, so is in margin call or not. Displayed format is: “YES” or “NO”
Is Valuated	Flag to show whether the Pool is valuated. Shows if the position was successfully valuated or not during the valuation process. Displayed format is: “YES” or “NO”
ELA	
ELA Collat-eral Value	Shows the Total ELA Pool Collateral value Displayed format is: Max. XX characters.
Total ELA Credit	Shows the Total ELA Credit value Displayed format is: Max. XX characters.
Is Active	Shows whether the Pool is active or not. Displayed format is: “YES” or “NO”
Update Date	Shows the Updated Date of the Position Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the Updater User Id Displayed format is: Max. XX characters.
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a Pool Overview. Next screen: *Pool Overview – Details* Screen.

3.6.1.1.1.1 Pool Overview – Details Screen

Context of Usage	This screen displays the details of the Pool View for a selected Pool.
Screen Access	– Collateral and Credit >> Pool Overview >> Pool Overview >> Click on the search button (after inputting the relevant fields, if needed) >> Select a Pool >> Click on the View button
Screenshot	

Pool Overview – Details screen	
Field	**Description**
Pool Position Details	
Pool Identifier	Shows the unique identifier of the Pool provided by the system

	Displayed format is: Max. 16 characters.
Pool Reference	Shows the reference of the Pool given by the refinancing NCB. Displayed format is: Max. 255 characters.
Counterparty RIAD Id	Shows the unique RIAD identifier of the Counterparty
CLM Access	Flag indicating use of CLM Either “YES” or “NO”
Counterparty CLM Main Cash Account	Shows the linked Counterparty CLM Main Cash Account Displayed format is: Max. XX characters.
NCB CLM Main Cash Account	Shows the linked NCB CLM Main Cash Account Displayed format is: Max. XX characters.
Counterparty Contingency Cash Account	Shows the linked Counterparty Contingency Cash Account Displayed format is: Max. XX characters.
NCB Contingency Cash Account	Shows the linked NCB Contingency Cash Account Displayed format is: Max. XX characters.
Absolute Credit Limit	Shows the Absolute Credit Limit Displayed format is: Max. XX characters.
NCB MaCL	Shows the NCB Maximum Credit Limit Displayed format is: Max. XX characters.
Counterparty MaCL	Shows the Counterparty Maximum Credit Limit Displayed format is: Max. XX characters.
Last Modification Details	
Update Date	Shows the Updated Date of the Pool Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Modification Reason	Shows the event that has resulted in the update of the Pool Position. Possible values: – Add Cash Collateral – Cancel Credit Freezing – Cash Collateral Interest – Cash Collateral Interest Decrease – Cash Collateral Interest Increase – Cash Collateral Out – Collateral Settlement – Credit Freezing Decrease – Credit Freezing Increase – Delivery of Collateral Displayed format is: Max. XX characters.
Last Movement Details	Shows the details on the event that has resulted in the update of the Pool Position. Click on to access the details. Displayed format is: Max. XX characters.

Amount	Shows the amount of the Last Movement. Displayed format is: Max. XX characters.
Pool Variation Amount	Shows the amount of the Pool Variation. Displayed format is: Max. XX characters.
MCL Online	Shows the amount of the Modify Credit Line. Displayed format is: Max. XX characters.
CP Online	Shows the amount of the Connected Payment. Displayed format is: Max. XX characters.
Last Pool Position ID	Shows the reference that uniquely identifies the last Pool Position. Displayed format is: Max. XX characters.
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Last Cash Collateral Interest Calcul Date	Shows the Last Cash Collateral Interest Calculation Date Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Last Cash Collateral Mobilisation Date	Shows the Last Cash Collateral Mobilisation Date Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Collateral Details	
Marketable Asset Collateral	
Domestic Eligible Marketable Asset	Shows the Domestic Eligible Marketable Asset value. Displayed format is: Max. XX characters.
CCBM Eligible Marketable Asset	Shows the CCBM Eligible Marketable Asset value. Displayed format is: Max. XX characters.
Cross-Border Eligible Marketable Asset	Shows the Cross-Border Eligible Marketable Asset value. Displayed format is: Max. XX characters.
Total Eligible Marketable Assets Collateral	Shows the Total Mobilised Marketable Assets Collateral value. Displayed format is: Max. XX characters.
Externally Managed Collateral	
Credit Claims	Shows the Credit Claims value Displayed format is: Max. XX characters.
Other Collateral	Shows the Total Externally Managed Collateral apart from Credit Claims value Displayed format is: Max. XX characters.
Total Externally Managed Collateral	Shows Total Externally Managed Collateral Displayed format is: Max. XX characters.
Cash Collateral	
Total Cash Collateral	Shows Total mobilised Cash Collateral value Displayed format is: Max. XX characters.
Fixed Term Deposit	

Total Fixed-Term Deposit used as Collateral	Shows the Total Fixed-Term Deposit (FTD) collateral value Displayed format is: Max. XX characters.
Total Interest for Fixed-Term Deposit used as Collateral	Shows the Total Interest Fixed-Term Deposit (FTD) used as collateral value Displayed format is: Max. XX characters.
Triparty Collateral	
Total Triparty Collateral	Shows the Total Triparty Collateral value Displayed format is: Max. XX characters.
Credit Claims	
Total Domestic Credit Claims	Shows the Total Domestic Credit Claims value Displayed format is: Max. XX characters.
Total Domestic Additional Credit Claims	Shows the Total Domestic Additional Credit Claims value Displayed format is: Max. XX characters.
Total Cross Border Credit Claims	Shows the Total Cross Border Credit Claims value Displayed format is: Max. XX characters.
Total Cross Border Additional Credit Claims	Shows Total Cross Border Additional Credit Claims value Displayed format is: Max. XX characters.
Total Credit Claims	Shows Total Credit Claims value Displayed format is: Max. XX characters.
Total Collateral	
Total Collateral Operations	Total Collateral Operations value = sum of the Collateral affected to operations Displayed format is: Max. XX characters.
Total Collateral affected to OMO	Total Collateral affected to OMO value = sum of the Collateral affected to OMO Displayed format is: Max. XX characters.
Relative Credit Limit in percentage (%)	Relative Credit Limit in percentage (%) Displayed format is: Max. XX characters.
Total Collateral Value	Shows Total Collateral Value after application of the Relative Credit Limit Displayed format is: Max. XX characters.
Exposure	
Credit Freezing	
Total Credit Freezing	Shows Total Credit Freezing Displayed format is: Max. XX characters.
Euro LPO	

Total Open Market Credit Operation (Euro)	Shows Total Open Market Credit Operations (LPO) – Euro value Segregated by type of operations and operation Displayed format is: Max. XX characters.
Total Open Market Credit Operation Margin (Euro)	Shows Total Open Market Credit Operations (LPO) Margin – Euro value Segregated by type of operations and operation Displayed format is: Max. XX characters.
Total Open Market Credit Operation Interest (Euro)	Shows Total Open Market Credit Operations (LPO) Interest – Euro value Segregated by type of operations and operation Displayed format is: Max. XX characters.
Non-Euro LPO	
Total Open Market Credit Operation (non-Euro)	Shows Total Open Market Credit Operations (LPO) – non-Euro value Segregated by type of operations and operation Displayed format is: Max. XX characters.
Total Open Market Credit Operation Margin (non-Euro)	Shows Total Open Market Credit Operations (LPO) Margin – non-Euro value Segregated by type of operations and operation Displayed format is: Max. XX characters.
Total Open Market Credit Operation Interest (non-Euro)	Shows Total Open Market Credit Operations (LPO) Interest – non-Euro value Segregated by type of operations and operation Displayed format is: Max. XX characters.
Marginal Lending Facility	
Total Marginal Lending	Shows Total Marginal Lending Displayed format is: Max. XX characters.
Total Marginal Lending Interest	Shows Total Marginal Lending Interest Displayed format is: Max. XX characters.
Total Exposure	
Total Credit	Shows sum of the Total Credit Displayed format is: Max. XX characters.
Credit Line Details	
Suggested Credit Line	Shows Suggested Credit Line (SCL) Displayed format is: Max. XX characters.
Expected Credit Line	Shows Expected Credit Line (ECL) Displayed format is: Max. XX characters.
Real Credit Line	Shows Real Credit Line (RCL) Displayed format is: Max. XX characters.
NCB Maximum Credit Line Value	Shows Optional Maximum Credit line value authorised set by the Refinancing Central Bank Displayed format is: Max. XX characters.

Counterparty Maximum Credit Line Value	Shows Optional Maximum Credit line value set by the Counterparty Displayed format is: Max. XX characters.
Insufficient Collateral	Indicates if the Pool has sufficient collateral, so is in margin call or not. Displayed format is: “YES” or “NO”
Collateral Deficit	Shows the Collateral Deficit Displayed format is: Max. XX characters.
Excess ECL	Shows the Excess of the Expected Credit Line (ECL) Displayed format is: Max. XX characters.
Deficit ECONS	Shows the deficit for the ECONS Displayed format is: Max. XX characters
Margin Call Details	
Margin Call Date & Time	Shows the Date/hour of the Margin Call. Displayed Format is: YYYYMMDD hh:mm:ss:µs
Margin Call Value	Value of the Margin Call Displayed format is: Max. XX characters.
Margin Call Reason	Shows the reason of the Margin Call Displayed format is: Max. XX characters.
Activation details	
Is Active	Shows whether the Party is active or not. The possible values are: – YES – NO
(De)Activation Reason	Shows the reason informed when the Party was (de)activated.
Validity Start Date	Shows the date from which the Party is active. Displayed format is: DD/MM/YYYY. If the Party is not active (Is Active field = “NO”), this field is empty.
Validity End Date	Shows the date from which the Party is closed. Displayed format is: DD/MM/YYYY. The Validity End Date must be equal to or later than the current date and later than the Validity Start Date. If the Party is active, this field is empty.
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created.
Update Date	Shows the date and time of the update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.

Section Button	Description

Credit Freezing Position	Section to view the list of the Credit Freezing Position of the Pool.
Securities Position Details	Section to view the list of the Securities Position of the Pool.
EMC Position	Section to view the list of the EMC Position of the Pool.
Aggregated Cash Collateral Positions	Section to view the list of the Aggregated Cash Collateral Position of the Pool.
FTD Positions	Section to view the list of the FTD Positions of the Pool.
Credit Claims Positions	Section to view the list of the Credit Claims Position of the Pool.
Triparty Securities Positions	Section to view the list of the Triparty Securities Position of the Pool.
Credit Line Details	Section to view the list of the Credit Line Details of the Pool.
Credit Freezing Position List - Tab	
Field	**Description**
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Pool Id	Shows the identifier that uniquely identifies the Pool. Displayed format is: Max. 16 characters.
Counterparty	Shows the unique RIAD identifier of the Counterparty
Credit Freezing Type	Shows the Credit Freezing Type. Displayed format is: Max. XX characters.
Amount	Shows the amount. Displayed format is: Max. XX characters.
Currency	Shows Currency. Displayed format is: Max 3 characters
Process Reference	Shows the Process Reference. Displayed format is: Max. XX characters.
Process Valuation Type	Shows Process Valuation Type.
Validity Date	Shows the Validity Date of the Pool Displayed format is: DD/MM/YYYY
Update Date	Shows the Update Date of the Pool Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update.
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a Credit Freezing Position. Next screen:

	Credit Freezing Position View – Details Screen.
Credit Freezing Position View – Details Screen	
Field	**Description**
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Cash Position Id	Shows the Cash Position Id of the Credit Freezing Position. Displayed format is: Max. XX characters.
Amount	Shows the amount. Displayed format is: Max. XX characters.
Being Cancelled	Shows whether the Position is cancelled or not from the possible values: – YES – NO
Pool Id	Shows the identifier that uniquely identifies the Pool. Displayed format is: Max. 16 characters.
Position Nature	Shows the nature of the Position from the possible values: – Initiation – Return
Position Status	Shows the status of the Position. Displayed format is: Max. XX characters.
Position Type	Shows the Position Type. Displayed format is: Max. XX characters.
Currency	Shows Currency. Displayed format is: Max 3 characters
Movement Reference	Shows the Movement Reference. Displayed format is: Max. XX characters.
Process Valuation Type	Shows Process Valuation Type.
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created.
Update Date	Shows the date and time of the update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
Securities Position Details - Tab	
Field	**Description**
ISIN Code	Shows the ISIN of the Security Displayed format is: Max. XX characters.
Asset Positions	Shows the quantity of the Security Displayed format is: Max. XX characters.

ECMS Counterparty	Shows the unique RIAD identifier of the Counterparty
NCB Custodian	Shows the identifier of the NCB Custodian (CSD for a domestic scenario or NCB otherwise) Displayed format is: Max. XX characters.
Safekeeping Place	Shows the identifier of the CSD where the security is held.
T2S Securities Account	Shows the identifier of the T2S Securities Account holding the position Displayed format is: Max. XX characters.
Value Before Haircut	Shows the value Before Haircut and climate factor application of the Security. Displayed format is: Max. XX characters.
Collateral Position	Shows the Collateral Position. Displayed format is: Max. XX characters.
Is Eligible	Shows if the asset is Eligible or not from the possible values: – YES – NO
Is Mature	Shows if the asset is mature or not from the possible values: – YES – NO
Close Link	Shows the Close Link.
Subject to CL	Shows if the asset is subject to Close Link or not from the possible values: – YES – NO
Is Valuated	Shows if the asset is Valuated or not from the possible values: – YES – NO
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Validity Date	Shows the Validity Date of the Pool Displayed format is: DD/MM/YYYY
Update Date	Shows the date and time of the update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a Securities Position. Next screen: *Securities Position View – Details* Screen.
Securities Position View – Details Screen	
Field	**Description**
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY

Amount	Shows the amount. Displayed format is: Max. XX characters.
Position Owner Type	Shows the Position Owner Type. Displayed format is: Max. XX characters.
Position Nature	Shows the nature of the Position from the possible values: – Initiation – Return
Position Status	Shows the status of the Position. Displayed format is: Max. XX characters.
Position Type	Shows the Position Type. Displayed format is: Max. XX characters.
Process Reference	Shows the Process Reference. Displayed format is: Max. XX characters.
Value	Shows the value.
Currency	Shows Currency. Displayed format is: Max 3 characters
Counterparty RIAD Id	Shows the unique RIAD identifier of the Counterparty
NCB Custodian	Shows the identifier of the NCB Custodian (CSD for a domestic scenario or NCB otherwise) Displayed format is: Max. XX characters.
Safekeeping Place	Shows the identifier of the CSD where the security is held.
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created.
Update Date	Shows the date and time of the update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
EMC Position Details - Tab	
Field	**Description**
Process Reference	Shows the Process Reference. Displayed format is: Max. XX characters.
Pool Id	Shows the identifier that uniquely identifies the Pool. Displayed format is: Max. 16 characters.
Counterparty RIAD Id	Shows the unique RIAD identifier of the Counterparty
EMC Type	Shows the EMC TYpe Displayed format is: Max. XX characters.
Amount	Shows the amount. Displayed format is: Max. XX characters.
Currency	Shows Currency.

	Displayed format is: Max 3 characters
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Validity Date	Shows the Validity Date of the Pool Displayed format is: DD/MM/YYYY
Update Date	Shows the date and time of the update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of an Externally Managed Collateral Position. Next screen: *Externally Managed Collateral Position View – Details* Screen.
Externally Managed Collateral (EMC) Position View – Details Screen	
Field	**Description**
Process reference	Shows the Movement Reference.
Pool Id	Shows the identifier that uniquely identifies the Pool.
Counterparty RIAD	Shows the unique RIAD identifier of the Counterparty. Displayed format is: Max. XX characters.
Amount	Shows the amount. Displayed format is: Max. XX characters.
Currency	Shows currency. Displayed format is: Max 3 characters.
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Validity date	Shows the Validity Date of the Pool Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the date and time of the update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the identification of the user that made the last update.
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created.
Update Date	Shows the date and time of the update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
Aggregated Cash Collateral Position Details - Tab	
Field	**Description**

Pool Id	Shows the identifier that uniquely identifies the Pool. Displayed format is: Max. 16 characters.
Counterparty	Shows the unique RIAD identifier of the Counterparty
Actual Position	Shows the Actual Position Displayed format is: Max. XX characters.
Provisional Position	Shows the Provisional Position Displayed format is: Max. XX characters.
Conservative Position	Shows the Conservative Position Displayed format is: Max. XX characters.
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of an Aggregated Cash Collateral Position. Next screen: *Aggregated Cash Collateral Position View – Details* Screen.
Aggregated Cash Collateral Position View – Details Screen	
Field	**Description**
Actual Position	Shows the Actual Position Displayed format is: Max. XX characters.
Provisional Position	Shows the Provisional Position Displayed format is: Max. XX characters.
Conservative Position	Shows the Conservative Position Displayed format is: Max. XX characters.
Pool Id	Shows the identifier that uniquely identifies the Pool. Displayed format is: Max. 16 characters.
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Position Type	Shows the Position Type. Displayed format is: Max. XX characters.
Validity Date	Shows the Validity Date of the Pool Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
FTD Position Details - Tab	
Field	**Description**
Pool Id	Shows the identifier that uniquely identifies the Pool. Displayed format is: Max. 16 characters.
Counterparty	Shows the unique RIAD identifier of the Counterparty
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Actual Position	Shows the Actual Position Displayed format is: Max. XX characters.
Provisional Position	Shows the Provisional Position Displayed format is: Max. XX characters.
Conservative Position	Shows the Conservative Position Displayed format is: Max. XX characters.

After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a FTD Position. Next screen: *FTD Position View – Details* Screen.
FTD Position View – Details Screen	
Field	**Description**
Actual Position	Shows the Actual Position Displayed format is: Max. XX characters.
Provisional Position	Shows the Provisional Position Displayed format is: Max. XX characters.
Conservative Position	Shows the Conservative Position Displayed format is: Max. XX characters.
Pool Id	Shows the identifier that uniquely identifies the Pool. Displayed format is: Max. 16 characters.
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Position Type	Shows the Position Type. Displayed format is: Max. XX characters.
Validity Date	Shows the Validity Date of the Pool Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Credit Claims Position Details - Tab	
Field	**Description**
Credit Claim Id	Shows the identifier that identifies the Credit Claim. Displayed format is: Max. 16 characters.
Outstanding Amount	Shows the Outstanding amount. Displayed format is: Max. XX characters.
Currency	Shows Currency. Displayed format is: Max 3 characters
Collateral Value	Shows the Collateral Value Displayed format is: Max. XX characters.
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Validity Date	Shows the Validity Date of the Pool Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a Credit Claims Position. Next screen: *Credit Claims Position View – Details* Screen.
Credit Claims Position View – Details Screen	
Field	**Description**

Credit Claim Reference	Shows the Reference given by the Counterparty
Credit Claim Id	Shows the Eurosystem reference given by the ECMS
Credit Claim Type	Shows the Type of Credit Claim. Possible values: – CC – ACC
Cross-Border indicator	Shows whether the Credit Claims is Cross-Border. Possible values: Y or N
Counterparty RIAD code	Shows the RIAD code of the Counterparty
Account Identifier	Shows the Identifier of the account in which the CC are managed
Debtor Ref	Reference of the debtor known by the Counterparty
Debtor RIAD Code	RIAD code of the debtor
Debtor Name	Name of the debtor
Guarantor Ref	Reference of the garantor known by the Counterparty
Maturity Date	Maturity date of the Credit claims
Outstanding Amount	Outstanding amount of the Credit claim
Actual Position	Shows the Actual Position Displayed format is: Max. XX characters.
Provisional Position	Shows the Provisional Position Displayed format is: Max. XX characters.
Conservative Position	Shows the Conservative Position Displayed format is: Max. XX characters.
Pool Id	Shows the identifier that uniquely identifies the Pool. Displayed format is: Max. 16 characters.
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Position Type	Shows the Position Type. Displayed format is: Max. XX characters.
Validity Date	Shows the Validity Date of the Pool Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Triparty Securities Position Details - Tab	
Field	**Description**
Pool Identifier	Shows the identifier that uniquely identifies the Pool. Displayed format is: Max. 16 characters.
Counterparty	Shows the RIAD code of the Counterparty
Currency	Shows the currency of the Position. Displayed format is: Max. XX characters.
Price	Shows the Price of the Position.

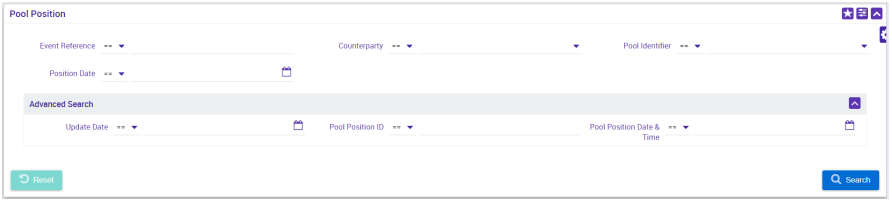
	Displayed format is: Max. XX characters.
Triparty Agent	Shows the Triparty Agent of the Position. Displayed format is: Max. XX characters.
Refinancing NCB	Shows the Refinancing NCB of the Position. Displayed format is: Max. XX characters.
T2S External Asset Account	Shows the T2S External Asset Account Displayed format is: Max. XX characters.
ISIN	Shows the ISIN of the Security Displayed format is: Max. XX characters.
Position Status	Shows the status of the Position. Displayed format is: Max. XX characters.
Position End Date	Shows the Position End Date of the Pool Displayed format is: DD/MM/YYYY
Removal Request	Shows the Removal Request Displayed format is: Max. XX characters.
Security Collateral Value	Shows the Security Collateral Value Displayed format is: Max. XX characters.
Valuation Date	Shows the Valuation Date of the Position Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Eligible	Shows if the asset is Eligible or not from the possible values: – YES – NO
Close Link	Shows if the asset has Close Link or not from the possible values: – YES – NO
Quantity	Shows the Securities quantity. Displayed format is: Max. XX characters.
Currency	Shows Currency. Displayed format is: Max 3 characters
Update Date	Shows the date and time of the update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a Triparty Securities Position. Next screen: *Triparty Securities Position View – Details* Screen.
Triparty Securities Position View – Details Screen	
Field	**Description**
Pool Id	Shows the identifier that uniquely identifies the Pool. Displayed format is: Max. 16 characters.

Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Position Type	Shows the Position Type. Displayed format is: Max. XX characters.
Validity Date	Shows the Validity Date of the Pool Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Credit Line Position Details - Tab	
Field	**Description**
Transaction Reference	Shows the Transaction Reference. Displayed format is: Max. XX characters.
Counterparty	Shows the unique RIAD identifier of the Counterparty
Pool Identifier	Shows the identifier that uniquely identifies the Pool. Displayed format is: Max. 16 characters.
Payment Type	Shows the Payment Type, possible values: – MCL – Connected Payment
New Credit Line Amount	Shows the New Credit Line amount. Displayed format is: Max. XX characters.
Credit Line Amount variation	Shows the Credit Line Amount variation between previous Credit Line and current Credit Line. Displayed format is: Max. XX characters.
Payment Amount	Shows the payment amount. Displayed format is: Max. XX characters.
Currency	Shows the currency. Displayed format is: Max. XX characters.
Value Date	Shows the Value Date of the Credit Line Instruction Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
ECMS Reference	Shows the identifier that uniquely identifies the Credit Line Instruction. Displayed format is: Max. XX characters.
ECMS Description	Shows the description that identifies event underlying the Credit Line Instruction. Displayed format is: Max. XX characters.
Instruction Status	Shows the status of the Credit Line Instruction. Displayed format is: Max. XX characters.
Status	Shows the status of the update. Displayed format is: Max. XX characters.
Update Date	Shows the Update Date of the Credit Line Instruction Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation Date	Shows the Creation Date of the Credit Line Instruction Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a Credit Line Position.

	Next screen: *Credit Line Position View – Details* Screen.
Credit Line Position View – Details Screen	
Field	**Description**
Transaction Reference	Shows the Transaction Reference. Displayed format is: Max. XX characters.
Pool Identifier	Shows the identifier that uniquely identifies the Pool. Displayed format is: Max. 16 characters.
Counterparty	Shows the unique RIAD identifier of the Counterparty
Payment Type	Shows the Payment Type, possible values: – MCL – Connected Payment
New Credit Line Amount	Shows the New Credit Line Amount Displayed format is: Max. XX characters.
Credit Line Amount Variation	Shows the Credit Line Amount Variation Displayed format is: Max. XX characters.
Variation Sign	Shows the Credit Line Variation, possible values: – Increase – Decrease
Payment Amount	Shows the Payment Amount Displayed format is: Max. XX characters.
Currency	Shows the Currency Displayed format is: Max. 3 characters.
Status	Shows the status of the Credit Line Instruction. Displayed format is: Max. XX characters.
ECMS Reference	Shows the identifier that uniquely identifies the Credit Line Instruction. Displayed format is: Max. XX characters.
Value Date	Shows the Value Date of the update Displayed format is: DD/MM/YYYY
Cancellation Reference	Shows the Cancellation reference. Displayed format is: Max. XX characters.
Bundling Reference	Shows the Bundling reference. Displayed format is: Max. XX characters.
Instruction Status	Shows the status of the Credit Line Instruction Displayed format is: Max. XX characters.
Status	Shows the status of the update Displayed format is: Max. XX characters.

3.6.1.2 Pool Position History – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for a specific Pool.

	The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Pool overview >> Positions >> Pool Position >> Pool Position History
Screenshot	

Pool Position History – Search screen	
Field	**Description**
Event Reference	Enter the event reference of the Pool Position
Counterparty	Enter/Select the unique RIAD identifier of the Counterparty
Pool Identifier	Enter/Select the unique identifier of the Pool provided by the system Required format is: Max. 16 characters.
Position Date	Enter/Select the Business Date of the Pool Position. Either the current Business Date or a Past Business Date. The calendar icon can also be used. Required format is: DD/MM/YYYY
Update Date	Enter/Select the Update Date of the Pool Position. Either the current Business Date or a Past Business Date. maximum 1 year ago from the current date regarding the purge maximimum value The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss:sss
Pool Position ID	Enter/Select the unique identification of the Pool Position.
Pool Position Date and Time	Enter/Select the Pool Position Date and Time. Either the current Business Date or a Past Business Date. maximum 1 year ago from the current date regarding the purge maximimum value The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss:sss
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: • Pool Position History – List Screen.

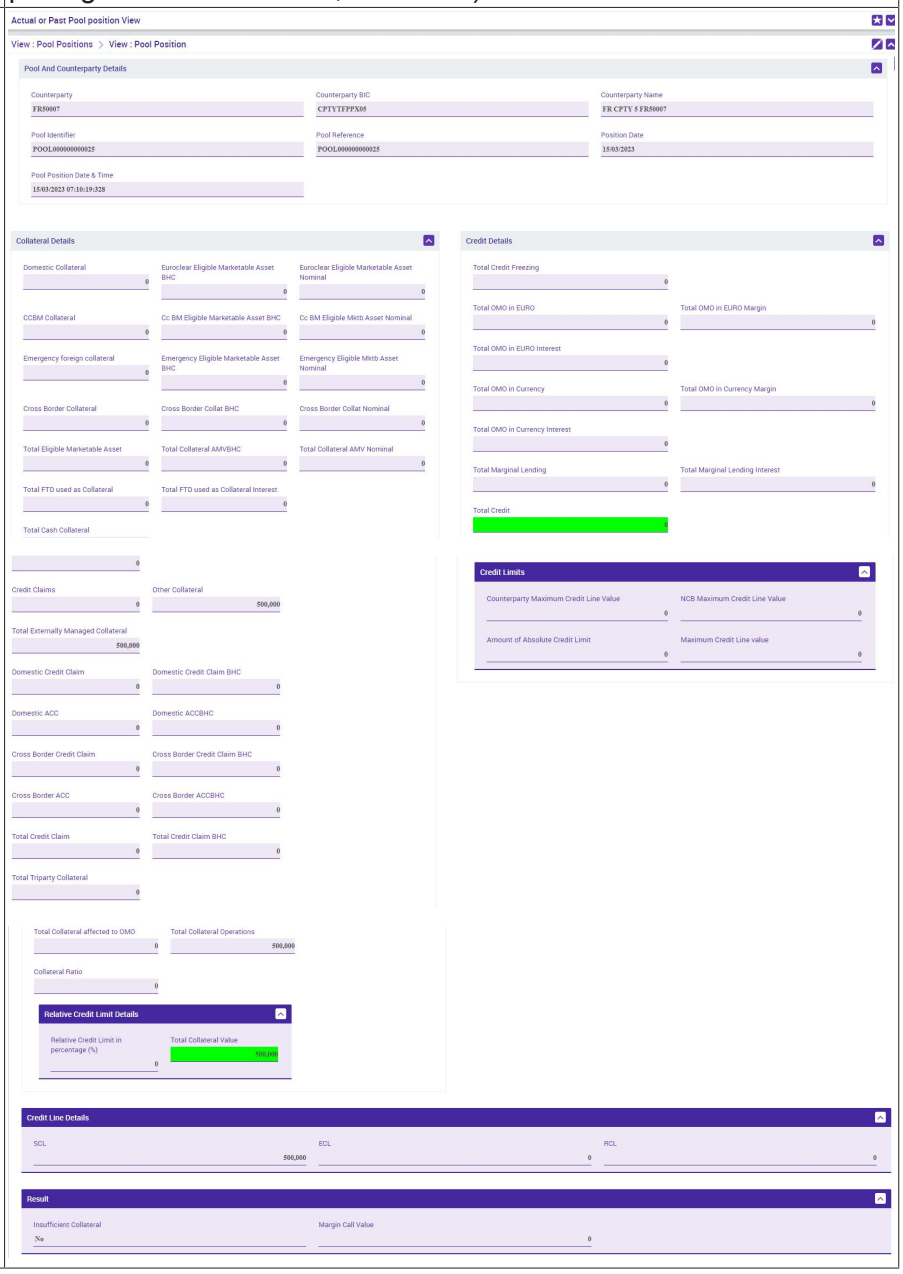
3.6.1.2.1 Pool Position History – List screen

Context of Usage	This screen contains the search results of the Pool position history displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.

Screen Access	Collateral and Credit >> Pool overview >> Positions >> Pool Position >> Pool Position History >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

Pool Position History – List screen	
Field	**Description**
Pool Position ID	Show the unique identifier of the Pool position
Counterparty	Shows the unique RIAD identifier of the Counterparty
Position Date	Shows the Date of the Position Displayed format is: DD/MM/YYYY
Event Reference	Shows the unique event reference of the Pool Position.
Modification Reason	Shows the modification reason that could be a (Credit Claim Valuation) or a (Valuation Event)
Pool Variation Amount	Shows the variation of the pool amount between different events
Total Collateral Value	Shows the value of the total of the collateral
Total Credit	Shows the total credit value
Collateral Excess	Show the Collateral excess value when the pool is in margin call
Insufficient Collateral	Indicates if the Pool has sufficient collateral, so is in margin call or not.
SCL	Shows the Suggested Credit Line value
ECL	Shows the Expected Credit Line value
RCL	Shows the Real Credit Line value
Excess ECL	Shows the excess of the Expected Credit Line value which is the difference between SCL (suggested Credit Line) and the last value sent to CLM (Expected Credit Line). Displayed format is: Max. XX characters.
Updater User Id	Shows the Updater User Id
Update Date	Shows the Updated Date of the Position Displayed format is: DD/MM/YYYY hh:mm:ss:µs
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a Pool Position History. Next screen: *Pool Position History – Details* Screen.

3.6.1.2.1.1 Pool Position History – Details Screen

Context of Usage	This screen displays the details of the Pool Position History for a selected Pool.
Screen Access	Collateral and Credit >> Pool overview >> Positions >> Pool Position >> Pool Position History >> Click on the search button (after inputting the relevant fields, if needed)
Screenshot	

Pool Position History – Details screen	
Field	**Description**
Pool Position History Details	
Counterparty	Shows the unique RIAD identifier of the Counterparty
Counterparty BIC	Shows the Counterparty BIC code to whom the Pool belongs
Counterparty Name	Shows the Name of the Counterparty to whom the Pool belongs

Pool Identifier	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.
Pool Reference	Shows the unique identifier of the Pool given by the refinancing NCB. Displayed format is: Max. 255 characters.
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Pool Position Date & Time	Shows the Position Date and Time of the Pool Displayed format is: DD/MM/YYYY hh:mm:ss:sss
Collateral Details	
Domestic Collat-eral	Shows the Domestic Collateral value
Domestic Eligible Marketable Asset BHC	Shows the Domestic Eligible Marketable Asset BHC (Before Haircut and climate factor application) value
Domestic Eligible Marketable Asset Nominal	Shows the Domestic Eligible Marketable Asset Nominal value
CCBM Collateral	Shows the CCBM Collateral value
CCBM Eligible Marketable Asset BHC	Shows the CCBM Eligible Marketable Asset BHC (Before Haircut and climate factor application) value
CCBM Eligible Mktb Asset Nom-inal	Shows the CCBM Eligible Mktb Asset Nominal value
Cross Border Collateral	Shows the Cross Border Collateral value
Cross Border Collat BHC	Shows the Cross Border Collat BHC (Before Haircut and climate factor application) value
Cross Border Collat Nominal	Shows the Cross Border Collat Nominal value
Total Eligible Marketable Asset	Shows the Total Eligible Marketable Asset value
Total Collateral AMV BHC	Shows the Total Collateral AMV (Asset Marketable Value) BHC (Before Haircut and climate factor application) value
Total Collateral AMV Nominal	Shows the Total Collateral AMV (Asset Marketable Value) Nominal value
Total FTD used as Collateral	Shows the Total FTD used as Collateral value
Total FTD used as Collateral In-terest	Shows the Total FTD used as Collateral Interest value
Total Cash Col-lateral	Shows the Total Cash Collateral value
Credit Claims	Shows the Credit Claims value
Other Collateral	Shows the Other Collateral value
Total Externally Managed Collat-eral	Shows the Total Externally Managed Collateral value

Domestic Credit Claim	Shows the Domestic Credit Claim value
Domestic Credit Claim BHC	Shows the Domestic Credit Claim BHC (Before Haircut) value
Domestic ACC	Shows the Domestic ACC (Additional Credit Claims) value
Domestic ACC BHC	Shows the Domestic ACC (Additional Credit Claims) BHC (Before Haircut) value
Cross Border Credit Claim	Shows the Cross Border Credit Claim value
Cross Border Credit Claim BHC	Shows the Cross Border Credit Claim BHC (Before Haircut) value
Cross Border ACC	Shows the Cross Border ACC (Additional Credit Claims) value
Cross Border ACC BHC	Shows the Cross Border ACC (Additional Credit Claims) BHC (Before Haircut) value
Total Credit Claim	Shows the Total Credit Claim value
Total Credit Claim BHC	Shows the Total Credit Claim BHC (Before Haircut) value
Total Triparty Collateral	Shows the Total Triparty Collateral value
Total Collateral affected to OMO	Shows the Total Collateral affected to OMO value
Total Collateral Operations	Shows the Total Collateral Operations value
Collateral Ratio	Shows the Collateral Ratio value
Relative Credit Limit Details	
Relative Credit Limit in percentage	Shows the relative credit limit in percentage
Total Collateral Value	Shows the total collateral value
Credit Details	
Total Credit Freezing	Shows the value of the Total Credit Freezing
Total OMO in EURO	Shows the value of the Total OMO in EURO
Total OMO in EURO Margin	Shows the value of the Total OMO in EURO Margin
Total OMO in EURO Interest	Shows the value of the Total OMO in EURO Interest
Total OMO in Currency	Shows the value of the Total OMO in Currency
Total OMO in Currency Margin	Shows the value of the Total OMO in Currency Margin
Total OMO in Currency Interest	Shows the value of the Total OMO in Currency Interest
Total Marginal Lending	Shows the value of the Total Marginal Lending

Total Marginal Lending Interest	Shows the value of the Total Marginal Lending Interest
Total Credit	Shows the value of the Total Credit
Credit Limits	
Counterparty Maximum Credit Line Value	Shows the Counterparty Maximum Credit Line Value
NCB Maximum Credit Line Value	Shows the NCB Maximum Credit Line Value
Amount of Absolute Credit Limit	Shows the Amount of Absolute Credit Limit
Maximum Credit Line value	Shows the Maximum Credit Line value
Credit Line Details	
SCL	Shows the value of the Suggested Credit Line
ECL	Shows the value of the Expected Credit Line
RCL	Shows the value of the Real Credit Line
Result	
Insufficient Collateral	Indicates if the Pool has sufficient collateral, so is margin call or not. Format: Yes / No
Margin Call Value	Shows the Margin Call Value

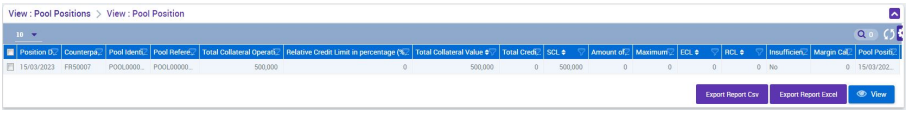
3.6.1.3 Actual / Past Pool Position View – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for the actual / past pool position view for a specific Pool for the current ECMS Business Date or a previous ECMS Business Date limited to the System Parameter “Past Pool Position Days Limit”. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown. This U2A query “Display Actual or Past Pool Position” corresponds to the Collateral and Credit (pool) summary for all active Counterparties report.
Screen Access	Collateral and Credit >> Pool Overview >> Positions >> Pool Position >> Display Actual or Past Pool position
Screenshot	

Actual / Past Pool Position View – Search screen	
Field	**Description**
Position Date*	Enter/Select the Business Date of the Pool Position. Either the current Business Date or a Past Business Date. The calendar icon can also be used. Required format is: DD/MM/YYYY

Pool Identifier*	Enter/Select the unique identifier of the Pool provided by the system Required format is: Max. 16 characters.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: • Acutal / Past Pool Position Overview – List Screen.

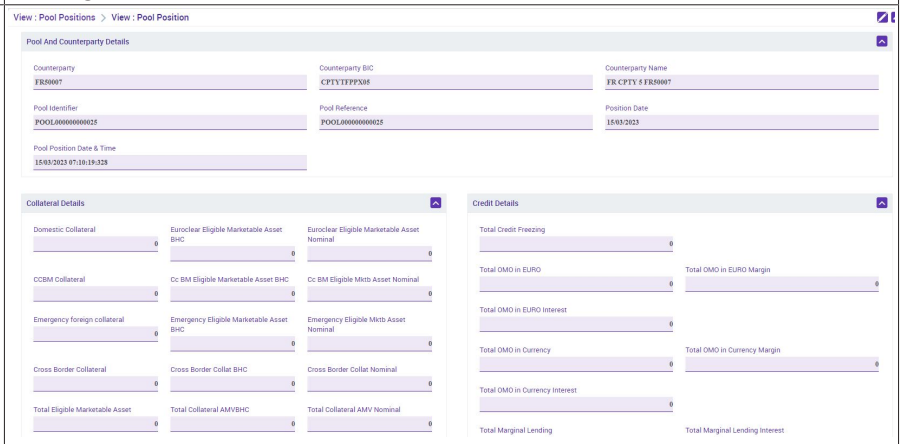
3.6.1.3.1 Actual / Past Pool Position View – List screen

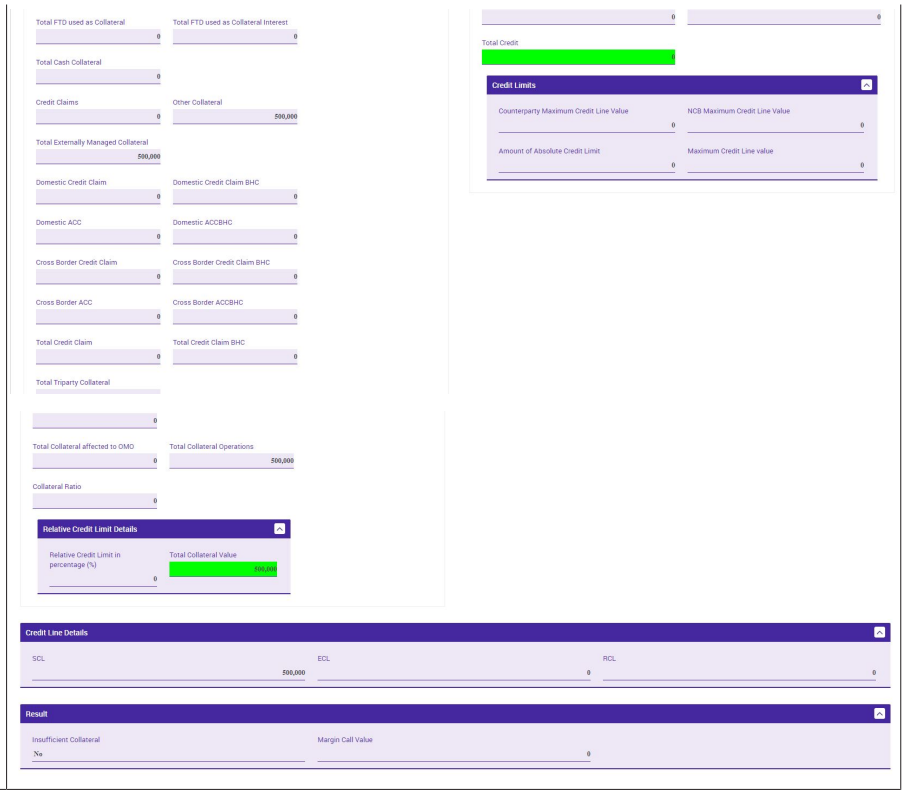
Context of Usage	This screen contains the search results of the Actual / Past Pool Position View displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Pool Overview >> Positions >> Pool Position >> Display Actual or Past Pool position >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

Actual / Past Pool Position View – List screen	
Field	**Description**
Position Date	Shows the Date of the Position Displayed format is: DD/MM/YYYY
Counterparty	Shows the unique RIAD identifier of the Counterparty
Pool Identifier	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.
Pool Reference	Shows the unique identifier of the Pool given by the refinancing NCB. Displayed format is: Max. 255 characters.
Total Collateral Operations	Shows the total collateral operations
Relative Credit Limit in percentage (%)	Shows the relative credit limit in percentage
Total Collateral Value	Shows the total collateral value of the selected pool
Total Credit	Shows the total credit value of the selected pool
SCL	Shows the Suggested Credit Line value
Amount of Absolute Credit Limit	Shows the Amount of Absolute Credit Limit
Maximum Credit Line Value	Shows the Maximum Credit Line value

ECL	Shows the Expected Credit Line value
RCL	Shows the Real Credit Line value
Insufficient Collateral	Indicates if the Pool has sufficient collateral, so is in margin call or not
Margin Call Value	Shows the Margin Call Value
Pool Position Date and Time	Shows the date and time of the pool position Displayed format is: DD/MM/YYYY hh:mm:ss:µs
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a Actual / Past Pool Position View. Next screen: *Actual / Past Pool Position View – Details* Screen.
Export Report Csv	This function enables you to export the displayed list of pool position in Csv format
Export Report Excel	This function enables you to export the displayed list of pool position in Excel format

3.6.1.3.1.1 Actual / Past Pool Position View – Details Screen

Context of Usage	This screen displays the details of the Pool Position History for a selected Pool.
Screen Access	Collateral and Credit >> Pool overview >> Positions >> Pool Position >> Pool Position History >> Click on the search button (after inputting the relevant fields, if needed)
Screenshot	



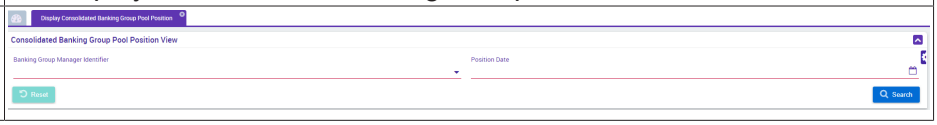
Actual / Past Pool Position View – Details screen	
Field	**Description**
Pool and Counterparty Details	
Counterparty	Shows the unique RIAD identifier of the Counterparty
Counterparty BIC	Shows the Counterparty BIC code to whom the Pool belongs
Counterparty Name	Shows the Name of the Counterparty to whom the Pool belongs
Pool Identifier	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.
Pool Reference	Shows the unique identifier of the Pool given by the refinancing NCB. Displayed format is: Max. 255 characters.
Position Date	Shows the Position Date of the Pool Displayed format is: DD/MM/YYYY
Pool Position Date & Time	Shows the Position Date and Time of the Pool Displayed format is: DD/MM/YYYY hh:mm:ss:sss
Collateral Details	
Domestic Collat-eral	Shows the Domestic Collateral value
Domestic Eligible Marketable Asset BHC	Shows the Domestic Eligible Marketable Asset BHC value
Domestic Eligible Marketable Asset Nominal	Shows the Domestic Eligible Marketable Asset Nominal value
CCBM Collateral	Shows the CCBM Collateral value

CCBM Eligible Marketable Asset BHC	Shows the CCBM Eligible Marketable Asset BHC value
CCBM Eligible Mktb Asset Nominal	Shows the CCBM Eligible Mktb Asset Nominal value
Cross Border Collateral	Shows the Cross Border Collateral value
Cross Border Collat BHC	Shows the Cross Border Collat BHC value
Cross Border Collat Nominal	Shows the Cross Border Collat Nominal value
Total Eligible Marketable Asset	Shows the Total Eligible Marketable Asset value
Total Collateral AMVBHC	Shows the Total Collateral AMVBHC value
Total Collateral AMV Nominal	Shows the Total Collateral AMV Nominal value
Total FTD used as Collateral	Shows the Total FTD used as Collateral value
Total FTD used as Collateral Interest	Shows the Total FTD used as Collateral Interest value
Total Cash Collateral	Shows the Total Cash Collateral value
Credit Claims	Shows the Credit Claims value
Other Collateral	Shows the Other Collateral value
Total Externally Managed Collateral	Shows the Total Externally Managed Collateral value
Domestic Credit Claim	Shows the Domestic Credit Claim value
Domestic Credit Claim BHC	Shows the Domestic Credit Claim BHC value
Domestic ACC	Shows the Domestic ACC value
Domestic ACCBHC	Shows the Domestic ACCBHC value
Cross Border Credit Claim	Shows the Cross Border Credit Claim value
Cross Border Credit Claim BHC	Shows the Cross Border Credit Claim BHC value
Cross Border ACC	Shows the Cross Border ACC value
Cross Border ACCBHC	Shows the Cross Border ACCBHC value
Total Credit Claim	Shows the Total Credit Claim value
Total Credit Claim BHC	Shows the Total Credit Claim BHC value

Total Triparty Collateral	Shows the Total Triparty Collateral value
Total Collateral affected to OMO	Shows the Total Collateral affected to OMO value
Total Collateral Operations	Shows the Total Collateral Operations value
Collateral Ratio	Shows the Collateral Ratio value
Relative Credit Limit Details	
Relative Credit Limit in percentage	Shows the relative credit limit in percentage
Total Collateral Value	Shows the total collateral value
Credit Details	
Total Credit Freezing	Shows the value of the Total Credit Freezing
Total OMO in EURO	Shows the value of the Total OMO in EURO
Total OMO in EURO Margin	Shows the value of the Total OMO in EURO Margin
Total OMO in EURO Interest	Shows the value of the Total OMO in EURO Interest
Total OMO in Currency	Shows the value of the Total OMO in Currency
Total OMO in Currency Margin	Shows the value of the Total OMO in Currency Margin
Total OMO in Currency Interest	Shows the value of the Total OMO in Currency Interest
Total Marginal Lending	Shows the value of the Total Marginal Lending
Total Marginal Lending Interest	Shows the value of the Total Marginal Lending Interest
Total Credit	Shows the value of the Total Credit
Credit Limits	
Counterparty Maximum Credit Line Value	Shows the Counterparty Maximum Credit Line Value
NCB Maximum Credit Line Value	Shows the NCB Maximum Credit Line Value
Amount of Absolute Credit Limit	Shows the Amount of Absolute Credit Limit
Maximum Credit Line value	Shows the Maximum Credit Line value
Credit Line Details	
SCL	Shows the value of the Suggested Credit Line
ECL	Shows the value of the Expected Credit Line
RCL	Shows the value of the Real Credit Line
Result	

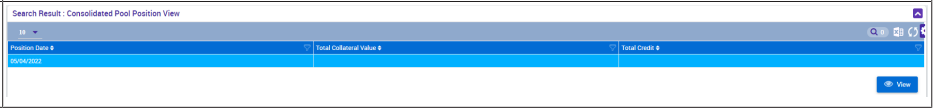
Insufficient Collateral	Indicates if the Pool has sufficient collateral, so is margin call or not.
Margin Call Value	Shows the Margin Call Value

3.6.1.4 Consolidated Banking Group Pool Position – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for a specific Banking Group. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown. This screen is available in the following cases: – The Pool of Accounts can be accessed by the Counterparty designated – as the Manager of the Banking Group and the NCB of the Counterparty – designated as the Manager of the Banking Group; – The Single Pool can be accessed by the Counterparty designated as – the Manager of the Banking Group and the NCB of the Counterparty – designated as the Manager of the Banking Group. This function is available only in U2A mode.
Screen Access	Collateral and Credit >> Pool Overview >> Positions >> Pool Position >> Display Consolidated Banking Group Pool Position
Screenshot	

Consolidated Banking Group Pool Position – Search screen	
Field	**Description**
Banking Group Manager	Enter/Select the Banking Group Manager Required format is: Max. XX characters.
Position Date	Enter/Select the Business Date of the Pool Position. Either the current Business Date or a Past Business Date. The calendar icon can also be used. Required format is: DD/MM/YYYY
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: • Consolidated Banking Group Pool Position – List Screen.

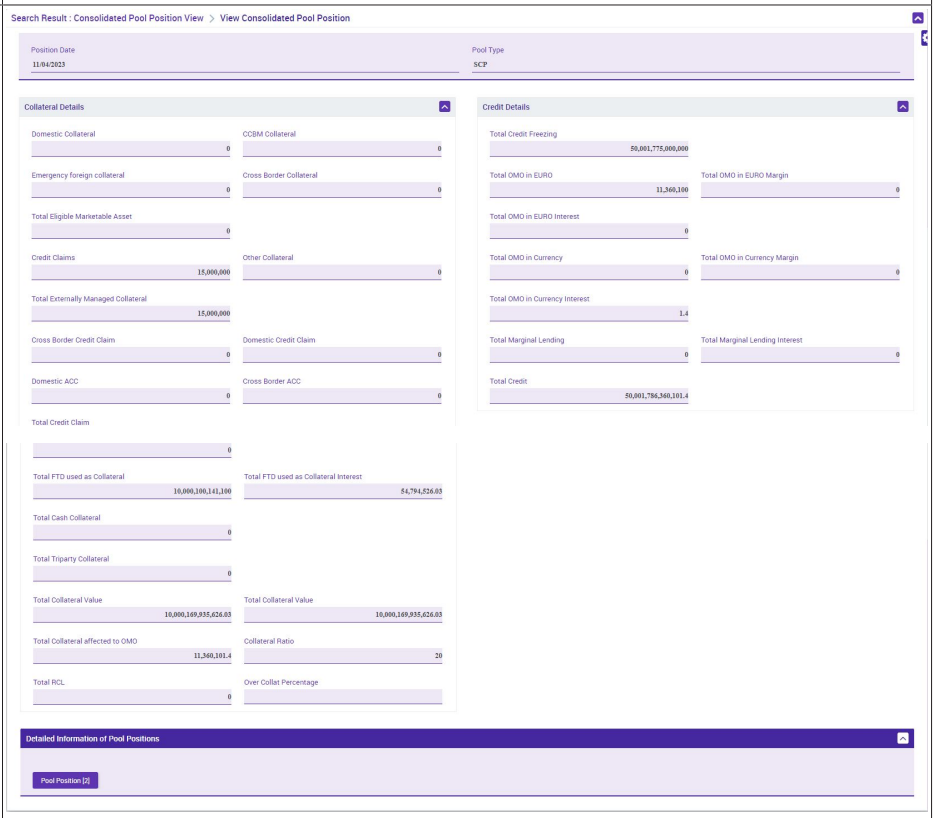
3.6.1.4.1 Consolidated Banking Group Pool Position – List screen

Context of Usage	This screen contains the search results of the Pools belonging to a Banking Group displayed in a list, which is sorted by the values of the 'Pool Id' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below. This screen is available in the following cases: – The Pool of Accounts can be accessed by the Counterparty designated – as the Manager of the Banking Group and the NCB of the Counterparty – designated as the Manager of the Banking Group; – The Single Pool can be accessed by the Counterparty designated as – the Manager of the Banking Group and the NCB of the Counterparty – designated as the Manager of the Banking Group. This function is available only in U2A mode.
Screen Access	Collateral and Credit >> Pool Overview >> Positions >> Pool Position >> Display Consolidated Banking Group Pool Position >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

Consolidated Banking Group Pool Position – List screen	
Field	**Description**
Position Date	Shows the Business Date for the Consolidated Banking Group Pool Position
Total Collateral Value	Shows the value of the Pool Collateral Displayed format is: Max. XX characters.
Total Credit	Shows the value of the Credit Displayed format is: Max. XX characters.
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a Consolidated Banking Group Pool Position. Next screen: *Consolidated Banking Group Pool Position – Details* Screen.

3.6.1.4.1.1 Consolidated Banking Group Pool Position – Details Screen

Context of Usage	This screen displays the consolidated view of the Pool Positions for the Counterparty and Counterparties belonging to a selected Banking Group.

	This screen is available in the following cases: – The Pool of Accounts can be accessed by the Counterparty designated – as the Manager of the Banking Group and the NCB of the Counterparty – designated as the Manager of the Banking Group; – The Single Pool can be accessed by the Counterparty designated as – the Manager of the Banking Group and the NCB of the Counterparty – designated as the Manager of the Banking Group. This function is available only in U2A mode.
Screen Access	– Collateral and Credit >> Pool Overview >> Positions >> Pool Position >> Display Consolidated Banking Group Pool Position >> Click on the search button (after inputting the relevant fields, if needed) >> Select a Pool >> Click on the View button
Screenshot	

Consolidated Banking Group Pool Position – Details screen	
Field	**Description**
Banking Group Pool Position Details	
Position Date	Shows the Position Date of the Consolidated Banking Group Pool Position Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Collateral Details	

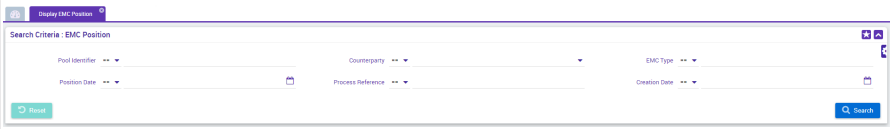
Domestic Eligible Marketable Asset	Shows the Domestic Eligible Marketable Asset value.
CCBM Eligible Marketable Asset	Shows the CCBM Eligible Marketable Asset value.
Cross Border Eligible Marketable Asset Collateral	Shows the Cross Border Eligible Marketable Asset Collateral value
Total Eligible Marketable Asset Collateral	Shows the Total Eligible Marketable Asset Collateral value
Total Externally Managed Collateral	Shows Total Externally Managed Collateral value
Cross Border Credit Claims	Shows the Cross Border Credit Claims value
Domestic Credit Claims	Shows the Domestic Credit Claims value
Domestic Additional Credit Claims	Shows the Domestic Additional Credit Claims value
Cross Border Additional Credit Claims	Shows the Cross Border Additional Credit Claims value
Total Credit Claims	Shows Total Credit Claims value
Total Fixed-Term Deposit used as Collateral	Shows the Total Fixed-Term Deposit (FTD) collateral value
Total Interest for Fixed-Term Deposit used as Collateral	Shows the Total Interest Fixed-Term Deposit (FTD) used as collateral value
Total Triparty Collateral	Shows the Total Triparty Collateral value
Total Cash Collateral	Shows Total mobilised Cash Collateral value
Total Collateral Operations	Shows Total Collateral Operations
Total Collateral Value	Shows Total Collateral Value after application of the Relative Credit Limit
Collateral Ratio	Shows the Collateral Ratio
Credit Details	
Total Credit Freezing	Shows Total Credit Freezing

Total Open Market Credit Operation (Euro)	Shows Total Open Market Credit Operations (OMO) – Euro value Segregated by type of operations and operation
Total Open Market Credit Operation Margin (Euro)	Shows Total Open Market Credit Operations (OMO) Margin – Euro value Segregated by type of operations and operation
Total Open Market Credit Operation Interest (Euro)	Shows Total Open Market Credit Operations (OMO) Interest – Euro value Segregated by type of operations and operation
Total Open Market Credit Operation (non-Euro)	Shows Total Open Market Credit Operations (OMO) – non-Euro value Segregated by type of operations and operation
Total Open Market Credit Operation Margin (non-Euro)	Shows Total Open Market Credit Operations (OMO) Margin – non-Euro value Segregated by type of operations and operation
Total Open Market Credit Operation Interest (non-Euro)	Shows Total Open Market Credit Operations (OMO) Interest – non-Euro value Segregated by type of operations and operation
Total Marginal Lending	Shows Total Marginal Lending
Total Marginal Lending Interest	Shows Total Marginal Lending Interest
Total Credit	Shows sum of the Total Credit
Section Button	**Description**
Pool Position	Section to view the list of the different individual Counterparty Pool Positions of the Consolidated Pool Position.

3.6.1.5 EMC Position

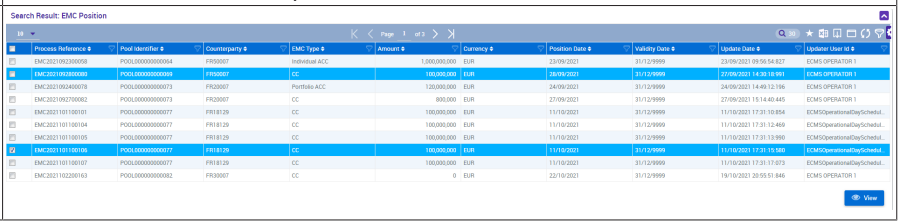
3.6.1.5.1 EMC Position – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for a EMC position. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Pool Overview >> Positions >> Display EMC Position

Screenshot	

EMC Position – Search screen	
Field	**Description**
Pool Identifier	Enter the unique identifier of the Pool provided by the system Required format is: Max. 16 characters.
Counterparty	Enter/Select the unique RIAD identifier of the Counterparty
EMC Type	Enter the EMC Type.
Position Date	Enter/Select the Position Date The calendar icon can also be used. Required format is: DD/MM/YYYY
Process Reference	Enter the reference of the Process.
Creation Date	Enter/Select the Creation Date of the EMC Position. The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss: µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: • EMC Position – List Screen.

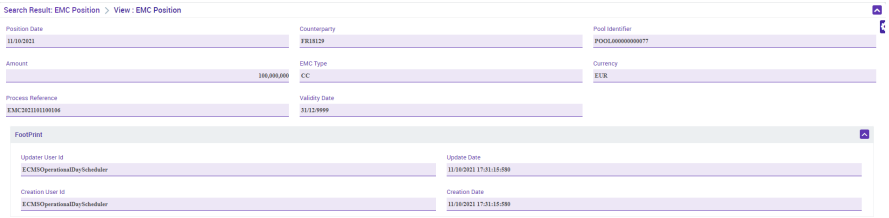
3.6.1.5.2 EMC Position – List screen

Context of Usage	This screen contains the search results of the EMC position displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Pool Overview >> Positions >> Display EMC Position >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

EMC Position – List screen	
Field	**Description**
Process Reference	Shows the unique identifier of the Process.
Pool identifier	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.

Counterparty	Shows the unique RIAD identifier of the Counterparty
EMC Type	Shows the EMC Type of the EMC Position.
Amount	Shows the amount of the EMC Position.
Currency	Shows the currency of the EMC Position.
Position Date	Shows the Date of the Position. Displayed format is: DD/MM/YYYY
Validity Date	Shows the Validity Date of the EMC Position. Displayed format is: DD/MM/YYYY
Updater User Id	Shows the Updater User Id.
Update Date	Shows the Updated Date of the EMC Position. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a EMC Position. Next screen: *EMC Position – Details* Screen.

3.6.1.5.3 EMC Position – Details Screen

Context of Usage	This screen displays the details of the EMC Position.
Screen Access	– Collateral and Credit >> Pool Overview >> Positions >> Display EMC Position >> Click on the search button (after inputting the relevant fields, if needed) >> Select an EMC Position >> Click on the *View* button
Screenshot	

EMC Position – Details screen	
Field	**Description**
Position Date	Shows the Date of the Position. Displayed format is: DD/MM/YYYY
Counterparty	Shows the unique RIAD identifier of the Counterparty.
Pool Id	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.
Amount	Shows the amount of the EMC Position.
EMC Type	Shows the EMC Type of the EMC Position.

Currency	Shows the currency of the EMC Position.
Process Reference	Shows the unique identifier of the Process.
Validity Date	Shows the Validity Date of the EMC Position. Displayed format is: DD/MM/YYYY
Footprint	
Field	**Description**
Updater User Id	Show the identification of the user that made the last update.
Update Date	Shows the date and time of the update. Display format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the EMC Position.
Creation Date	Show the date and time of the creation. Display format is: DD/MM/YYYY hh:mm:ss:µs.

3.6.1.6 Credit Freezing Position

These screens provide information on the Credit Freezing Positions of Pools.

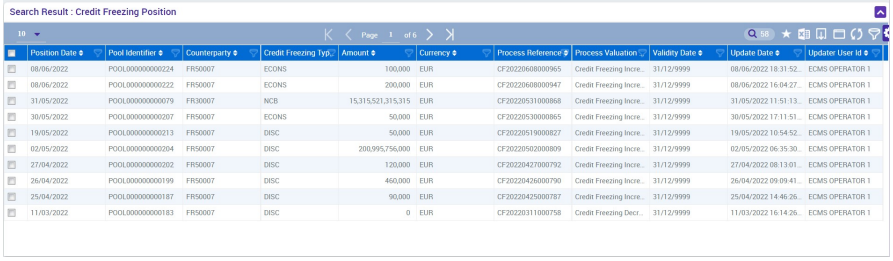
3.6.1.6.1 Credit Freezing Position – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for a Credit Freezing position. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Pool Overview >> Positions >> Display Credit Freezing Position
Screenshot	

Credit Freezing Position – Search screen	
Field	**Description**
Pool Identifier	Enter the unique identifier of the Pool provided by the system Required format is: Max. 16 characters.
Counterparty	Enter/Select the unique RIAD identifier of the Counterparty.
Credit Freezing Type	Enter the Credit Freezing Type. Required format is: Max. XX characters.
Position Date	Enter/Select the Position Date of the Credit Freezing Position. The calendar icon can also be used. Required format is: DD/MM/YYYY
Process Reference	Enter the reference of the Process. Required format is: Max. XX characters.
Update Date	Enter/Select the Update Date of the Credit Freezing Position. The calendar icon can also be used.

	Required format is: DD/MM/YYYY hh:mm:ss: µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: • Credit Freezing Position – List Screen.

3.6.1.6.2 Credit Freezing Position – List screen

Context of Usage	This screen contains the search results of the Credit Freezing position displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Pool Overview >> Positions >> Display Credit Freezing Position >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

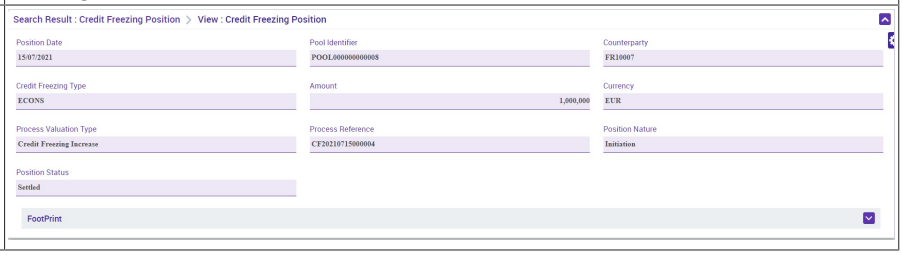
Search Result : Credit Freezing Position

Position Date	Pool Identifier	Counterparty	Credit Freezing Typ	Amount	Currency	Process Reference	Process Valuation	Validity Date	Update Date	Updater User Id
08/06/2022	POOL000000000224	FR50007	ECONS	100,000	EUR	CF20220608000965	Credit Freezing Incre...	31/12/9999	08/06/2022 18:31:52...	ECMS OPERATOR 1
08/06/2022	POOL000000000222	FR50007	ECONS	200,000	EUR	CF20220608000947	Credit Freezing Incre...	31/12/9999	08/06/2022 16:04:27...	ECMS OPERATOR 1
31/05/2022	POOL000000000079	FR30007	NCB	15,315,521,315,315	EUR	CF20220531000868	Credit Freezing Incre...	31/12/9999	31/05/2022 11:51:13...	ECMS OPERATOR 1
30/05/2022	POOL000000000207	FR50007	ECONS	50,000	EUR	CF20220530000865	Credit Freezing Incre...	31/12/9999	30/05/2022 17:11:51...	ECMS OPERATOR 1
19/05/2022	POOL000000000213	FR50007	DISC	50,000	EUR	CF20220519000827	Credit Freezing Incre...	31/12/9999	19/05/2022 10:54:52...	ECMS OPERATOR 1
02/05/2022	POOL000000000204	FR50007	DISC	200,995,756,000	EUR	CF20220502000809	Credit Freezing Incre...	31/12/9999	02/05/2022 06:35:30...	ECMS OPERATOR 1
27/04/2022	POOL000000000202	FR50007	DISC	120,000	EUR	CF20220427000792	Credit Freezing Incre...	31/12/9999	27/04/2022 08:13:01...	ECMS OPERATOR 1
26/04/2022	POOL000000000199	FR50007	DISC	460,000	EUR	CF20220426000790	Credit Freezing Incre...	31/12/9999	26/04/2022 09:09:41...	ECMS OPERATOR 1
25/04/2022	POOL000000000187	FR50007	DISC	90,000	EUR	CF20220425000787	Credit Freezing Incre...	31/12/9999	25/04/2022 14:46:26...	ECMS OPERATOR 1
11/03/2022	POOL000000000183	FR50007	DISC	0	EUR	CF20220311000758	Credit Freezing Decr...	31/12/9999	11/03/2022 16:14:26...	ECMS OPERATOR 1

Credit Freezing Position – List screen	
Field	**Description**
Position Date	Shows the Date of the Position. Displayed format is: DD/MM/YYYY
Pool identifier	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.
Counterparty	Shows the unique RIAD identifier of the Counterparty.
Credit Freezing Type	Shows the Credit Freezing Type of the Credit Freezing Position. Displayed format is: Max. XX characters.
Amount	Shows the amount of the Credit Freezing Position. Displayed format is: Max. XX characters.
Currency	Shows the currency of the Credit Freezing Position. Displayed format is: Max. XX characters.
Process Reference	Shows the unique identifier of the Process. Displayed format is: Max. XX characters.
Process Valuation Type	Shows the process valuation type of the Credit Freezing Position provided by the system. Displayed format is: Max. XX characters.
Position Date	Shows the Date of the Position. Displayed format is: DD/MM/YYYY
Validity Date	Shows the Validity Date of the Credit Freezing Position. Displayed format is: DD/MM/YYYY

Update Date	Shows the Updated Date of the Credit Freezing Position. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the Updater User Id.
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a Credit Freezing Position. Next screen: *Credit Freezing Position – Details* Screen.

3.6.1.6.3 Credit Freezing Position – Details Screen

Context of Usage	This screen displays the details of the Credit Freezing Position.
Screen Access	– Collateral and Credit >> Pool Overview >> Positions >> Display Credit Freezing Position >> Click on the search button (after inputting the relevant fields, if needed) >> Select an Credit Freezing Position >> Click on the *View* button
Screenshot	

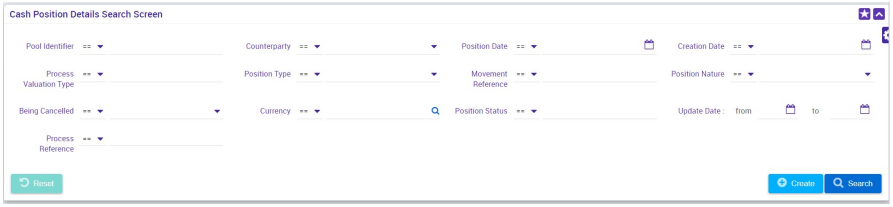
Credit Freezing Position – Details screen	
Field	**Description**
Position Date	Shows the Date of the Position. Displayed format is: DD/MM/YYYY
Pool identifier	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.
Counterparty	Shows the unique RIAD identifier of the Counterparty.
Credit Freezing Type	Shows the Credit Freezing Type of the Credit Freezing Position. Displayed format is: Max. XX characters.
Amount	Shows the amount of the Credit Freezing Position.
Currency	Shows the currency of the Credit Freezing Position.
Process Valuation Type	Shows the process valuation type provided by the ECMS of the Credit Freezing Position. Displayed format is: Max. XX characters.
Process Reference	Shows the unique identifier of the Process. Displayed format is: Max. XX characters.
Position Nature	Shows the Position Nature of the Credit Freezing Position.

	Displayed format is: Max. XX characters.
Position Status	Shows the Position Status of the Credit Freezing Position. Displayed format is: Max. XX characters.
Footprint	
Field	**Description**
Updater User Id	Show the identification of the user that made the last update.
Update Date	Shows the date and time of the update. Display format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Credit Freezing Position.
Creation Date	Show the date and time of the creation. Display format is: DD/MM/YYYY hh:mm:ss:µs.

3.6.1.7 Cash Position

These screens provide information on the Cash Positions of Pools.

3.6.1.7.1 Cash Position – Search Screen

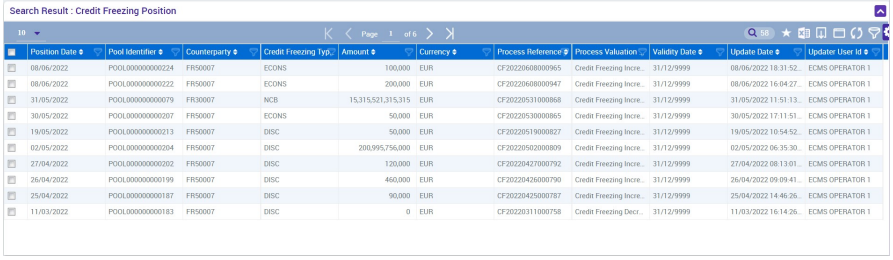
Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for a Credit Freezing position. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown.
Screen Access	Collateral and Credit >> Pool Overview >> Positions >> Cash Position >> Cash Position Details
Screenshot	

Cash Position – Search screen	
Field	**Description**
Pool Identifier	Enter the unique identifier of the Pool provided by the ECMS Required format is: Max. 16 characters.
Counterparty	Enter/Select the unique RIAD identifier of the Counterparty.
Position Date	Enter/Select the Position Date of the Cash Position. The calendar icon can also be used. Required format is: DD/MM/YYYY
Creation Date	Enter/Select the Creation Date of the Cash Position. The calendar icon can also be used. Required format is: DD/MM/YYYY
Process Valuation Type	Enter/Select the process valuation type provided by the ECMS of the Cash Position.

	Required format is: Max. XX characters.
Position Type	Enter the Position Type from possible values: – Collateral – Main – Interest – Main Standing Facilities – Interest Standing Facilities – Margin – Cash Proceeds – Cash Proceeds Interest. Required format is: Max. XX characters.
Movement Reference	Enter the reference of the movement that affects the Cash Position. Required format is: Max. 30 characters.
Position Nature	Enter / Select the Position Nature from possible values: – Initiation – Return Required format is: Max. XX characters.
Being Cancelled	Enter / Select whether the Cash Position is cancelled or not from possible values: – Yes – No Required format is: Max. XX characters.
Currency	Enter / Select the currency of the amount that increases / decreases the Cash Position. Required format is: Max. 3 characters.
Position Status	Enter / Select the status of the Cash Position from the possible values: – Instructed – Settled Required format is: Max. XX characters.
Update Date from	Enter/Select the Start of the Update Date of the Cash Position. The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss: µs
Update Date to	Enter/Select the End of the Update Date of the Cash Position. The calendar icon can also be used. Required format is: DD/MM/YYYY hh:mm:ss: µs
Process Reference	Enter the reference of the Process. Required format is: Max. XX characters.
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen:

	• Cash Position – List Screen.

3.6.1.7.2 Cash Position – List screen

Context of Usage	This screen contains the search results of the Cash position displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below.
Screen Access	Collateral and Credit >> Pool Overview >> Positions >> Cash Position >> Cash Position Details >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

Search Result : Credit Freezing Position

10 Page 1 of 6 58

Position Date	Pool Identifier	Counterparty	Credit Freezing Typ	Amount	Currency	Process Reference	Process Valuation	Validity Date	Update Date	Updater User Id
08/06/2022	POOL000000000224	FR50007	ECONS	100,000	EUR	CF20220608000965	Credit Freezing Incre...	31/12/9999	08/06/2022 18:31:52...	ECMS OPERATOR 1
08/06/2022	POOL000000000222	FR50007	ECONS	200,000	EUR	CF20220608000947	Credit Freezing Incre...	31/12/9999	08/06/2022 16:04:27...	ECMS OPERATOR 1
31/05/2022	POOL000000000079	FR30007	NCB	15,315,521,315,315	EUR	CF20220531000868	Credit Freezing Incre...	31/12/9999	31/05/2022 11:51:13...	ECMS OPERATOR 1
30/05/2022	POOL000000000207	FR50007	ECONS	50,000	EUR	CF20220530000865	Credit Freezing Incre...	31/12/9999	30/05/2022 17:11:51...	ECMS OPERATOR 1
19/05/2022	POOL000000000213	FR50007	DISC	50,000	EUR	CF20220519000827	Credit Freezing Incre...	31/12/9999	19/05/2022 10:54:52...	ECMS OPERATOR 1
02/05/2022	POOL000000000204	FR50007	DISC	200,995,756,000	EUR	CF20220502000809	Credit Freezing Incre...	31/12/9999	02/05/2022 06:35:30...	ECMS OPERATOR 1
27/04/2022	POOL000000000202	FR50007	DISC	120,000	EUR	CF20220427000792	Credit Freezing Incre...	31/12/9999	27/04/2022 08:13:01...	ECMS OPERATOR 1
26/04/2022	POOL000000000199	FR50007	DISC	460,000	EUR	CF20220426000790	Credit Freezing Incre...	31/12/9999	26/04/2022 09:09:41...	ECMS OPERATOR 1
25/04/2022	POOL000000000187	FR50007	DISC	90,000	EUR	CF20220425000787	Credit Freezing Incre...	31/12/9999	25/04/2022 14:46:26...	ECMS OPERATOR 1
11/03/2022	POOL000000000183	FR50007	DISC	0	EUR	CF20220311000758	Credit Freezing Decr...	31/12/9999	11/03/2022 16:14:26...	ECMS OPERATOR 1

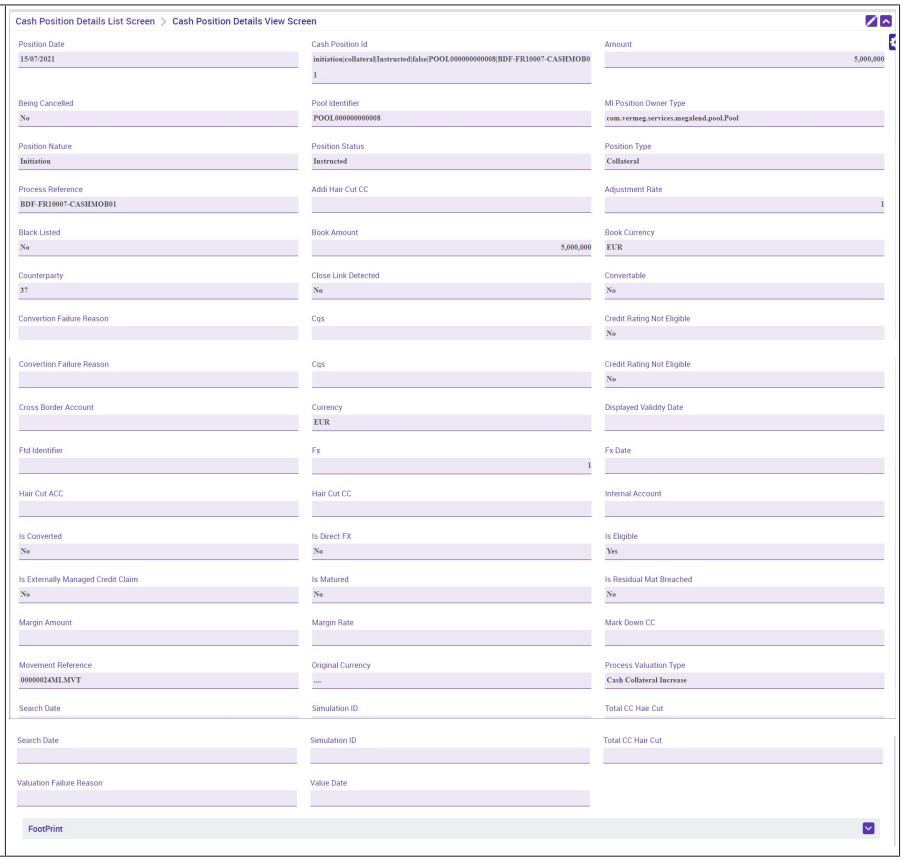
Cash Position – List screen	
Field	**Description**
Movement Reference	Shows the reference of the movement that affects the Cash Position. Displayed format is: Max. 30 characters.
Counterparty	Shows the unique RIAD identifier of the Counterparty.
Pool identifier	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.
MI Position Owner Type	Shows the MI Position Owner Type Displayed format is: Max. XX characters.
Amount	Shows the amount of the Cash Position. Displayed format is: Max. XX characters.
Currency	Shows the currency of the Cash Position. Displayed format is: Max. 3 characters.
Process Valuation Type	Shows the process valuation type provided by the ECMS of the Cash Position. Displayed format is: Max. XX characters.
Position Date	Shows the Date of the Position. Displayed format is: DD/MM/YYYY
Validity Date	Shows the Validity Date of the Cash Position. Displayed format is: DD/MM/YYYY
Position Status	Shows the status of the Position from the possible values: – Instructed – Settled Displayed format is: Max. XX characters.
Position Type	Shows the Position Type from possible values: – Collateral – Main

	– Interest – Main Standing Facilities – Interest Standing Facilities – Margin – Cash Proceeds – Cash Proceeds Interest. Displayed format is: Max. XX characters.
Position Nature	Shows the nature of the Position from the possible values: – Initiation – Return Displayed format is: Max. XX characters.
Being Cancelled	Enter / Select whether the Cash Position is cancelled or not from possible values: – Yes – No Required format is: Max. XX characters.
Creation Date	Shows the Creation Date of the Cash Position. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update Date	Shows the Updated Date of the Cash Position. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Updater User Id	Shows the Updater User Id.
Creation User Id	Shows the Creation User Id.
After selecting a record, the following buttons are displayed	
Button	**Description**
View	This function enables you to access to the detailed information of a Cash Position. Next screen: *Cash Position – Details* Screen.

3.6.1.7.3 Cash Position – Details Screen

Context of Usage	This screen displays the details of the Cash Position Position.
Screen Access	– Collateral and Credit >> Pool Overview >> Positions >> Cash Position >> Cash Position Details >> Click on the search button (after inputting the relevant fields, if needed) >> Select an Cash Position Position >> Click on the *View* button

Screenshot



Cash Position – Details screen	
Field	**Description**
Position Date	Shows the Date of the Position. Displayed format is: DD/MM/YYYY
Cash Position Id	Shows the Cash Position Id of the Cash Position. Displayed format is: Max. XX characters.
Amount	Shows the amount of the Credit Freezing Position. Displayed format is: Max. XX characters.
Being Cancelled	Shows whether the Position is cancelled or not from the possible values: – Yes – No Displayed format is: Max. XX characters.
Pool Identifier	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.
MI Position Owner Type	Shows the MI Position Owner Type Displayed format is: Max. XX characters.
Position Nature	Shows the nature of the Position from the possible values: – Initiation – Return Displayed format is: Max. XX characters.
Position Status	Shows the status of the Position from the possible values:

	– Instructed – Settled Displayed format is: Max. XX characters.
Position Type	Shows the Position Type from possible values: – Collateral – Main – Interest – Main Standing Facilities – Interest Standing Facilities – Margin – Cash Proceeds – Cash Proceeds Interest. Displayed format is: Max. XX characters.
Process Reference	Shows the unique identifier of the Process. Displayed format is: Max. XX characters.
Additional Hair Cut CC	Shows the Additional Hair Cut for Credit Claims. Displayed format is: Max. XX characters
Adjustment Rate	Shows the Adjustment Rate. Displayed format is: Max. XX characters.
Is Excluded	Shows whether it is excluded or not from possible values: – Yes – No Displayed format is: Max. XX characters.
Book Amount	Shows the Book Amount. Displayed format is: Max. XX characters.
Book Currency	Shows the Book currency of the Cash Position. Displayed format is: Max. 3 characters.
Counterparty	Shows the unique RIAD identifier of the Counterparty.
Close Link Detected	Shows if a forbidden close link has been detected from possible values: – Yes – No Displayed format is: Max. XX characters.
Process Valuation Type	Shows the process valuation type provided by the ECMS of the Cash Position. Displayed format is: Max. XX characters.
Convertable	Shows if the Position is convertable from the possible values: – Yes – No Displayed format is: Max. XX characters.
Convertion Failure Reason	Shows the Convertion Failure Reason, if exists Displayed format is: Max. XX characters.
CQS	Shows the Credit Quality Step of the CC

	Displayed format is: Max. XX characters.
Credit Rating Not Eligible	Shows if the Credit Rating is not eligible from the possible values: – Yes – No Displayed format is: Max. XX characters.
Cross Border Account	Show the Cross Border Account Displayed format is: Max. XX characters.
Currency	Shows the Currency of the Cash Position. Displayed format is: Max. 3 characters.
Displayed Validity Date	Shows the Displayed Validity Date of the Position. Displayed format is: DD/MM/YYYY
FTD Identifier	Shows the FTD Identifier. Displayed format is: Max. XX characters.
FX	Shows the FX, if this is the case. Displayed format is: Max. XX characters.
FX Date	Shows the FX Date of the Position, if this is the case. Displayed format is: DD/MM/YYYY
Hair Cut ACC	Shows the Hair Cut for Additional Credit Claims, if this is the case. Displayed format is: Max. XX characters
Hair Cut CC	Shows the Hair Cut for Credit Claims, if this is the case. Displayed format is: Max. XX characters
Internal Account	Shows the Identifier of the Internal account in which the Position is managed Displayed format is: Max. XX characters
Is Converted	Shows if the Position is converted from the possible values: – Yes – No Displayed format is: Max. XX characters
Is Direct FX	Shows if the Position is Direct FX from the possible values: – Yes – No Displayed format is: Max. XX characters
Is Eligible	Shows if the asset is Eligible or not from the possible values: – Yes – No Displayed format is: Max. XX characters
Is Externally Managed Credit Claims	Shows if the asset is Externally Managed Credit Claims or not from the possible values: – Yes – No Displayed format is: Max. XX characters
Is Matured	Shows if the asset is matured or not from the possible values: – Yes

	– No Displayed format is: Max. XX characters
Is Residual Mat Breached	Shows if the Residual Maturity is breached or not from the possible values: – Yes – No Displayed format is: Max. XX characters
Margin Amount	Shows the Margin Amount. Displayed format is: Max. XX characters
Margin Rate	Shows the Margin Rate Displayed format is: Max. XX characters
Mark Down CC	Shows the Mark Down for Credit Claims Displayed format is: Max. XX characters
Movement Reference	Shows the reference of the movement that affects the Cash Position. Displayed format is: Max. 30 characters.
Original Currency	Shows the Original currency of the movement of the Cash Position. Displayed format is: Max. 3 characters.
Process Valuation Type	Shows the process valuation type provided by the ECMS of the Cash Position. Displayed format is: Max. XX characters.
Search Date	Shows the Search Date of the Cash Position. Displayed format is: DD/MM/YYYY
Simulation Identifier	Shows the Simulation Identifier. Displayed format is: Max. XX characters.
Total Hair Cut CC	Shows the Total Hair Cut for Credit Claims, if this is the case. Displayed format is: Max. XX characters
Validation Failure Reason	Shows the Validation Failure Reason (if the status is Validation Failure Detected) Displayed format is: Max. XX characters
Value Date	Shows the Value Date of the Cash Position Displayed format is: DD/MM/YYYY
Footprint	
Field	**Description**
Updater User Id	Show the identification of the user that made the last update.
Update Date	Shows the date and time of the update. Display format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that created the Cash Position.
Creation Date	Show the date and time of the creation. Display format is: DD/MM/YYYY hh:mm:ss:µs.

3.6.2 Pool Projection

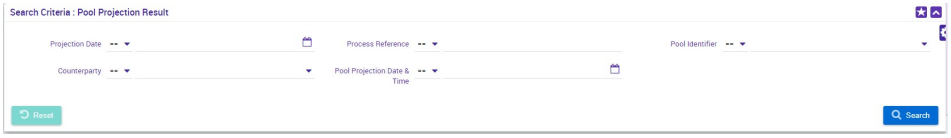
- The ECMS provides the Counterparty and the NCB user with a projection of the Counterparty Pool for a date in the future. The projection is limited to n ECMS business days posterior to the current ECMS business date.
- The ECMS displays the Pool projection based on the selected search criteria chosen by the Counterparty/NCB user. The ECMS provides the Pool projection results for the projected ECMS business date (the maximum business days in the future is set as a system parameter).
- The Pool projection can be viewed via a query, for a specified Business Date from ECMS current Business Date + n, by the Counterparty or the NCB user. First the user launches the query, then the results are available to be viewed.

3.6.2.1 Launch Pool Projection – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for a specific Pool or search for the different Pools available for a Counterparty. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown. This function is available only in U2A mode.
Screen Access	Collateral and Credit >> Pool Overview >> Pool Projection >> Launch Pool Projection
Screenshot	

Launch Pool Projection – Search screen	
Object	**Description**
Pool Identifier	Enter/Select the unique identifier of the Pool provided by the system Required format is: Max. 16 characters.
Counterparty	Enter/Select the RIAD identifier of the Counterparty to whom the Pool belongs.
Projection Date	Enter/Select the Business Date of the Pool Projection. The Business Date can be the current ECMS business date + 1 and is up to n business days maximum as defined by a system parameter. The calendar icon can also be used. Required format is: DD/MM/YYYY
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: • Pool Projection Result – Search Screen.

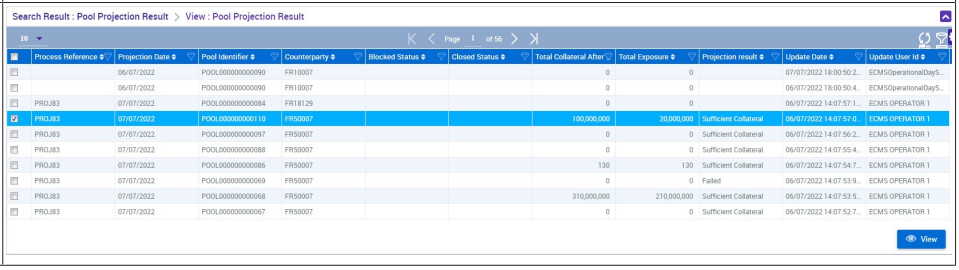
3.6.2.2 Pool Projection Result – Search Screen

Context of Usage	This screen contains a number of search fields and shows the latest and stored searches. By inputting the relevant data, you can search for a specific Pool or for a specific date. The search results will be displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons that are shown. This function is available only in U2A mode.
Screen Access	Collateral and Credit >> Pool Overview >> Pool Projection >> Pool Projection Result
Screenshot	

Pool Projection Result – Search screen	
Field	**Description**
Projection Date	Enter/Select the Business Date of the Pool Projection. The Business Date can be the current ECMS business date + 1 and is up to n business days maximum as defined by a system parameter. The calendar icon can also be used. Required format is: DD/MM/YYYY
Process Reference	Enter the Process Reference produced by the Launch Pool Projection. Required format is: Max. XX characters.
Pool Identifier	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.
Counterparty	Enter/Select the RIAD identifier of the Counterparty to whom the Pool belongs.
Pool Projection Date & Time	Enter/Select the Business Date of the Pool Projection. The Business Date can be the current ECMS business date + 1 and is up to n business days maximum as defined by a system parameter. The calendar icon can also be used. Required format is: DD/MM/YYYY
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: • Pool Projection Result – List Screen.

3.6.2.2.1 Pool Projection Result – List screen

Context of Usage	This screen contains the search results of the Pool Projection displayed in a list, which is sorted by the values of the 'Pool Id' column in descending order (default setting). After selecting an entry, you can proceed further by clicking on the buttons below. This function is available only in U2A mode.

Screen Access	Collateral and Credit >> Pool Overview >> Pool Projection >> Pool Projection Result >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

Search Result : Pool Projection Result > View : Pool Projection Result

10 Page 1 of 56

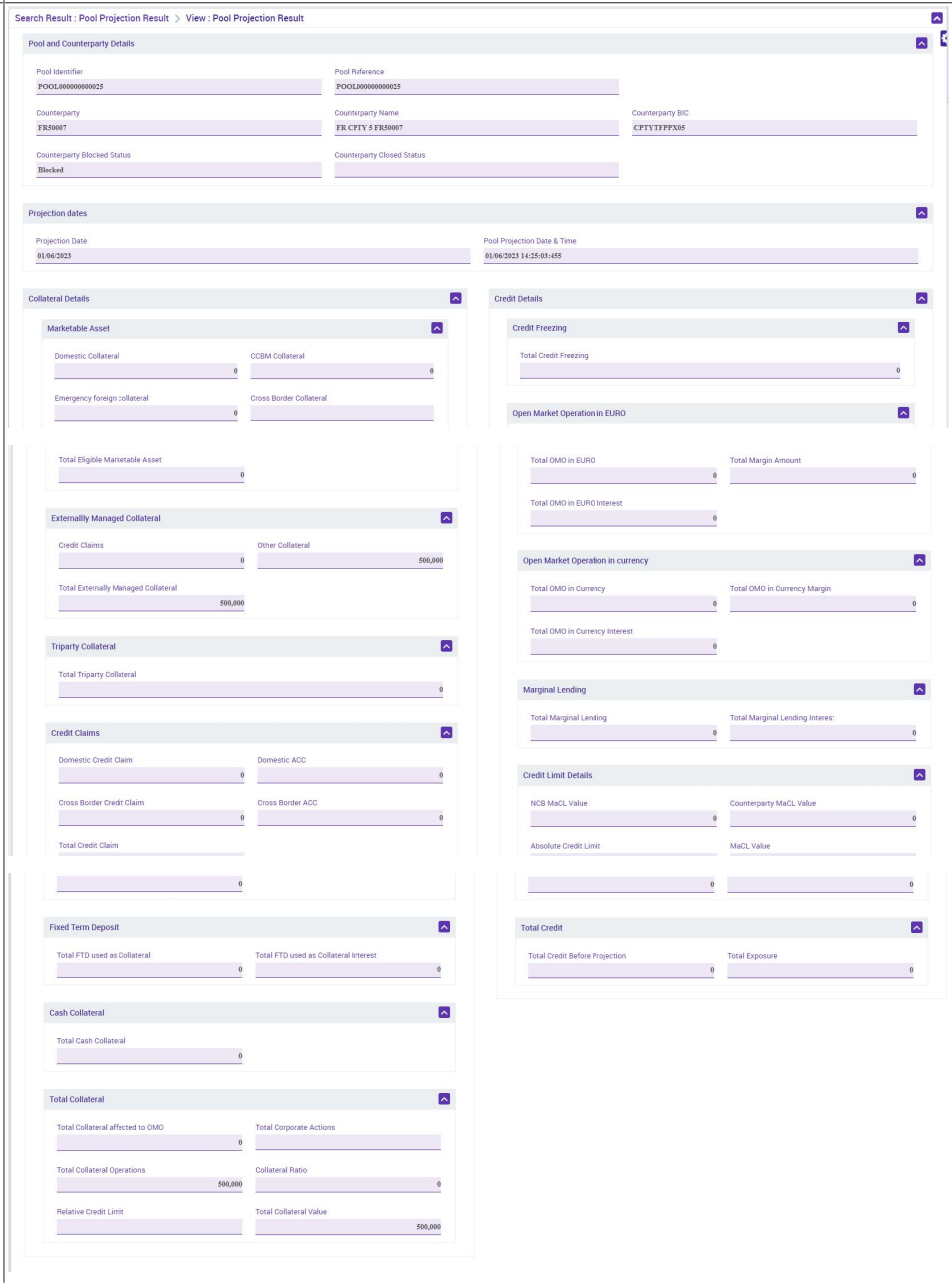
Process Reference	Projection Date	Pool Identifier	Counterparty	Blocked Status	Closed Status	Total Collateral After	Total Exposure	Projection result	Update Date	Update User Id
	06/07/2022	POOL000000000090	FR10007			0	0		07/07/2022 18:00:50:2...	ECMSOperationalDayS...
	06/07/2022	POOL000000000090	FR10007			0	0		06/07/2022 18:00:50:4...	ECMSOperationalDayS...
PROJ83	07/07/2022	POOL000000000084	FR18129			0	0		06/07/2022 14:07:57:1...	ECMS OPERATOR 1
PROJ83	07/07/2022	POOL000000000110	FR50007			100,000,000	20,000,000	Sufficient Collateral	06/07/2022 14:07:57:0...	ECMS OPERATOR 1
PROJ83	07/07/2022	POOL000000000097	FR50007			0	0	Sufficient Collateral	06/07/2022 14:07:56:2...	ECMS OPERATOR 1
PROJ83	07/07/2022	POOL000000000088	FR50007			0	0	Sufficient Collateral	06/07/2022 14:07:55:4...	ECMS OPERATOR 1
PROJ83	07/07/2022	POOL000000000086	FR50007			130	130	Sufficient Collateral	06/07/2022 14:07:54:7...	ECMS OPERATOR 1
PROJ83	07/07/2022	POOL000000000069	FR50007			0	0	Failed	06/07/2022 14:07:53:9...	ECMS OPERATOR 1
PROJ83	07/07/2022	POOL000000000068	FR50007			310,000,000	210,000,000	Sufficient Collateral	06/07/2022 14:07:53:5...	ECMS OPERATOR 1
PROJ83	07/07/2022	POOL000000000067	FR50007			0	0	Sufficient Collateral	06/07/2022 14:07:52:7...	ECMS OPERATOR 1

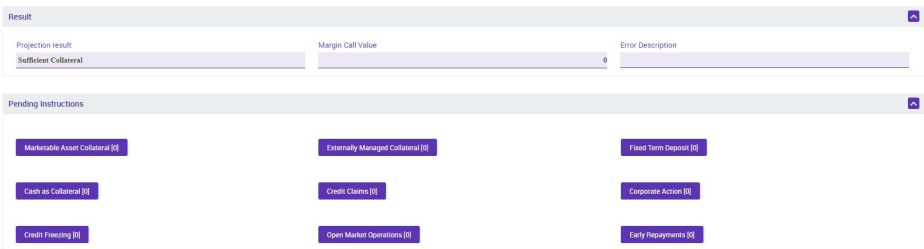
View

Pool Projection Result – List screen	
Field	**Description**
Process Reference	Shows the Process Reference produced by the Launch Pool Projection. Displayed format is: Max. XX characters.
Projection Date	Shows the Business Date of the Pool Projection. Displayed format is: DD/MM/YYYY
Pool Identifier	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.
Counterparty	Shows the RIAD identifier of the Counterparty to whom the Pool belongs.
Blocked Status	Shows the Counterparty Blocked Status. In case the Counterparty Blocked Status is “YES” and the Projection Date is between the Blocked Start Date and the Blocked End Date, the field has “Blocked”, otherwise blank. Displayed format is: Max. XX characters
Closed Status	Shows the Counterparty Closed Status. In case the Counterparty Closed Status is “YES” and the Projection Date is between the Closed Start Date and the Closed End Date, the field has “Closed”, otherwise blank. Displayed format is: Max. XX characters
Total Collateral after Relative Credit Limit	Shows Total Collateral after Relative Credit Limit Displayed format is: Max. XX characters.
Total Exposure	Shows Total Exposure Displayed format is: Max. XX characters.
Projection Result	Shows the Collateral value for the projection, possible values: – Sufficient Collateral – Insufficient Collateral Displayed format is: Max. XX characters.
Update Date	Shows the Updated Date Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Update User Id	Shows the identification of the user that made the last update.
After selecting a record, the following buttons are displayed	
Button	**Description**

View	This function enables you to access to the detailed information of a Pool Projection. Next screen: *Pool Projection Result – Details* Screen.

3.6.2.2.1.1 Pool Projection Result – Details Screen

Context of Usage	This screen displays the details of the Pool Projection for a selected Pool. This function is available only in U2A mode.
Screen Access	Collateral and Credit >> Pool Overview >> Pool Projection >> Pool Projection Result >> Click on the search button (after inputting the relevant fields, if needed) >> Select a Result >> Click on the View button
Screenshot	



Pool Projection Result – Details screen	
Field	**Description**
Pool Projection Result Details	
Pool Identifier	Shows the unique identifier of the Pool provided by the system Displayed format is: Max. 16 characters.
Pool Reference	Shows the reference of the Pool given by the refinancing NCB. Displayed format is: Max. 255 characters.
Counterparty RIAD Id	Shows the RIAD identifier of the Counterparty to whom the Pool belongs.
Counterparty BIC	Shows the Counterparty BIC code to whom the Pool belongs.
Counterparty Name	Shows the Name of the Counterparty to whom the Pool belongs Displayed format is: Max. XX characters.
Counterparty Blocked Status	Shows the Counterparty Blocked Status. In case the Counterparty Blocked Status is “YES” and the Projection Date is between the Blocked Start Date and the Blocked End Date, the field has “Blocked”, otherwise blank. Displayed format is: Max. XX characters
Counterparty Closed Status	Shows the Counterparty Closed Status. In case the Counterparty Closed Status is “YES” and the Projection Date is between the Closed Start Date and the Closed End Date, the field has “Closed”, otherwise blank. Displayed format is: Max. XX characters
Projection Dates	
Projection Date	Shows the Business Date of the Pool Projection. Displayed format is: DD/MM/YYYY
Pool Projection Date & Time	Shows the Pool Projection Date & Time of the launched process. Displayed format is: DD/MM/YYYY hh:mm:ss:µs
Collateral Details	
Marketable Assets	
Domestic Eligible Marketable Asset	Shows the Domestic Eligible Marketable Asset value. Displayed format is: Max. XX characters.
CCBM Eligible Marketable Asset	Shows the CCBM Eligible Marketable Asset value. Displayed format is: Max. XX characters.
Cross Border Eligible Marketable Asset Collateral	Shows the Cross Border Eligible Marketable Asset Collateral value. Displayed format is: Max. XX characters.

Total Eligible Marketable Asset	Shows the Total Eligible Marketable Asset value Displayed format is: Max. XX characters.
Externally Managed Collateral	
Credit Claims	Shows the Credit Claims value Displayed format is: Max. XX characters.
Other Collateral	Shows the Other Collateral value Displayed format is: Max. XX characters.
Total Externally Managed Collateral	Shows the Total Externally Managed Collateral value Displayed format is: Max. XX characters.
Triparty Collateral	
Total Triparty Collateral	Shows the Total Triparty Collateral value Displayed format is: Max. XX characters.
Credit Claims	
Total Domestic Credit Claims	Shows the Total Domestic Credit Claims value Displayed format is: Max. XX characters.
Total Domestic Additional Credit Claims	Shows the Total Domestic Additional Credit Claims value Displayed format is: Max. XX characters.
Total Cross Border Credit Claims	Shows the Total Cross Border Credit Claims value Displayed format is: Max. XX characters.
Total Cross Border Additional Credit Claims	Shows the Total Cross Border Additional Credit Claims value Displayed format is: Max. XX characters.
Total Credit Claims	Shows the Total Credit Claims value Displayed format is: Max. XX characters.
Fixed Term Deposit	
Total Fixed-Term Deposit used as Collateral	Shows the Total Fixed-Term Deposit (FTD) collateral value Displayed format is: Max. XX characters.
Total Interest for Fixed-Term Deposit used as Collateral	Shows the Total Interest Fixed-Term Deposit (FTD) used as collateral value Displayed format is: Max. XX characters.
Cash Collateral	
Total Cash Collateral	Shows Total mobilised Cash Collateral value Displayed format is: Max. XX characters.
Total Collateral	
Total Collateral affected to OMO	Shows the Total Collateral affected to OMO Displayed format is: Max. XX characters.
Total Corporate Actions	Shows the sum of the Total Corporate Actions Displayed format is: Max. XX characters.
Total Collateral Operations	Shows the sum of the Total collateral Operations Displayed format is: Max. XX characters.
Collateral Ratio	Shows the Collateral Ratio Displayed format is: Max. XX characters.

Relative Credit Limit in percentage (%)	In case the NCB has set a Relative Credit Limit as a discretionary measure Displayed format is: Max. XX characters.
Total Collateral Value after Relative Credit Limit	Shows the Total Collateral Value after application of the Relative Credit Limit Displayed format is: Max. XX characters.
Credit Details	
Credit Freezing	
Total Credit Freezing	Shows the Total Credit Freezing Displayed format is: Max. XX characters.
Open Market Operations (Euro)	
Total Open Market Credit Operation in Euro	Shows the Total Open Market Credit Operations (OMO) value in Euro Displayed format is: Max. XX characters.
Total Open Market Credit Operations Margin Amount in Euro	Shows the Open Market Credit Operations Margin Amount value in Euro Displayed format is: Max. XX characters.
Total Open Market Credit Operation Interest in Euro	Shows the Total Open Market Credit Operations (OMO) Interest value in Euro Displayed format is: Max. XX characters.
Open Market Operations (non-Euro)	
Total Open Market Credit Operations (non-Euro)	Shows the Total Open Market Credit Operations (non-Euro) Displayed format is: Max. XX characters.
Total Open Market Credit Operations (non-Euro) Margin Amount	Shows the Total Open Market Credit Operations (non-Euro) Margin Amount Segregated by type of operations and operation Displayed format is: Max. XX characters.
Total Open Market Credit Operations (non-Euro) Interest	Shows the Total Open Market Credit Operations (non-Euro) Interest Segregated by type of operations and operation Displayed format is: Max. XX characters.
Marginal Lending	
Total Marginal Lending	Shows Total Marginal Lending Displayed format is: Max. XX characters.
Total Marginal Lending Interest	Shows Total Marginal Lending Interest Displayed format is: Max. XX characters.
Credit Line Details	
NCB Maximum Credit Line Value	Shows Optional Maximum Credit line value authorised set by the Refinancing Central Bank Displayed format is: Max. XX characters.
Counterparty Maximum Credit Line Value	Shows Optional Maximum Credit line value set by the Counterparty Displayed format is: Max. XX characters.

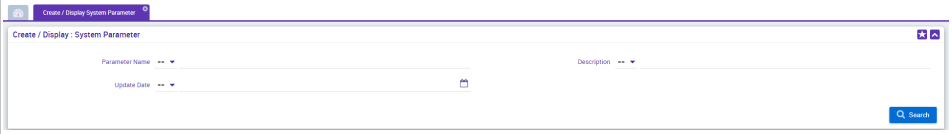
Absolute Credit Limit	Shows the Amount of Absolute Credit Limit Displayed format is: Max. XX characters.
MACL Value	Shows the Maximum Credit Line Value Displayed format is: Max. XX characters.
Total Credit	
Total Credit Before Projection	Shows the total Credit value before executing the future Projection (equal to Total Collateral for ECMS Current Business Day) Displayed format is: Max. XX characters.
Total Exposure	Shows Total Credit Exposure Displayed format is: Max. XX characters.
Result	
Projection Result	Shows the Collateral value for the projection, possible values: “Sufficient Collateral” “Insufficient Collateral” Displayed format is: Max. XX characters.
Margin Call Value	Shows the value of the Margin Call for the Pool, if a Margin Call exists Displayed format is: Max. XX characters.
Error Description	Shows the Error Description, if exists Displayed format is: Max. XX characters.
Section Button	**Description**
Credit Freezing Position	Section to view the list of the Credit Freezing Position of the Pool.
Marketable Asset Collateral Details	Section to view the list of the Marketable Asset Collateral Position of the Pool.
Externally Managed Collateral Position	Section to view the list of the Externally Managed Collateral (EMC) Position of the Pool.
Cash Collateral Positions	Section to view the list of the Cash Collateral Position of the Pool.
FTD Positions	Section to view the list of the FTD Positions of the Pool.
Credit Claims Positions	Section to view the list of the Credit Claims Position of the Pool.
Corporate Action Positions	Section to view the list of the Corporate Action Position of the Pool.
Open Market Operations	Section to view the list of the Open Market Operations Details of the Pool.
Early Repayments	Section to view the list of the Early Repayment Details of the Pool.

3.6.3 System Parameters

The System Parameters are configured by the ECMS Operator in the case of System Parameters maintained by the ECMS Operator, or by the NCB in the case of System Parameters (Business Parameters) maintained by the NCB.

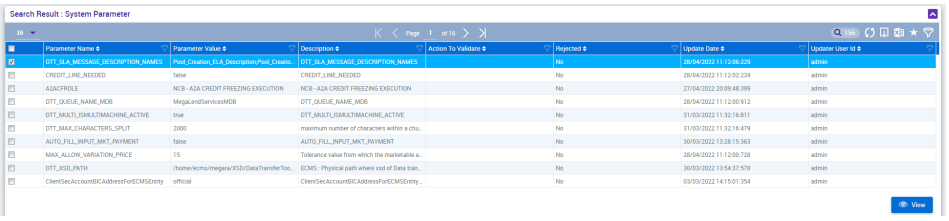
The ECMS Actors can search, list and view the details on the System Parameters.

3.6.3.1 Overview System Parameters – Search Screen

Context of Usage	This screen shows the System Parameters information available to Counterparties and NCB users allowing an overview of the configuration of the ECMS. This function is available only in U2A mode.
Business Case related	*Search/List/View the System Parameters*
Screen Access	Reference Data >> System Parameters >> Overview System Parameters >> Display
Screenshot	

System Parameters – Search screen	
Field	**Description**
Parameter Name	Enter part of the Parameter Name. Required format is: Max. XX characters
Description	Enter part of the Parameter Description. Required format is: Max. XX characters.
Update Date	Enter/Select the Update Date. Either the current Business Date or a Past Business Date. The calendar icon can also be used. Required format is: YYYYMMDD hh:mm:ss:µs
Button	**Function**
Reset	This function enables you to clear the form.
Search	This function enables you to start a search according to the filled in criteria. The results are displayed in a list on the List Screen. Next screen: • System Parameters – List Screen.

3.6.3.1.1 System Parameters – List screen

Context of Usage	This screen contains the search results of the System Parameters displayed in a list. After selecting an entry, you can proceed further by clicking on the buttons below. This function is available only in U2A mode.
Screen Access	Reference Data >> System Parameters >> Display >> Click on the *search* button (after inputting the relevant fields, if needed)
Screenshot	

System Parameters – List screen	
Field	**Description**
Parameter Name	Shows the Parameter Name.
Parameter Value	Shows the Parameter Value.
Description	Shows the Parameter Description.
Action to Validate	Shows the outstanding action to validate the System Parameter.
Rejected	Shows the status of the validation (possible values: YES/NO).
Update Date	Shows the Update Date and time: Displayed format is: YYYYMMDD hh:mm:ss:µs
Updater User Id	Shows the user that changed the System Parameter.
Button	**Description**
View	This function enables you to access to the detailed information of a System Parameter entry. Next screen: *System Parameter – Details* Screen.
History	This function enables you to access to the historical information. Next screen: *System Parameters – History* Screen.

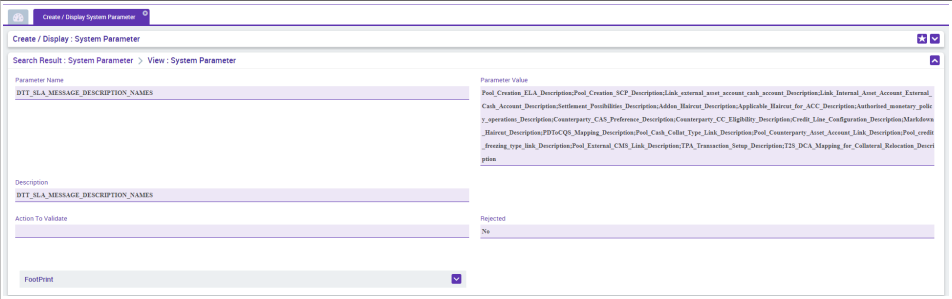
3.6.3.1.1.1 System Parameters – History Screen

Context of Usage	This screen displays historical information that has changed on the selected System Parameters. You can check the data and proceed further by clicking on the buttons that are shown. This screen is not available for Counterparty users. This function is available only in U2A mode.
Screen Access	– Reference Data >> System Parameters >> Display >> Click on the search button (after inputting the relevant fields, if needed) >> Select an System Parameter >> Click on the *History* button
Screenshot	

System Parameters – History screen	
Field	**Description**
Fields	Shows the fields whose information have been updated since the creation of the selected System Parameter.
Timestamp	Shows the date and time when the fields have been updated. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Button	**Description**

Compare	Shows the differences between the selected records whose data have been updated.
Expand All	Shows the expanded information of the fields whose information have been updated since the creation of the selected System Parameter.
Show All	Shows the information that existed before each modification of all the fields regarding the System Parameter.
Collapse All	Collapse the expanded information of the fields that have been updated since the creation of the System Parameter.
Show Differences Only	Shows only the fields whose information have been updated since the creation of the selected System Parameter.

3.6.3.1.1.2 System Parameters – Details Screen

Context of Usage	This screen displays the details of a specific System Parameter. This function is available only in U2A mode.
Screen Access	Reference Data >> System Parameters >> Display >> Click on the *search* button (after inputting the relevant fields, if needed) >> Select an item >> Click on the View button
Screenshot	

System Parameters – Details screen	
Field	**Description**
Parameter Name	Shows the Parameter Name.
Parameter Value	Shows the Parameter Value.
Description	Shows the Parameter Description.
Action to Validate	Shows the outstanding action to validate the System Parameter.
Rejected	Shows the status of the validation (possible values: YES, NO).
Footprint	
Creation Date	Shows the date and time of the creation. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Creation User Id	Shows the identification of the user that performed the creation.
Update Date	Shows the date and time of the update. Displayed format is: DD/MM/YYYY hh:mm:ss:µs.
Updater User Id	Shows the identification of the user that made the last update.

4 Screen User Guide

4.1 General

4.2 Reference Data

4.2.1 User Management

4.2.1.1 Administration of ECMS Users

Overview	This describes all activities that an NCB can perform for the administration of the users that needs to manage its Parties lifecycle. The Administration of Users has the aim to manage users with appropriate rights: – To ensure the access only to the seggregated data that this user is allowed to work with. – To access only the functionality that this user is granted. For achieving above goals, four different concepts has to be set in the creation of a user: – Groups: when a user is assigned to a group, the user inherit the roles and Properties assigned to this group, making user management easier. – Security Properties: for assigning to the user specific properties. – Security Roles: for assigning to the user specific roles. – User Multi Tenancy: in case of users that are allowed to manage data from different tenants.
Business Scenarios	– Create a new User – Edit an existing User

4.2.1.1.1 Create a new User

Context of Usage	This business scenario describes how to create a new User. Before you start, check whether the User has not already been created by someone else.
Reference	*Users – Create* Screen *Users – Search* Screen
Instructions	– Go to the Users – Search Screen Reference Data >> Reference Data >> Access Right Reference Data >> Users Create/Display – Click on the *Create* button. The *Users – Create* Screen is displayed. Enter all mandatory information necessary to determine the potential user. Following fields must be filled in: – “ECMS System User Reference”. To unequivocally identify the user.

	– “Name”. To assign an appropriate name to the user – “Is Active”. To set if the user is active or not. Next step is related to assign groups, roles and/or security properties or User Multi Tenancy if needed.. – “Groups”. In this case, all the groups of users in the system will be displayed in order the user (with appropriate rigths to create user) can select the needed ones for this user. – “Security Property”. In this case, all the security properties in the system will be displayed in order the user (with appropriate rigths to create user) can select the needed ones for this user. – “Security Roles”. In this case, all the security roles in the system will be displayed in order the user (with appropriate rigths to create user) can select the needed ones for this user. – “User Multi Tenancy”. This button will be only shown if logged user is an ECMS Operator, then this kind of user could select from the system the different tenants in the system where the “in creation” user will work. **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button. – To cancel the process and return to the previous screen, click on the *cancel* button.

4.2.1.1.2 Edit an existing User

Context of Usage	This business scenario describes how to edit the reference data of an existing User. Each NCB is able to update the reference data for its Users. Editing an existing User is optional for the administration of Users.
Reference	Further information on the involved screens can be found in the screen reference part: – *Users– Create* Screen – *Users– Search* Screen – *Users– List* Screen – *Users– Details* Screen
Instructions	– Go to the *Users– Search* screen Reference Data >> Reference Data >> Access Right Reference Data >> Users Create/Display – Enter the search criteria known to you about the User you want to edit. – Click on the *Search* button. The *Users – List* screen is displayed. A list containing the search results is displayed on the screen. – Select the relevant User from the search results by clicking on an entry in the list. – Click on the *Edit* button. – The *Users – Edit* screen is displayed.
	– To add or change current values on the User setup, enter the new values in the respective fields.

	– Before adding or changing the Group, security Role, Security Property or User Multi Tenancy, all mandatory fields of the current screen should be properly populated. **Alternatives** – To cancel the process and return to the previous screen, click on the *Cancel* button.
	– Click on the Group button. – The list of Groups that applies for the current User is displayed. – If adding a new group is needed click on Create button: The *Group– Create* screen is displayed, select the needed one. Click on the Save button. The added group is stored. – If removing the link to a group is needed. Select the group to be removed from the ones displayed. Click on Delete button The group is not displayed in the list of groups
	– Click on the Security Role button. – The list of Roles that applies for the current User is displayed. – If adding a new Role is needed click on Create button: The *Role– Create* screen is displayed, select the needed one. Click on the Save button. The added Role is stored. – If removing the link to a Role is needed. Select the Role to be removed from the ones displayed. Click on Delete button The Role is not displayed in the list of Roles
	– Click on the Security Property button. – The list of Security Properties that applies for the current User is displayed. – If adding a new Security Property is needed click on Create button: The *Security Property– Create* screen is displayed, select the needed one. Click on the Save button. The added Security Property is stored. – If removing the link to a Security Property is needed. Select the Security Property to be removed from the ones displayed. Click on Delete button The Security Property is not displayed in the list of Security Properties
	– Click on the User Multi Tenancy button. – The list of Tenants that applies for the current User is displayed. – If adding a new Tenant is needed click on Create button: The *User Multi Tenancy– Create* screen is displayed, select the needed one.

	Click on the Save button. The added Tenant is stored. – If removing the link to a Tenant is needed. Select the Tenant to be removed from the ones displayed. Click on Delete button The Tenant is not displayed in the list of tenants

4.3 Monetary Policy Operations

4.3.1 Standing Facilities

4.3.1.1 Marginal Lending on Request

Overview	This section describes the Marginal Lending on Request activities that can be performed by an NCB user or a Counterparty. After the initial creation of a Marginal Lending on Request instruction, the NCB user or the Counterparty can edit it. To manage a Marginal Lending on Request instruction, carry out the following business scenarios in the predefined order:
Business Scenarios	1. Create a new Marginal Lending on Request instruction 2. Edit an existing Marginal Lending on Request instruction

4.3.1.1.1 Create a new Standing Facilities instruction

Context of Usage	This business scenario describes how to create a new Marginal Lending on Request instruction.
Reference	*Standing Facilities – Input* Screen
Instructions	– Through the main menu, go to the Standing Facilities – Input Screen. Click on the Input button. The *Standing Facilities – Input* Screen is displayed. Enter all fields. – Click on the *Save* button. The new Standing Facilities instruction has been created. **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button. – To cancel the process and return to the previous screen, click on the *cancel* button.

4.3.1.1.2 Edit an existing Standing Facilities instruction

Context of Usage	This business scenario describes how to edit a Marginal Lending on Request instruction. Each NCB user and Counterparty is able to update its Marginal Lending on Request instructions. Editing an existing Marginal Lending on Request instruction is optional for the management of Marginal Lending on Request instructions.
Reference	Further information on the involved screens can be found in the screen reference part: – *Standing Facilities – Input* Screen – *Standing Facilities – Search* Screen – *Standing Facilities – List* Screen – *Standing Facilities – Details* Screen
Instructions	– Through the main menu, go to the *Standing Facilities – Search* screen Collateral and Credit >> Exposure >> Standing Facilities >> Display – Enter the search criteria known to you about the Marginal Lending on Request instruction you want to edit. Enter search fields with the criteria “MLOR” for the Instruction Description. – Click on the *Search* button. The *Standing Facilities – List* screen is displayed. A list containing the search results is displayed on the screen. – Select the relevant Marginal Lending on Request instruction from the search results by clicking on an entry in the list. – Click on the *Edit* button. – The *Standing Facilities – Edit* screen is displayed. – You can also access to the *Standing Facilities – Edit* screen: – Click on the *View* button. The *Standing Facilities – Details* screen is displayed. – Click on the icon.
	– To add or change current values in fields, enter the new values in the respective fields. **Alternatives** – To cancel the process and return to the previous screen, click on the *Cancel* button.
	– – Click on the *Save* button. – The edited Marginal Lending on Request instruction is stored. –

4.3.1.2 Standing Facilities Notifications - MLOR Notifications

Overview	This section describes the MLOR Notifications activities that can be performed by an NCB user or a Counterparty.

	After the initial creation of a MLOR instruction by the ECMS, the NCB user or the Counterparty can view the notifications. To manage a MLOR Notifications, carry out the following business scenarios in the pre-defined order:
Business Scenarios	1. View a MLOR Notification 2. View the details of a MLOR Notification.

4.3.1.2.1 View a MLOR Notification

Context of Usage	This business scenario describes how to view a MLOR Notification.
Reference	*MLOR Notification – Search* Screen
Instructions	– Through the main menu, go to the MLOR Notification – Search Screen. Click on the button. The *MLOR Notification – Search* Screen is displayed. Enter search fields. – Click on the *Search* button. The *MLOR Notification* are displayed. **Alternatives** – To set all fields to default value, click on the *Reset* button.

4.3.1.3 Standing Facilities Notifications – MLOR Cancellation Notifications

Overview	This section describes the MLOR Cancellation Notifications activities that can be performed by an NCB user or a Counterparty. After the initial creation of a MLOR instruction by the ECMS and then the cancellation, the NCB user or the Counterparty can view the notifications. To manage a MLOR Cancellation Notifications, carry out the following business scenarios in the predefined order:
Business Scenarios	1. View a MLOR Cancellation Notification 2. View the details of a MLOR Cancellation Notification.

4.3.1.3.1 View a MLOR Cancellation Notification

Context of Usage	This business scenario describes how to view a MLOR Cancellation Notification.
Reference	*MLOR Cancellation Notification – Search* Screen
Instructions	Through the main menu, go to the *MLOR Notification – Search* Screen. Click on the button. – The *MLOR Cancellation Notification – Search* Screen is displayed. Enter search fields. – Click on the *Search* button. The *MLOR Cancellation Notification* are displayed.

	Alternatives – To set all fields to default value, click on the *Reset* button.

4.3.1.4 Standing Facilities Notifications - MLOR Status Notifications

Overview	This section describes the MLOR Status Notifications activities that can be performed by an NCB user or a Counterparty. After the initial creation of a MLOR instruction by the ECMS, the NCB user or the Counterparty can view the status notifications. To manage a MLOR Status Notifications, carry out the following business scenarios in the predefined order:
Business Scenarios	1. View a MLOR Status Notification 2. View the details of a MLOR Status Notification.

4.3.1.4.1 View a MLOR Status Notification

Context of Usage	This business scenario describes how to view a MLOR Status Notification.
Reference	*MLOR Status Notification – Search* Screen
Instructions	– Through the main menu, go to the MLOR Status Notification – Search Screen – Click on the button. The *MLOR Status Notification – Search* Screen is displayed. Enter search fields. – Click on the *Search* button. The *MLOR Status Notification* are displayed. **Alternatives** – To set all fields to default value, click on the *Reset* button.

4.4 Collateral

4.4.1 Marketable Asset Instructions and Positions

4.4.1.1 Marketable Asset Instructions

Overview	This describes the activities that a user can perform to monitor the processing of Marketable Asset Instructions in the ECMS. The monitoring of Marketable Asset Instructions aims at having a detailed view on the Marketable Asset Instructions received by the ECMS and at following their different processing status.
Business Scenarios	– Search/List/View the Counterparty Marketable Asset (de)Mobilisation Instructions

	– Search/List/View the NCB Marketable Asset Instructions – Search/List/View the Marketable Asset Settlement Instructions – Input a Counterparty Marketable Asset (de)Mobilisation Instruction

4.4.1.1.1 Search/List/View Counterparty Marketable Asset (de)Mobilisation Instructions

Context of Usage	This business scenario describes how to Search to List and to View Counterparty Marketable Asset (de)Mobilisation Instructions. Counterparty Marketable Asset (de)Mobilisation Instructions are the instruction received by the ECMS for the mobilisation and the demobilisation of Marketable Asset Collateral on an ECMS Counterparty Asset Account.
Reference	*Counterparty Marketable Asset Instructions – Search* Screen *Counterparty Marketable Asset Instructions – List* Screen *Counterparty Marketable Asset Instructions – Details screen*
Instructions	– Through the main menu, go to *the Counterparty Marketable Asset Instructions* – Search Screen *Instructions and Positions >> MA Instruction >> Monitor >> Counterparty Instruction* – Capture the criteria corresponding to the search or leaves them blank to display all the Counterparty Marketable Asset (de)Mobilisation Instructions. Click on the “Search” button. The list of all the Counterparty Marketable Asset (de)Mobilisation Instructions answering the captured criteria is displayed in the *Counterparty Marketable Asset Instructions– List Screen*. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Counterparty Marketable Asset Instructions– List Screen.* – Once a Counterparty Marketable Asset (de)Mobilisation Instruction has been selected in the list, a “View” button is available. – Click on the “View” button or double clicking on the selected line to display the *Counterparty Marketable Asset Instructions– Details screen* with the details of the selected Counterparty Marketable Asset (de)Mobilisation Instruction. **Alternatives** Alternatively, click on the “Download” button to download the notification message. – Click on the Details heading to go back to the list of “Marketable Asset (de)Mobilisation Instructions”

4.4.1.1.2 Search/List/View Marketable Asset Settlement Instructions

Context of Usage	This business scenario describes how to Search to List and to View Marketable Asset Settlement Instructions.

	Marketable Asset Settlement Instructions are the instructions sent for the settlement of a Marketable Asset Instruction.
Reference	*Marketable Asset Settlement Instructions – Search* Screen *Marketable Asset Settlement Instructions – List* Screen *Marketable Asset Settlement Instructions – Details screen*
Instructions	– Through the main menu, go to the Marketable Asset Settlement Instructions – Search Screen *Instructions and Positions >> MA Settlement Instruction >> Marketable Asset Settlement Instructions* – Capture the criteria corresponding to the search or leaves them blank to display all the Marketable Asset Settlement Instructions. Click on the “Search” button. The list of all the Marketable Asset Answering Instructions answering the captured criteria is displayed in the *Marketable Asset Settlement Instructions– List Screen* is displayed. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Marketable Asset Settlement Instructions– List Screen.* – Once a Marketable Asset Settlement Instruction has been selected in the list, a “View” button is available. – Click on the “View” button or double clicking on the selected line to display the *Counterparty Marketable Asset Settlement Instructions– Details screen* with the details of the selected Marketable Asset Settlement Instruction. – Click on the Details heading to go back to the list of “Marketable Asset Settlement Instructions”

4.4.1.1.3 Input a Counterparty Marketable Asset (de)Mobilisation Instruction

Context of Usage	This business scenario describes how to input a new Counterparty Marketable Asset (de)Mobilisation Instruction. Counterparty Marketable Asset (de)Mobilisation Instructions are the instruction received by the ECMS for the mobilisation and the demobilisation of Marketable Asset Collateral on an ECMS Counterparty Asset Account. This scenario is applicable for Counterparty or NCB users acting on behalf on the counterparty as long as they have the appropriate user rights.
Reference	*Counterparty Marketable Asset (de)Mobilisation Instructions – Input* Screen
Instructions	– Through the main menu, go to the *Counterparty Marketable Asset (de)Mobilisation Instructions – Input* Screen *Instructions and Positions >> MA Instruction >> Input Instruction >> Marketable Asset Instruction* – Capture the General Information fields of the Counterparty Marketable Asset Instruction: Note that

	– If a Counterparty has been selected, only the NCB Participant Asset Account of that counterparty can be captured or selected. – If no Counterparty has been selected, when the NCB Participant Asset Account the field Counterparty will be filled automatically with the Counterparty owning that account. – When the field ISIN is captured with an ISIN valid in the ECMS reference data, the field ISIN description will be automatically displayed. – Capture the Custody Chain fields of the Counterparty Marketable Asset Instruction: Note that when the “CSD of the T2S Securities Account for Regular Collateral” will be filled in, the field External Asset Account and the External Asset Account Owner will be filled in automatically will be automatically displayed using the settlement possibility for mobilisation or the custody chain for demobilization. – Capture the Counterparty Details fields of the Counterparty Marketable Asset Instruction: – Click on the “Save” button and the Counterparty Marketable Asset Instruction will be saved. – If the business validation are passed successfully, it will be automatically processed – If the business validation fails, and pop-up screen with the errors will be displayed. The user still have to click on the “ok” button of the error screen to come back to the *Counterparty Marketable Asset Instruction – input* screen **Alternatives** Alternatively, click on the “Reset” button to clear the fields captured in the *Counterparty Marketable Asset Instructions– Input* Screen.

4.4.1.2 Marketable Asset Positions

Overview	This describes the activities that a user can perform to monitor the Marketable Asset Positions in the ECMS. The monitoring of Marketable Asset Positions aims at having a detailed view on the Marketable Asset Positions in the following Accounts : – Counterparty Asset Account – Cross NCB Asset Account – T2S Securities Account
Business Scenario	– Search/List/View the Client Marketable asset Position per Position Type – Search/List/View the Market Marketable asset Position per Position Type

4.4.1.2.1 Search/List/View Client Marketable Asset Positions per Position Type

Context of Usage	This business scenario describes how to Search to List and to View Client Marketable Asset Positions per Position Type. Client Marketable Asset Position by Position Type represents the quantity of a given marketable asset held

	– On a ECMS Counterparty Asset Account opened in its books by a counterparty of its communities, – On a Cross NCB Asset Account opened in its books by a refinancing NCB.
Reference	*Client Marketable Asset Positions per Position Type – Search* Screen *Client Marketable Asset Positions per Position Type – List* Screen *Client Marketable Asset Positions per Position Type – Details screen*
Instructions	– Through the main menu, go to the *Client Marketable Asset Positions per Position Type – Search* Screen *Instructions and Positions >> Client Marketable Asset Position >> Client Marketable Asset Position by Position Type* – Capture the criteria corresponding to the search. Click on the “Search” button. The list of all the Client Marketable Asset Positions per Position Type answering the captured criteria is displayed in the *Client Marketable Asset Positions per Position Type – List* screen is displayed. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Client Marketable Asset Positions per Position Type – List* screen. – Once a Client Marketable Asset Position per Position Type has been selected in the list, a “View” button is available. – Click on the “View” button or double clicking on the selected line to display the *Client Marketable Asset Positions per Position Type – Details screen* with the details of the selected position. – Click on the Details heading to go back to the list of “Client Marketable Asset Position per Position Type”.

4.4.2 Cash Collateral Instructions and Positions

4.4.2.1 Cash Collateral Instructions

Overview	This section describes the activities that a NCB user can perform to monitor the processing of Cash Collateral Instructions in the ECMS. Also the monitoring of the Payment Notifications send to CLM and the manual input of a Cash Collateral (de)Mobilisation Instruction. The monitoring of Cash Collateral Instructions and Notifications aim at having a detailed view on the Cash Collateral Instructions/Notifications received/sent by the ECMS.
Business Scenarios	– Search/List/View the Cash Collateral (de)Mobilisation Instructions – Search/List/View the CCOL Instructions Notifications – Search/List/View the Cash Collateral Instructions Status Notifications – Input a Cash Collateral (de)Mobilisation Instruction – Recycle a Cash Collateral (de)Mobilisation Instruction – Reject a Cash Collateral (de)Mobilisation Instruction

4.4.2.1.1 Search/List/View Cash Collateral (de)Mobilisation Instructions

Context of Usage	This business scenario describes how to Search to List and to View Cash Collateral (de)Mobilisation Instructions. Cash Collateral (de)Mobilisation Instructions are the instruction received by the ECMS for the mobilisation and the demobilisation of Cash as Collateral on the ECMS.
Reference	*Cash Collateral Instructions – Search* Screen *Cash Collateral Instructions – List* Screen *Cash Collateral Instructions – Details screen*
Instructions	– Through the main menu, go to the *Cash Collateral Instructions –* Search Screen *Collateral and Credit >> Collateral >> Cash Collateral >> Cash Collateral Display* – Capture the criteria corresponding to the search or leave them blank to display all the Cash Collateral Instructions. Click on the “Search” button. The list of all the Cash Collateral Instructions answering the captured criteria is displayed in the *Cash Collateral Instructions– List Screen*. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Cash Collateral Instructions– List Screen.* – Once a Cash Collateral Instruction has been selected in the list, a “View” button is available. – Click on the “View” button or double clicking on the selected line to display the *Cash Collateral Instructions– Details screen* with the details of the selected Cash Collateral Instruction. – Click on the Details heading to go back to the list of “Cash Collateral Instructions”

4.4.2.1.2 Search/List/View CCOL Instructions Notifications

Context of Usage	This business scenario describes how to Search to List and to View CCOL Instructions Notifications. You can also download the message sent to CLM. CCOL Instructions Notifications are the messages sent by the ECMS to CLM to instruct the payment for the (de)mobilisation of Cash as Collateral on the ECMS.
Reference	*CCOL Instructions – Search* Screen *CCOL Instructions – List* Screen
Instructions	– Through the main menu, go to the *CCOL Instructions – Search* Screen. *Collateral and Credit >> Notification >> Counterparties Notifications >> Cash Collateral Notifications >> CCOL Instructions* – Capture the criteria corresponding to the search or leave them blank to display all the CCOL Instructions Notifications. Click on the “Search” button.

	The list of all the CCOL Instructions answering the captured criteria is displayed in the *CCOL Instructions – List Screen*. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *CCOL Instructions – List Screen.* – Once a CCOL Instructions has been selected in the list, the “Download” button is available. – Click on the “Download” button to download the message sent to CLM.

4.4.2.1.3 Search/List/View Cash Collateral Instructions Status Notifications

Context of Usage	This business scenario describes how to Search to List and to View Cash Collateral Instruction Status Notifications. You can also download the message sent by CLM. Cash Collateral Instruction Status Notifications are the messages sent by CLM to ECMS to confirm the payment for the mobilisation of Cash as Collateral on the ECMS.
Reference	*Cash Collateral Instruction Status Notifications – Search* Screen *Cash Collateral Instruction Status Notifications – List* Screen
Instructions	– Through the main menu, go to the *Cash Collateral Instruction Status Notifications – Search* Screen. *Collateral and Credit >> Notification >> Counterparties Notifications >> Cash Collateral Notifications >> Cash Collateral Instructions Status Notifications* – Capture the criteria corresponding to the search or leave them blank to display all the Cash Collateral Instruction Status Notifications. Click on the “Search” button. The list of all the Cash Collateral Instruction Status Notifications answering the captured criteria is displayed in the *Cash Collateral Instruction Status Notifications – List Screen*. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Cash Collateral Instruction Status Notifications – List Screen.* – Once a Cash Collateral Instruction Status Notifications has been selected in the list, the “Download” button is available. – Click on the “Download” button to download the message sent to CLM.

4.4.2.1.4 Input a Cash Collateral (de)Mobilisation Instruction

Context of Usage	This business scenario describes how to manually input a new Cash Collateral (de)Mobilisation Instruction. Cash Collateral (de)Mobilisation Instructions are the instructions received by the ECMS for the mobilisation and the demobilisation of Cash Collateral in the ECMS.

Reference	*Cash Collateral Instructions – Input* Screen
Instructions	– Through the main menu, go to the *Cash Collateral Instructions – Input* Screen Collateral and Credit >> Collateral >> Cash Collateral >> Input Instruction – Enter all the required information of the Cash Collateral Instruction: – Click on the “Save” button and the Cash Collateral Instruction will be saved. – If the business validation are passed successfully, it will be automatically processed – If the business validation fails, a pop-up screen with the errors will be displayed. The user will have to click on the “ok” button of the error screen to come back to the *Cash Collateral Instruction – input* screen **Alternatives** Alternatively, click on the “Reset” button to clear the fields captured in the *Cash Collateral Instructions– Input* Screen.

4.4.3 Credit Claims

4.4.3.1 Credit Claims Instructions

Overview	This section describes the activities that a NCB user can perform to monitor the processing of Credit Claims Instructions in the ECMS. In addition, the monitoring of the of the credit claim file received from counterparties, the processing report send to the counterparties and the manual input of Credit Claim Instructions
Business Scenarios	– Search/List/View the Credit Claims file – Recycle the Credit Claims file – Input a Credit Claim (de)Mobilisation Instruction – Confirm a Credit Claim (de)Mobilisation Instruction – Reject a Credit Claim (de)Mobilisation Instruction – Recycle a Credit Claim (de)Mobilisation Instruction – Input a Credit Claim Registration / update Instruction – Input a Credit Claim Exclusion Instruction – Input an Obligor Exclusion Instruction – Confirm a Credit Claim Registration / Update Instruction – Reject a Credit Claim Registration / Update Instruction – Recycle a Credit Claim Registration / Update Instruction – Input a Credit Claim Rating registration / update Instruction – Confirm a Credit Claim Rating registration / update Instruction – Confirm Reject a Credit Claim Rating registration / update Instruction – Recycle a Credit Claim Rating registration / update Instruction – Search/List/View the Credit Claim registration/update instructions – Search/List/View the Rating registration / Rating update Instructions – Search/List/View the Credit Claim (de)Mobilisation Instructions

	– Search/List/View the processing report file – Search/List/View the Credit Claims – Create a Guarantee – Search/List/View Guarantee – Edit an existing Guarantee – Create Obligor – Search/List/View/ Obligor – Edit an existing Obligor – Create Creditor – Search/List/View Creditor – Edit an existing Creditor –

4.4.3.1.1 Search/List/View Credit Claims file

4.4.3.1.1.1 New Node

Context of Usage	This business scenario describes how to Search , List and View the Credit Claims file received by the ECMS from the counterparties and containing the counterparties credit claims instructions
Reference	*Credit Claims file – Search* Screen *Credit Claims file – List* Screen *Credit Claims file – Details screen*
Instructions	Through the main menu, go to the *Credit Claims file – Search* Screen Collateral and Credit >> Credit Claims >> Credit Claims file Display – Capture the criteria corresponding to the search or leave them blank to display all received Credit Claims file. Click on the “Search” button. The list of all the Credit Claims file answering the captured criteria is displayed in the *Credit Claims file – List Screen*. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Credit Claims file – List Screen.* – – Once a *Credit Claims file* has been selected in the list, a “View” button is available. – Click on the “View” button or double clicking on the selected line to display the *Credit Claims file – Details screen* with the details of the selected Credit Claims file. – Click on the Details heading to go back to the list of “Credit Claims files”

	Alternatives Alternatively, click on the “History” button to view the history of the changes having affecting the instruction in the *Credit Claims file – History Screen.*

4.4.3.1.2 Input a Credit Claim (de)Mobilisation Instruction

4.4.3.1.2.1 New Node

Context of Usage	This business scenario describes how to input manually a new Credit Claim (de)Mobilisation Instruction through the manually input of a credit claim file. Credit Claim (de)Mobilisation Instruction are the instructions received by the ECMS for the mobilisation and the demobilisation of Credit Claims as collateral in the ECMS.
Reference	3.4.5.2.1.6 Instruction of Credit Claim Mobilisation 3.4.5.2.1.7 Instruction of Credit Claim Demobilisation
Instructions	Through the main menu, go to the Collateral >> Credit Claims >> Credit Claim File >> Search/Input CC File – Enter all the required information of the Credit Claim (de)Mobilisation Instruction. – Click on the “Save” button and the Credit Claim file and (de)Mobilisation Instruction will be saved. – If the business validation are passed successfully, it will be further processed – If the business validation fails, it will be rejected. – The user will have to click on the “View” button to display the business validation errors **Alternatives** Alternatively, click on the “Reset” button to clear the fields captured in the *Credit Claim (de)Mobilisation Instruction – Input* Screen or amend the instruction data and click again on the “Save” button.

4.4.3.1.3 Search/List/View Credit Claim (de)Mobilisation Instructions

4.4.3.1.3.1 New Node

Context of Usage	This business scenario describes how to Search, List and View Credit Claims (de)Mobilisation Instructions. The Credit Claims (de)Mobilisation are created within reception of the Credit Claims file from counterparties or manually by an authorized user.
Reference	*Credit Claim (de)Mobilisation Instruction – Search* Screen *Credit Claim (de)Mobilisation Instruction – List* Screen *Credit Claim (de)Mobilisation Instruction – Details screen*

Instructions	– Through the main menu, go to the *Credit Claim (de)Mobilisation Instruction – Search Screen* Collateral and Credit >> Collateral >> Credit Claims >> Credit Claims (de)Mobilisation Instructions Display – Capture the criteria corresponding to the search or leave them blank to display all the *Credit Claim (de)Mobilisation Instruction*. Click on the “Search” button. The list of all the Credit Claim (de)Mobilisation Instructions answering the captured criteria is displayed in the *Credit Claim (de)Mobilisation Instruction – List Screen*. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Credit Claim (de)Mobilisation Instruction – List Screen.* – – Once a Credit Claim (de)Mobilisation Instruction has been selected in the list, the “View” button is available. – Click on the “View” button or double clicking on the selected line to display the *Credit Claim (de)Mobilisation Instruction – Details screen* with the details of the selected Credit Claim (de)Mobilisation Instruction. – Click on the Details heading to go back to the list of “Credit Claim (de)Mobilisation Instructions”

4.4.3.1.4 Confirm a Credit Claim (de)Mobilisation Instruction

4.4.3.1.4.1 New Node

Context of Usage	This business scenario describes how to confirm manually a received Claim (de)Mobilisation instruction stopped in the status “Waiting NCB Manual Intervention”. Each NCB is able to confirm manually a Credit Claim (de)Mobilisation instruction Waiting NCB manual Intervention in case a stop was required by the NCB.	
Reference	– *Credit Claim (de)Mobilisation Instruction Confirm – Search* screen – *Credit Claim (de)Mobilisation Instruction Confirm – List* screen – *Credit Claim (de)Mobilisation Instruction Confirm – Details* screen –	
Instructions	– Go to the Credit Claim (de)Mobilisation Instruction Confirm – *List* screen : – Collateral and Credit >> Collateral >> Credit Claims >> Credit Rating Registration/update Instructions – Confirm – Enter all search criteria known about the *Credit Claim (de)Mobilisation Instruction* you want to confirm.	

	– Click on the *Search* button. The Credit Claim (de)Mobilisation *Confirm - List* screen is displayed. A list containing the search results is displayed. – Select the relevant Credit Claim (de)Mobilisation Instruction from the search results by clicking on an entry in the list. – Click on the *Confirm* button to validate the Credit Claim (de)Mobilisation instruction. The *Credit Claim (de)Mobilisation instruction is further processed.*	

4.4.3.1.5 Input a Credit Claim Registration/update Instruction

4.4.3.1.5.1 New Node

Context of Usage	This business scenario describes how to input manually a new Credit Claim registration/update Instruction through the manually input of a credit claim file. The Credit Claim Registration/update instructions are received by the ECMS for the registration and the update of Credit Claims to be mobilised by the counterparties in the ECMS.
Reference	3.4.5.2.1.4 Instruction of Rating Registration 3.4.5.2.1.5 Instruction of Rating Update
Instructions	– Through the main menu, go to the Collateral >> Credit Claims >> Credit Claim File >> Search/Input CC File – Enter all the required information of the Credit Claim file and the credit claim Registration/update Instruction. – Click on the “Save” button and the Credit Claim Registration/update instruction will be saved. – If the business validation are passed successfully, it will be further processed – If the business validation fails, it will be rejected. – The user will have to click on the “View” button to display the business validation errors. **Alternatives** Alternatively, click on the “Reset” button to clear the fields captured in the *Credit Claim Registration/update Instruction – Input* Screen or amend the instruction data and click again on the “Save” button. –

4.4.3.1.6 Input a Credit Claim Exclusion Instruction

4.4.3.1.6.1 New Node

Context of Usage	This business scenario describes how to input manually a Credit Claim exclusion Instruction. The Credit Claim exclusion instruction is considered as a specific case of Credit Claim Update instruction. A NCB user can enter a exclusion instruction to the ECMS for a registered Credit Claim. To avoid that this credit claim is successfully mobilised, the indicator “Exclusion indicator” is set to Yes.
Reference	*Credit Claims – Edit* Screen
Instructions	Through the main menu, go to the *Credit Claims / Obligor – Edit* Screen Collateral and Credit >> Collateral >> Credit Claims >> Credit Claims - Edit – Set the “Exclusion indicator” of the Credit Claim to “Yes”. – Click on the “Save” button and the Credit Claim exclusion instruction will be saved. – If the business validation are passed successfully, it will be further processed – If the business validation fails, a pop-up screen with the errors will be displayed. The user will have to click on the “ok” button of the error screen to come back to the *Credit Claims – Edit* screen. **Alternatives** Alternatively, click on the “Reset” button to clear the fields captured in the *Credit Claims - Edit* Screen or amend the instruction data and click again on the “Save” button. –

4.4.3.1.7 Input an Obligor Exclusion Instruction

4.4.3.1.7.1 New Node

Context of Usage	This business scenario describes how to input manually an Obligor exclusion Instruction. The Obligor exclusion instruction is considered as a specific case of an Obligor Update instruction. A NCB user can enter a exclusion instruction to the ECMS for an obligor. To avoid that any new credit claim for this excluded obligor is successfully mobilised, the indicator “Is excluded” is set to True.
Reference	*Obligor – Edit* Screen
Instructions	Through the main menu, go to the *Obligor – Edit* Screen Collateral and Credit >> Collateral >> Credit Claims >> Obligor - Edit – Set the “Is excluded” indicator of the Obligor to “True”.

	– Click on the “Save” button and the Obligor exclusion instruction will be saved. – If the business validation are passed successfully, it will be further processed – If the business validation fails, a pop-up screen with the errors will be displayed. The user will have to click on the “ok” button of the error screen to come back to the *Obligor – Edit* screen. **Alternatives** Alternatively, click on the “Reset” button to clear the fields captured in the *Obligor - Edit* Screen or amend the instruction data and click again on the “Save” button. –

4.4.3.1.8 Search/List/View Credit Claim Registration/update Instructions

4.4.3.1.8.1 New Node

Context of Usage	This business scenario describes how to Search to List and to View Credit Claim registration/update Instructions. Credit Claim registration/update instructions are created within the reception of the Credit Claim file from counterparties or manually by an authorized user.
Reference	*Credit Claim Registration/update Instruction – Search* Screen *Credit Claim Registration/update Instruction – List* Screen *Credit Claim Registration/update Instruction – Details screen*
Instructions	– Through the main menu, go to the Credit Claim Registration/update Instructions – Search Screen Collateral and Credit >> Collateral >> Credit Claims >> Credit Claim Registration/update Instructions Display – Capture the criteria corresponding to the search or leave them blank to display all the *Credit Claim Registration/update Instruction*. Click on the “Search” button. The list of all the Credit Claims Registration/update Instructions answering the captured criteria is displayed in the *Credit Claim Registration/update Instruction – List Screen*. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Credit Claim Registration/update Instruction – List Screen.* – – Once a Credit Claim Registration/update Instruction has been selected in the list, the “View” and History buttons are available.

	– Click on the “View” button or double clicking on the selected line to display the *Credit Claim Registration/update Instruction – Details screen* with the details of the selected Credit Claim Registration/update Instruction. – Click on the Details heading to go back to the list of “Claims Registration/update Instruction”

4.4.3.1.9 Confirm a Credit Claim Registration/Update Instruction

4.4.3.1.9.1 New Node

Context of Usage	This business scenario describes how to confirm manually a received Claim (de)Mobilisation instruction stopped in the status “Waiting NCB Manual Intervention”. Each NCB is able to confirm manually a Credit Claim (de)Mobilisation instruction Waiting NCB manual Intervention in case a stop was required by the NCB.	
Reference	– *Credit Claim Registration/Update Instruction Confirm – Search* screen – *Credit Claim Registration/Update Instruction Confirm – List* screen – *Credit Claim Registration/Update Instruction Confirm – Details* screen –	
Instructions	– Go to the Credit Claim Registration/Update Instruction Confirm – *List* screen : – Collateral and Credit >> Collateral >> Credit Claims >> Credit Rating Registration/update Instructions – Confirm – Enter all search criteria known about the *Credit Claim Registration/ Update Instruction* you want to confirm. – Click on the *Search* button. The Credit Claim Registration/Update *Confirm - List* screen is displayed. A list containing the search results is displayed. – Select the relevant Credit Claim Registration/Update Instruction from the search results by clicking on an entry in the list. – Click on the *Confirm* button to validate the Credit Claim Registration/Update instruction. The *Credit Claim Registration/Update instruction is further processed.*	

4.4.3.1.10 Input a Credit Rating /update Instruction

4.4.3.1.10.1 New Node

Context of Usage	This business scenario describes how to input manually a new Credit Rating registration/update Instruction through the manually input of a credit claim file. The Credit Rating registration/update instructions are received by the ECMS for the registration and the update of Credit Ratings of the Credit Claims in the ECMS.
Reference	3.4.5.2.1.4 Instruction of Rating Registration 3.4.5.2.1.5 Instruction of Rating Update
Instructions	– Through the main menu, go to the Collateral >> Credit Claims >> Credit Claim File >> Search/Input CC File – Enter all the required information of the Credit Rating Registration/ update Instruction. – Click on the “Save” button and the Credit Rating Registration/update instruction will be saved. – If the business validation are passed successfully, it will be further processed – If the business validation fails, It will be rejected. – The user will have to click on the “View” button to display the business validation errors. **Alternatives** Alternatively, click on the “Reset” button to clear the fields captured in the *Credit Registration/update Instructions – Input* Screen or amend the instruction data and click again on the “Save” button.

4.4.3.1.11 Search/List/View Credit Rating registration/update Instruction

4.4.3.1.11.1 New Node

Context of Usage	This business scenario describes how to Search to List and to View Credit Rating registration/update instruction Instructions. Credit Rating registration/update instruction instructions are created within the reception of the Credit Claim file from counterparties or manually by an authorized user.
Reference	*Credit Rating registration/update instruction – Search* Screen *Credit Rating registration/update instruction – List* Screen *Credit Rating registration/update instruction – Details screen*
Instructions	– Through the main menu, go to the Credit Rating registration/update Instructions – Search Screen Collateral and Credit >> Collateral >> Credit Claims >> Credit Rating registration/update Instruction Display – Capture the criteria corresponding to the search or leave them blank to display all the Credit Rating registration/update Instruction. Click on the “Search” button. The list of all the Credit Rating registration/update instructions answering the captured criteria is displayed in the *Credit Rating registration/update instruction – List Screen*.

	Alternatives Alternatively, click on the “Reset” button to clear the search criteria and close the *Credit Rating registration/update instruction – List Screen.* – – Once a Claims (de)Mobilisation Instruction has been selected in the list, the “View” and History buttons are available. – Click on the “View” button or double clicking on the selected line to display the *Credit Rating registration/update instruction – Details screen* with the details of the selected Credit Rating registration/update Instruction. – Click on the Details heading to go back to the list of “Credit Rating registration/update instructions”

4.4.3.1.12 Confirm a Credit Rating Registration/Update Instruction

4.4.3.1.12.1 New Node

Context of Usage	This business scenario describes how to confirm manually a received Claim (de)Mobilisation instruction stopped in the status “Waiting NCB Manual Intervention”. Each NCB is able to confirm manually a Credit Claim (de)Mobilisation instruction Waiting NCB manual Intervention in case a stop was required by the NCB.	
Reference	– *Credit Rating Registration/Update Instruction Confirm – Search* screen – *Credit Rating Registration/Update Instruction Confirm – List* screen – *Credit Rating Registration/Update Instruction Confirm – Details* screen –	
Instructions	– Go to the Credit Rating Registration/Update Instruction Confirm – *List* screen : – Collateral and Credit >> Collateral >> Credit Claims >> Credit Rating Registration/update Instructions – Confirm – Enter all search criteria known about the *Credit Rating Registration/Update Instruction* you want to confirm. – Click on the *Search* button. The Credit Rating Registration/Update *Confirm - List* screen is displayed. A list containing the search results is displayed. – Select the relevant Credit Rating Registration/Update Instruction from the search results by clicking on an entry in the list. – Click on the *Confirm* button to validate the Credit Rating Registration/Update instruction. The *Credit Rating Registration/Update instruction is further processed.*	

4.4.3.1.13 Search/List/View Credit Claims

4.4.3.1.13.1 New Node

Context of Usage	This business scenario describes how to Search, to List and to View the detailed information of the Credit Claim Assets. Credit Claims are non-marketable assets that can be mobilised by the counterparties on their collateral pools.
Reference	*Credit Claims – Search* Screen *Credit Claims – List* Screen *Credit Claims – Details* Screen
Instructions	– Through the main menu, go to *the Monitor Credit Claims* – Search Screen Collateral and Credit >> Credit Claims >> Monitor Credit Claims - Display – Capture the criteria corresponding to the search or leave them blank to display all the Credit Claims. Click on the “Search” button. The list of all the Credit Claims answering the captured criteria is displayed in the *Monitor Credit Claims – List Screen* is displayed. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Monitor Credit Claims – List Screen.* – – Once a Credit Claim has been selected in the list, a “View” button is available. – Click on the “View” button or double clicking on the selected line to display the *Monitor Credit Claims – Details screen* with the details of the selected Credit Claim. – Click on the Details heading to go back to the list of “Credit Claims”.

4.4.3.1.14 Create a Guarantee

4.4.3.1.14.1 New Node

Context of Usage	This business scenario describes how to manually register a Credit Claim guarantee. When a “Guarantee Ref” is received for the first time for a given counterparty (as part of the registration instruction), the ECMS creates a new entry in the table below, if the guarantee has not been manually created before. The NCB user can register a guarantee before the mobilisation of the CC via U2A.

Reference	*Guarantee – Search* Screen *Guarantee – Create* Screen
Instructions	– Through the main menu, go to the *Guarantee* – Create/Display Screen – Collateral and Credit >> Collateral >> Credit Claims >> Guarantees - Create/Display >> Click on the Create button – Enter all the required information of the Credit Claim guarantee. – Click on the “Save” button and the Credit Claim guarantee will be saved. – If the business validation are passed successfully, it will be further processed – If the business validation fails, a pop-up screen with the errors will be displayed. The user will have to click on the “ok” button of the error screen to come back to the *Guarantee - Create Guarantee*. **Alternatives** Alternatively, click on the “Reset” button to clear the fields captured in the *Guarantee - Search* Screen or amend the instruction data and click again on the “Save” button. – –

4.4.3.1.15 Search/List/View Guarantee

4.4.3.1.15.1 New Node

Context of Usage	This business scenario describes how to Search, to List, to View an already existing guarantee.
Reference	*Guarantee – Search* Screen *Guarantee – List Screen* *Guarantee – Details Screen*
Instructions	– Through the main menu, go to the Guarantees – Search Screen – Collateral and Credit >> Collateral >> Credit Claims >> Guarantees - Create/Display – Capture the criteria corresponding to the search. – Click on the “Search” button. The list of all the Guarantees answering the captured criteria is displayed in the *Guarantee – List* Screen is displayed. Alternatives Alternatively, click on the “Reset” button to clear the search criteria and close the *Guarantee – List* Screen screen.

	– – Once a Guarantee has been selected in the list, a “View” button is available. Click on the “View” button or double clicking on the selected line to display the *Guarantee* – Details screen with the details of the selected guarantee. – Click on the Details heading to go back to the list of “Guarantee”. –

4.4.3.1.16 Edit an existing Guarantee

Context of Usage	This business scenario describes how to edit the reference data of an existing Guarantee. Each NCB is able to update the attributes of a guarantee.
Reference	*Guarantee – Search* Screen *Guarantee – List Screen* *Guarantee – Details Screen* *Guarantee – Edit Screen*
Instructions	– Through the main menu, go to the *Guarantee – Search Screen* – Collateral and Credit >> Collateral >> Credit Claims >> Guarantee - Create/Display – Enter the search criteria known to you about the Counterparty you want to edit. – Click on the Search button. The *Guarantee – List Screen* is displayed. A list containing the search results is displayed on the screen. – Select the relevant Guarantee from the search results by clicking on an entry in the list. – Click on the *Edit* button. – The *Guarantee – Edit* screen is displayed. – You can also access to the *Guarantee – Edit* screen: – Click on the *View* button. The *Guarantee – Details* screen is displayed. – Click on the icon.
	– To add or change current values, enter the new values in the respective fields. – **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button.

	– To cancel the process and return to the previous screen, click on the *Cancel* button.
	– – Click on the *Save* button. – The edited Guarantee data are stored.

4.4.3.1.17 Create a Obligor

4.4.3.1.17.1 New Node

Context of Usage	This business scenario describes how to manually register a Credit Claim Obligor. The NCB user can register an Obligor before the registration of a Credit Claim.
Reference	*Obligor – Create* Screen *Obligor – Search* Screen
Instructions	– Through the main menu, go to the Obligor – Search Screen – Reference Data >> Credit Claims Reference Data >> Obligor Create/ Display – Click on the “Create” button – Enter all the required information of the Obligor. – Click on the “Save” button and the Obligor will be saved. – If the business validation are passed successfully, it will be further processed – If the business validation fails, a pop-up screen with the errors will be displayed. The user will have to click on the “ok” button of the error screen to come back to the *Obligor – Create* Screen. **Alternatives** Alternatively, click on the “Reset” button to clear the fields captured in the *Obligor – Create Screen* or amend the instruction data and click again on the “Save” button. – –

4.4.3.1.18 Search/List/View Obligor

4.4.3.1.18.1 New Node

Context of Usage	This business scenario describes how to Search, to List, to View an already existing Obligor.

Reference	*Obligor – Search* Screen *Obligor – List Screen* *Obligor – Details Screen* *Obligor – Edit Screen*
Instructions	– Through the main menu, go to the *Obligor* – Search Screen – Reference Data >> Credit Claims Reference Data >> Obligor Create/ Display – Capture the criteria corresponding to the search. – Click on the “Search” button. The list of all the obligors answering the captured criteria is displayed in the *Obligor – List* Screen is displayed. Alternatives Alternatively, click on the “Reset” button to clear the search criteria and close the *Obligor – List* Screen. – – Once an Obligor has been selected in the list, a “View” button is available. Click on the “View” button or double clicking on the selected line to display the *Obligor – Details* screen with the details of the selected Obligor. – Click on the Details heading to go back to the list of “Obligor”. –

4.4.3.1.19 Edit an existing Obligor

Context of Usage	This business scenario describes how to edit the reference data of an existing Obligor. Each NCB is able to update the attributes of an Obligor.
Reference	*Obligor – Search* Screen *Obligor – List Screen* *Obligor – Details Screen* *Obligor – Edit Screen*
Instructions	– Through the main menu, go to the *Obligor – Search Screen* – Reference Data >> Credit Claims Reference Data >> Obligor Create/ Display – Enter the search criteria known to you about the Obligor you want to edit. – Click on the *Search* button. The *Obligor – List Screen* is displayed. A list containing the search results is displayed on the screen. – Select the relevant Obligor from the search results by clicking on an entry in the list.

	– Click on the *Edit* button. – The *Obligor – Edit* screen is displayed. – You can also access to the *Obligor – Edit* screen: – Click on the *View* button. The *Obligor – Details* screen is displayed. – Click on the icon.
	– To add or change current values, enter the new values in the respective fields. – **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button. – To cancel the process and return to the previous screen, click on the *Cancel* button.
	– – Click on the *Save* button. – The edited Obligor reference data are stored.

4.4.3.1.20 Create a Creditor

4.4.3.1.20.1 New Node

Context of Usage	This business scenario describes how to manually register a Credit Claim Creditor. In order to mobilise a credit claim on a counterparty's pool, the ECMS needs to identify the creditor, which transferred the ownership of the credit claim to the counterparty: this is done through the Creditor. The NCB user can register a Creditor before the registration of a Credit Claim.
Reference	*Creditor Configuration – Create* Screen *Creditor Configuration – Search* Screen
Instructions	– Through the main menu, go to the Creditor – Search Screen – Reference Data >> Credit Claims Reference Data >> Creditor Create/Display – Click on the "Create" button – Enter all the required information of the Creditor. – Click on the "Save" button and the Credit Claim Creditor will be saved. – If the business validation are passed successfully, it will be further processed

	– If the business validation fails, a pop-up screen with the errors will be displayed. The user will have to click on the “ok” button of the error screen to come back to the *Creditor Configuration– Create Screen*. **Alternatives** Alternatively, click on the “Reset” button to clear the fields captured in the *Creditor Configuration – Create Screen* or amend the instruction data and click again on the “Save” button. – –

4.4.3.1.21 Search/List/View Creditor

4.4.3.1.21.1 New Node

Context of Usage	This business scenario describes how to Search, to List, to View an already existing Creditor.
Reference	*Creditor Configuration – Search* Screen *Creditor Configuration – List Screen* *Creditor Configuration – Details Screen* *Creditor Configuration – Edit Screen*
Instructions	– Through the main menu, go to the *Obligor* – Search Screen – Reference Data >> Credit Claims Reference Data >> Creditor Create/Display – Capture the criteria corresponding to the search. – Click on the “Search” button. The list of all the Creditors answering the captured criteria is displayed in the *Creditor Configuration – List* Screen is displayed. Alternatives Alternatively, click on the “Reset” button to clear the search criteria and close the *Creditor Configuration – List* Screen. – – Once a Creditor has been selected in the list, a “View” button is available. Click on the “View” button or double clicking on the selected line to display the *Creditor Configuration – Details* screen with the details of the selected Creditor. – Click on the Details heading to go back to the list of “Creditor”. –

4.4.3.1.22 Edit an existing Creditor

Context of Usage	This business scenario describes how to edit the reference data of an existing Creditor. Each NCB is able to update the attributes of a Creditor.
Reference	*Creditor Configuration – Search* Screen *Creditor Configuration – List Screen* *Creditor Configuration – Details Screen* *Creditor Configuration – Edit Screen*
Instructions	– Through the main menu, go to the *Creditor Configuration – Search Screen* – Reference Data >> Credit Claims Reference Data >> Creditor Configuration Create/Display – Enter the search criteria known to you about the Creditor you want to edit. – Click on the *Search* button. The *Creditor Configuration – List Screen* is displayed. A list containing the search results is displayed on the screen. – Select the relevant Creditor from the search results by clicking on an entry in the list. – Click on the *Edit* button. – The *Creditor Configuration – Edit* screen is displayed. – You can also access to the *Creditor Configuration – Edit* screen: – Click on the *View* button. The *Creditor Configuration – Details* screen is displayed. – Click on the icon.
	– To add or change current values, enter the new values in the respective fields. – **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button. – To cancel the process and return to the previous screen, click on the *Cancel* button.
	– – Click on the *Save* button. – The edited Creditor data are stored.

4.4.3.2 Credit Claims Positions

Overview	This section describes the activities that a NCB user can perform to monitor the Credit Claim Collateral position in ECMS. The monitoring of Credit Claims Collateral position aims at having a detailed view on the Credit Claims (de)mobilised as collateral by Counterparties.
Business Scenario	– Search/List/View the Credit Claims Position

4.4.3.2.1 Search/List/View Cash Collateral Positions

Context of Usage	This business scenario describes how to Search, to List and to View Credit Claim Collateral Positions. The Credit Claims Positions are created within the reception of the Credit Claims file after the business validation checks and eligibility checks are successfully passed. The user can access to the details of the valorized position.
Reference	*Credit Claims Position – Search Screen* *Credit Claims Position – List screen* *Credit Claims Position – Detail Screen*
Instructions	– Through the main menu, go to the *Credit Claims Positions – Search* Screen Collateral and credit >> Collateral >> Credit Claims >> credit Claims Position Display – Capture the criteria corresponding to the search. Click on the “Search” button. The list of all the Credit Claims Positions answering the captured criteria is displayed in the *Credit Claims Positions – List* screen is displayed. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Credit Claims Positions – List* screen. – – Once a Credit Claims Position has been selected in the list, a “View” button is available. – Click on the “View” button or double clicking on the selected line to display the *Credit Claims Positions – Details screen* with the details of the selected position. – Click on the Details heading to go back to the list of “Credit Claims Positions”.

4.4.4 Triparty

Overview	This section describes the activities that an NCB user can perform to monitor the Triparty Transactions in the ECMS. The monitoring of Triparty Transaction aims at having a detailed view on the lifecycle of the transaction from the ECMS point of view.
Business Scenarios	1. Search Triparty Transactions 2. List Triparty Transactions 3. View Triparty Transactions 4. List / View the collateral movements of a Triparty Transactions 5. List / View Securities Allocated to a Triparty Transaction

4.4.4.1 Triparty Transactions

4.4.4.1.1 View Triparty Transaction Related Information

Context of Usage	This business scenario describes how to Search to List and to View the all the information related to a Triparty Transaction.
Reference	*Triparty Transactions – Search screen* *Triparty Transactions – List* Screen *Triparty Transactions – Details* Screen Triparty Collateral Movements – *List* Screen Triparty Collateral Movements – *Details* Screen Triparty Collateral Positions– *List* Screen Triparty Collateral Positions– *Details* Screen Unilateral Asset Removal – *Create* Screen
Instructions	– Through the main menu, go to *the Triparty Transactions* – Search Screen *Collateral and Credit >> Collateral >> Triparty >> Triparty Transaction Create / Display* – Capture the criteria corresponding to the search or leaves them blank to display all the Triparty Transactions. Click on the “Search” button. The list of all the Triparty Transactions answering the captured criteria is displayed in the *Triparty Transactions – List Screen* is displayed. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Triparty Transactions – List Screen.* – A pop-up screen will be displayed for the user to confirm or not the reinitialisation. Click on the Button “Yes” to confirm or “No” to cancel. – Once a Triparty Transaction has been selected in the list, a “View” button is available. – Click on the “View” button or double clicking on the selected line to display the *Triparty Transactions – Details Screen* with the details of the selected Transaction.

	– Click on the Details heading to go back to the list of Triparty Transactions
	– Through the main menu, go to *the Triparty Collateral Movements* – Search Screen *Collateral and Credit >> Collateral >> Triparty >> Triparty Collateral Movements* – Capture the criteria corresponding to the search or leaves them blank to display all the Triparty Collateral Movements. Click on the “Search” button. The list of all the Triparty Collateral Movements answering the captured criteria is displayed in the *Triparty Collateral Movements – List Screen* is displayed. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Triparty Collateral Movements – List Screen.* – A pop-up screen will be displayed for the user to confirm or not the reinitialisation. Click on the Button “Yes” to confirm or “No” to cancel. – Once a Triparty Transaction has been selected in the list, a “View” button is available. – Click on the “View” button or double clicking on the selected line to display the *Triparty Collateral Movements – Details Screen* with the details of the selected Transaction. – Click on the Details heading to go back to the list of Triparty Collateral Movements.
	– Through the main menu, go to *the Triparty Collateral Positions* – Search Screen *Collateral and Credit >> Collateral >> Triparty >> Triparty Collateral Positions* – Capture the criteria corresponding to the search or leaves them blank to display all the Triparty Collateral Positions. Click on the “Search” button. The list of all the Triparty Collateral Positions answering the captured criteria is displayed in the *Triparty Collateral Movements – List Screen* this allows to list all the securities allocated to the triparty transaction. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Triparty Collateral Positions – List Screen.* – A pop-up screen will be displayed for the user to confirm or not the reinitialisation. Click on the Button “Yes” to confirm or “No” to cancel.
	From the Unilateral Asset Removal Request – Create Screen a button allows the user to request for a unilateral removal of the asset. – Through the main menu, go to *the Triparty Collateral Positions* – Search Screen *Collateral and Credit >> Collateral >> Triparty >> Unilaterla Asset Removal request*

4.4.5 Multi-pooling

4.4.5.1 Multi-pooling Same Counterparty for Marketable Assets

Overview	This section describes the Multi-pooling functionalities that can be performed by an NCB user or a Counterparty by transferring marketable assets from one Internal Counterparty Asset Account to another Internal Counterparty Asset Account, or from an External T2S Securities Account for Regular Collateral to another External T2S Securities Account for Regular Collateral of the same Counterparty and same NCB in the same CSD or in a different CSD. After the initial creation of a Multi-pooling instruction, the NCB user or the Counterparty can edit it. To manage a Multi-pooling instruction, carry out the following business scenarios in the predefined order:
Business Scenarios	– Create a new Multi-pooling Same Counterparty instruction – Search/List/View Multi-pooling Same Counterparty instruction – Edit an existing Multi-pooling Same Counterparty instruction

4.4.5.1.1 Create a Multi-pooling Same Counterparty Same CSD instruction for Marketable Assets

Context of Usage	This business scenario describes how to create a new Multi-pooling Same Counterparty Same CSD instruction for Marketable Assets.
Reference	*Multi-pooling Same Counterparty Same CSD – Input* Screen
Instructions	– Through the main menu, go to the *Multi-pooling Same Counterparty Same CSD – Input* Screen – Click on the Input button. The *Multi-pooling Same Counterparty Same CSD – Input* Screen is displayed. Enter all fields. – Click on the *Save* button. The new *Multi-pooling* Same Counterparty *Same CSD* instruction has been created. **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button. – To cancel the process and return to the previous screen, click on the *cancel* button.

4.4.5.1.2 Search/List/View Multi-pooling Same Counterparty instruction for Marketable Assets

Context of Usage	This business scenario describes how to Search, List and View a Multi-pooling Same Counterparty instruction for Marketable Assets. Each NCB user and Counterparty is able to access its Multi-pooling Same Counterparty instructions for Marketable Assets.
Reference	Further information on the involved screens can be found in the screen reference part: – *Multi-pooling Same Counterparty – Search* Screen – *Multi-pooling Same Counterparty – List* Screen – *Multi-pooling Same Counterparty – Details* Screen
Instructions	– Through the main menu, go to the *Multi-pooling Same Counterparty – Search* screen Instructions and Positions >> Multi-pooling >> Same Counterparty >> Display – Enter the search criteria known to you about the Multi-pooling Same Counterparty instruction you want to edit. – Click on the *Search* button. The *Multi-pooling Same Counterparty – List* screen is displayed. A list containing the search results is displayed on the screen. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Multi-pooling Same Counterparty – List Screen.* – A pop up screen will be displayed for the user to confirm or not the reinitialisation. Click on the Button “Yes” to confirm or “No” to cancel. – Once a Multi-pooling Same Counterparty Instruction has been selected in the list, a “View” button is available. Click on the “View” button or double clicking on the selected line to display the Multi-pooling Same Counterparty – *Details screen* with the details of the selected Multi-pooling Same Counterparty Instruction.
	Alternatives Alternatively, click on the “Download” button to download the Multi-pooling Same Counterparty Instruction. – Alternatively, click on the “View” button to see the Multi-pooling Same Counterparty Instruction.
	– –

4.4.5.1.3 Edit an existing Multi-pooling Same Counterparty instruction for Marketable Assets

Context of Usage	This business scenario describes how to edit a Multi-pooling Same Counterparty instruction for Marketable Assets. Each NCB user and Counterparty is able to update its Multi-pooling Same Counterparty instructions for Marketable Assets.

	Editing an existing Multi-pooling Same Counterparty instruction is optional for the management of Multi-pooling Same Counterparty instructions for Marketable Assets.
Reference	Further information on the involved screens can be found in the screen reference part: – *Multi-pooling Same Counterparty – Input* Screen – *Multi-pooling Same Counterparty – Search* Screen – *Multi-pooling Same Counterparty – List* Screen – *Multi-pooling Same Counterparty – Details* Screen
Instructions	– Through the main menu, go to the *Multi-pooling Same Counterparty – Search* screen Instructions and Positions >> >> Multi-pooling >> Same Counterparty >> Display – Enter the search criteria known to you about the Multi-pooling Same Counterparty instruction you want to edit. – Click on the *Search* button. The *Multi-pooling Same Counterparty – List* screen is displayed. A list containing the search results is displayed on the screen. – Select the relevant Multi-pooling Same Counterparty instruction from the search results by clicking on an entry in the list. – Click on the *Edit* button. – The *Multi-pooling Same Counterparty – Edit* screen is displayed. – You can also access to the *Multi-pooling Same Counterparty – Edit* screen: – Click on the *View* button. The *Multi-pooling Same Counterparty – Details* screen is displayed. – Click on the icon.
	– To add or change current values in fields, enter the new values in the respective fields. **Alternatives** – To set all fields to default value, click on the *Reset* button. – To cancel the process and return to the previous screen, click on the *Cancel* button.
	– – Click on the *Save* button. – The edited Multi-pooling Same Counterparty instruction is stored. –

4.4.5.2 Multi-pooling Notifications

Overview	This section describes the Multi-pooling activities that can be performed by an NCB user or a Counterparty.

	After the initial creation of a Multi-pooling instruction by the NCB user or the Counterparty, the NCB user or the Counterparty can view the notifications. To manage a Multi-pooling Notifications, carry out the following business scenarios in the predefined order:
Business Scenarios	Search/List/View a Multi-pooling Notification.

4.4.5.2.1 Search/List/View a Multi-pooling Notification

Context of Usage	This business scenario describes how to view a Multi-pooling Notification.
Reference	*Multi-pooling Notification – Search* Screen
Instructions	– Through the main menu, go to the *Multi-pooling Notification – Search* Screen – Click on the button. The *Multi-pooling Notification – Search* Screen is displayed. Enter search fields. – Click on the *Search* button. The *Multi-pooling Notification* are displayed. 4. Select the *Multi-pooling Notification* record you wish to view by clicking the “View” button or by clicking on an entry in the list. **Alternatives** – To set all fields to default value, click on the *Reset* button.

4.4.5.3 Multi-pooling Notifications - Multi-pooling Status Notifications

Overview	This section describes the Multi-pooling Status Notifications activities that can be performed by an NCB user or a Counterparty. After the initial creation of a Multi-pooling instruction by the the NCB user or the Counterparty, the NCB user or the Counterparty can view the status notifications. To manage a Multi-pooling Status Notifications, carry out the following business scenarios in the predefined order:
Business Scenarios	Search/List/View a Multi-pooling Status Notification.

4.4.5.3.1 Search/List/View a Multi-pooling Status Notification

Context of Usage	This business scenario describes how to view a Multi-pooling Status Notification.
Reference	*Multi-pooling Status Notification – Search* Screen
Instructions	– Through the main menu, go to the *Multi-pooling Status Notification – Search* Screen – Click on the button.

	The *Multi-pooling Status Notification – Search* Screen is displayed. Enter search fields. – Click on the *Search* button. The *Multi-pooling Status Notification* are displayed. 4. Select the *Multi-pooling Notification* record you wish to view by clicking the “View” button or by clicking on an entry in the list. **Alternatives** – To set all fields to default value, click on the *Reset* button.

4.5 Global Credit and Collateral Position Management

4.5.1 Global Credit Position Management

4.5.1.1 Credit Freezing

Overview	This section describes the Credit Freezing activities that can be performed by an NCB user or a Counterparty. After the initial creation of a Credit Freezing instruction, the NCB user or the Counterparty can edit it. To manage a Credit Freezing instruction, carry out the following business scenarios in the predefined order:
Business Scenarios	1. Create a new Credit Freezing instruction

4.5.1.1.1 Create a new Credit Freezing instruction

Context of Usage	This business scenario describes how to create a new Credit Freezing instruction.
Reference	*Credit Freezing – Create* Screen
Instructions	– Through the main menu, go to the *Credit Freezing – Create* Screen. – Click on the *Create* button. The *Credit Freezing – Create* Screen is displayed. Enter all fields. – Click on the *Save* button. The new Credit Freezing instruction has been created. **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button. – To cancel the process and return to the previous screen, click on the *cancel* button.

4.5.1.1.2 Validate a Credit Freezing Instruction

Context of Usage	This business scenario describes how to validate a Credit Freezing Instruction that is incomplete due business validation errors or not yet settled.	
Reference	Further information on the involved screens can be found in the screen reference part: – *Credit Freezing Waiting for Validation – Search* screen – *Credit Freezing Waiting for Validation – List* screen – *Credit Freezing Waiting for Validation – Details* screen	
Instructions	– Through the main menu, go to the *Credit Freezing – Waiting for Validation* Screen. – Enter all search criteria known about the Credit Freezing Instruction. – Click on the *Search* button. The *Credit Freezing Waiting for Validation – List* screen is displayed. A list containing the search results is displayed. – Select the relevant Credit Freezing Instruction from the search results by clicking on an entry in the list.	
	– Click on the Validate button to validate the Credit Freezing Instruction. – The *Credit Freezing Instruction* status is moved to *Validated.*	

4.5.1.2 Credit Freezing Notifications

Overview	This section describes the Credit Freezing Notifications activities that can be performed by an NCB user or a Counterparty. After the initial creation of a Credit Freezing instruction by the ECMS, the NCB user or the Counterparty can view the notifications. To manage a Credit Freezing Notifications, carry out the following business scenarios in the predefined order:
Business Scenarios	Search/List/View a Credit Freezing Notification

4.5.1.2.1 Search/List/View a Credit Freezing Notification

Context of Usage	This business scenario describes how to search, list and view a Credit Freezing Notification.
Reference	*Credit Freezing Notification*
Instructions	– Through the main menu, go to the *Credit Freezing Notifications – Search* Screen. Enter the criteria fields. – Click on the *Search* button. The *Credit Freezing Notifications –List Screen* is displayed. **Alternatives** – To set all fields to default value, click on the *Reset* button.

–

– Once a Credit Freezing Notification has been selected in the list, the “View” and the “Download” buttons are available.

– Click on the “View” button or double clicking on the selected line to display the Credit Freezing Notifications – Details screen with the details of the selected Credit Freezing Notification.

Click on the “Download” button to download a copy of the Credit Freezing Notification.

4.5.1.2.2 Search/List/View Credit Line & Payment Instructions (MCL, CP & RP)

Context of Usage	This business scenario describes how to Search to List and to View Credit Line Instructions.
Reference	*Credit Line & Payment Instructions – Search* Screen *Credit Line & Payment Instructions – List* Screen *Credit Line & Payment Instructions – Details screen*
Instructions	– Through the main menu, go to the Credit Line & Payment *Instructions* – Search Screen Credit Line >> Display CL Instructions – Capture the criteria corresponding to the search or leaves them blank to display all the Credit Line Instructions. Click on the “Search” button. The list of all the Credit Line Instructions answering the captured criteria is displayed in the *Credit Line & Payment Instructions – List Screen* . **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Credit Line & Payment Instructions – List Screen.* – Once a Credit Line Instruction has been selected in the list, a “View” button is available. – Click on the “View” button or double clicking on the selected line to display the *Credit Line & Payment Instructions – detail Screen* with the details of the selected Credit Line Instruction. – Click on the Details heading to go back to the list of “Credit Line Instructions”

4.5.2 Global Collateral Position Management

4.5.2.1 MaCL for the Counterparty

Overview	This section describes the Counterparty MaCL activities that can be performed by a Counterparty or an NCB user, on behalf of the Counterparty.

	After the initial creation of a Counterparty MaCL instruction, the Counterparty or the NCB user, on behalf of the Counterparty, can edit it. To manage a Counterparty MaCL instruction, carry out the following business scenarios in the predefined order:
Business Scenarios	1. Create a new Counterparty MaCL instruction 2. Display an existing Counterparty MaCL instruction 3. Recycle an existing Counterparty MaCL instruction 4. Reject an existing Counterparty MaCL instruction

4.5.2.1.1 Create a new Counterparty MaCL instruction

Context of Usage	This business scenario describes how to create a new Counterparty MaCL instruction.
Reference	*Input MaCL request Instruction – Input* Screen
Instructions	– Go to the Input MaCL request Instruction – Input Screen: Credit line >> MaCL Instruction >> Input MaCL Instruction The *MaCL request Instrcution – Input* Screen is displayed. Enter all fields. – Click on the *Save* button. The new Credit Line instruction has been created. **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button. – To cancel the process and return to the previous screen, click on the *cancel* button.

4.5.2.1.2 Display an existing Counterparty MaCL instruction

Context of Usage	This business scenario describes how to consult a Counterparty MaCL instruction by a Counterparty, or by the NCB user on behalf of the Counterparty.
Reference	Further information on the involved screens can be found in the screen reference part: – *Credit Line – Create* Screen – *Credit Line – Search* Screen – *Credit Line – List* Screen – *Credit Line –History Screen* – *Credit Line – Details* Screen
Instructions	– Go to the Counterparty MaCL Instruction – Display screen Credit Line >> MaCL Instruction >> Display MaCL Instruction – Enter the search criteria known to you about the Counterparty MaCL instruction you want to consult.

	– Click on the *Search* button. The *Counterparty MaCL – List* screen is displayed. A list containing the search results is displayed on the screen. – Select the relevant Counterparty MaCL instruction from the search results by clicking on an entry in the list. – Click on the View button. – The *Counterparty MaCL Instruction – Detail* screen is displayed. – You can also access to the *Counterparty MaCLInstruction – Detail* screen by clicking on right and click on *View* button. The *Counterparty MaCL Instruction – Details* screen is displayed.
	–

4.6 Custody

4.6.1 Corporate Actions

Overview	This section describes the activities that an NCB user can perform to monitor the full lifecycle of Corporate Actions in the ECMS. The monitoring of Corporate Actions aims at having a detailed view on the creation of a CA Event received by the ECMS and the following steps that the NCB user can perform until the Corporate Action is closed.
Business Scenarios	1. Administration of CA Event Management 2. Search / List / View CA Event information 3. Search / List / View CA Eligible Positions 4. Search / List / Download CA Notification (seev.031) 5. Search / List / View Entitlements 6. Search / List / View Movements 7. Search / List / View Cash Movements

4.6.1.1 CA Announcements

4.6.1.1.1 Search / List / View CA Event Information

Context of Usage	This business scenario describes how to Search to List and to View Corporate Action Event Information. Corporate Action Events are created automatically when the ECMS receives a seev.031 message.
Reference	*CA Event – Search screen* *CA Event – List* Screen *CA Event – Details screen*
Instructions	– Through the main menu, go to *the CA Event* – Search Screen *Corporate Actions >> Announcements >> CA Event Display* – Capture the criteria corresponding to the search or leaves them blank to display all the CA Events. Click on the “Search” button.

	The list of all the CA Events answering the captured criteria is displayed in the *CA Event – List Screen* is displayed. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *CA Event – List Screen.* – Once a CA Event has been selected in the list, a “View” button is available. – Click on the “View” button or double clicking on the selected line to display the *CA Event – Details screen* with the details of the selected CA Event. – Click on the Details heading to go back to the list of “CA Events”

4.6.1.2 CA Positions

Overview	This business scenario describes the activities that an NCB user can perform to monitor the CA Positions calculated in the ECMS (Client Eligible Position by CA) and the positions received in the EMCS (Market Eligible Position). The monitoring of CA Positions aims at having a detailed view on the CA Positions received and calculated by the ECMS.
Business Scenarios	– Client Eligible Position by CA. – Market Eligible Position by CA.

4.6.1.2.1 Search / List Client Eligible Position by CA

Context of Usage	This business scenario describes how to Search and to List Client Eligible Position by CA. Client Eligible Positions by CA are calculated by the ECMS when a CA Event is created.
Reference	*Client Eligible Position by CA – Search screen* *Client Eligible Position by CA – List* Screen
Instructions	– Through the main menu, go to *the Client Eligible Position by CA –* Search Screen *Corporate Actions >> CA Position >> Monitor Client Eligible Position by CA* – Capture the criteria corresponding to the search or leaves them blank (at least the CA ECMS Event Ref. is needed) to display all the Client Eligible Positions by CA for the selected CA Event. Click on the “Search” button. The list of all the Client Eligible Positions by CA answering the captured criteria is displayed in the *Client Eligible Position by CA – List Screen* is displayed. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Client Eligible Position by CA – List Screen.*

4.6.1.3 CA Instructions

Overview	This business scencario describes the activities that an NCB user can perform to input an instruction as well as to monitor the CA Instructions received from the Counterparty in the ECMS and sent to the CSD. The monitoring of CA Instructions aims at having a detailed view on the CA Instructions received and sent by the ECMS or to download a copy of the messages.
Business Scenarios	– Input a new CA Instruction – Search / List / View CA Client Instructions – Search / List / View Monitor Uninstructed Balance – Search / List / View CA Market Instructions

4.6.1.3.1 Input a new CA Instruction

Context of Usage	This business scenario describes how to input a new CA Instruction. This scenario is applicable for Counterparty or NCB users acting on behalf on the counterparty as long as they have the appropriate user rights.
Reference	*CA Client Instructions– Input screen*
Instructions	– Go to the *CA Client Instructions– Input screen* *Corporate Actions >> Instructions >> CA Client Instructions >> Input Instructions >> Input Client Instructions* – The *CA Client Instructions – Input* screen is displayed. – Enter all mandatory information. – Click on the *Save* button. – The new CA Client Instruction has been created. **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button. – To cancel the process and return to the previous screen, click on the *Cancel* button.

4.6.1.3.2 Search / List / View CA Client Instructions

Context of Usage	This business scenario describes how to Search, to List and to View CA Instructions (seev.033). NCB users can view the details of the CA Instructions received or to download a copy of the message seev.033.
Reference	*CA Client Instructions – Search screen* *CA Client Instructions – List* Screen *CA Client Instructions – Details* Screen
Instructions	– Through the main menu, go to *the CA Instructions* – Search Screen *Corporate Actions >> Instructions >> CA Client Instructions >> Monitor >> Monitor Client Instructions* – Capture the criteria corresponding to the search or leave them blank to display all the CA Instructions. Click on the “Search” button.

	The list of all the CA Instructions received answering the captured criteria is displayed in the *CA Instructions – List Screen*. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *CA Instructions – List Screen.* – Once a CA Instruction has been selected in the list, the “View” button is available. – Click on the “View” button or double clicking on the selected line to display the Monitor Client Instructions – Details screen with the details of the selected Client Instruction. – Click on the Details heading to go back to the list of “CA Instructions”.

4.6.1.3.3 Search / List / View Monitor Uninstructed Balance

Context of Usage	This business scenario describes how to Search, to List and to View the Uninstructed balance on the Counterparties side. NCB users can view the details of the Uninstructed balance of the Counterparties for an specific CA Event.
Reference	*Monitor Uninstructed Balance – Search screen* *Monitor Uninstructed Balance – List* Screen *Monitor Uninstructed Balance – Details screen*
Instructions	– Through the main menu, go to *the Monitor Uninstructed Balance –* Search Screen *Corporate Actions >> Instructions >> CA Client Instructions >> Monitor >> Monitor Uninstructed Balance* – Capture the criteria corresponding to the search or leave them blank to display all the Uninstructed balance. Click on the “Search” button. The list of all the Uninstructed balance answering the captured criteria is displayed in the *Monitor Uninstructed Balance – List Screen* is displayed. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *Monitor Uninstructed Balance – List Screen.* – Once an Uninstructed balance has been selected in the list, the “View”” button is displayed. – Click on the “View” button or double clicking on the selected line to display the Monitor Uninstructed Balance – Details screen with the details of the selected Uninstructed balance. – Click on the Details heading to go back to the list of “Monitor Uninstructed Balance”.

4.6.1.4 CA Notifications

Overview	This business scenario describes the activities that an NCB user can perform to monitor the CA received and sent by the ECMS. The monitoring of CA Notifications aims at having a detailed view on the CA Notifications received and by the ECMS or to download a copy of the messages.
Business Scenarios	– Search / List / View CA Notifications received – Search / List / View CA Notifications sent.

4.6.1.4.1 Search / List / View CA Notifications sent

Context of Usage	This business scenario describes how to Search, to List and to View CA notifications sent to the Counterparties (seev.031). NCB users can view the details of the CA Notifications sent or to download a copy of the message seev.031.
Reference	*CA Notifications – Search screen* *CA Notifications – List* Screen *CA Notifications – Details screen*
Instructions	– Through the main menu, go to *the CA Notifications* – Search Screen Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Notifications Sent (seev.031) – Capture the criteria corresponding to the search or leaves them blank to display all the CA Notifications sent. Click on the “Search” button. The list of all the CA Notifications sent answering the captured criteria is displayed in the *CA Notifications – List Screen* is displayed. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *CA Notifications – List Screen.* – Once a CA Notifications sent has been selected in the list, the “View” and the “Download” buttons are available. – Click on the “View” button or double clicking on the selected line to display the CA Notifications – Details screen with the details of the selected CA Notifications. – Click on the “Download” button to download a copy of the seev.031sent. – Click on the Details heading to go back to the list of “CA Notifications sent”.

4.6.1.5 CA Entitlements

4.6.1.5.1 Search / List / View CA Client Entitlements

Context of Usage	This business scenario describes how to Search to List and to View CA Client Entitlements.

	CA Client Entitlements are computed by the ECMS when a CA Movement Preliminary Advice is received or when the record date of a CA event is reached (same as for the CA Market Entitlements Calculated).
Reference	*CA Entitlements – Search screen* *CA Entitlements – List* Screen *CA Entitlements – Details screen*
Instructions	– Follow the same instructions as for Market Entitlements Received scenario but starting with the Client Entitlement– Search Screen *Corporate Actions >> CA Entitlements >> Client Entitlements >> Monitor Client Entitlement*

4.6.1.5.2 Search / List CA Movement Preliminary Advice sent

Context of Usage	This business scenario describes how to Search, to List and to Download CA Movement Preliminary Advice sent (seev.035). NCB users can view the details of the CA Movement Preliminary Advices sent or to download a copy of the message seev.035.
Reference	*CA Movement Preliminary Advices – Search screen* *CA Movement Preliminary Advices – List* Screen
Instructions	– Through the main menu, go to the CA Movement Preliminary Advices – Search Screen *Corporate Actions >> Messages Monitoring >> Outgoing Messages >> Monitor CA Movement Preliminary Advice Sent seev.035* – Capture the criteria corresponding to the search or leaves them blank to display all the CA Movement Preliminary Advices sent. Click on the “Search” button. The list of all the CA Movement Preliminary Advices sent answering the captured criteria is displayed in the *CA Movement Preliminary Advices – List Screen* is displayed. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *CA Movement Preliminary Advices – List Screen.* – Once a CA Movement Preliminary Advices sent has been selected in the list, the “View” and the “Download” buttons are available. – Click on the “Download” button to download a copy of the seev.035 sent.

4.6.1.6 CA Movements

4.6.1.6.1 Search / List / View CA Client Movements

Context of Usage	This business scenario describes how to Search to List and to View CA Client Movements. CA Client Movements are computed by the ECMS when a CA Movement Confirmation (and a CA Payment Confirmation (camt.054) Received if the CA Event includes Cash entitlements) is received.
Reference	*CA Movements – Search screen*

	CA Movements – List Screen *CA Movements – Details screen*
Instructions	– Follow the same instructions as for CA Market Movements scenario but starting with the CA Client Movement– Search Screen *Corporate Actions >> Movements >> Client Movements >> Monitor Client Movements*

4.6.1.6.2 Search / List CA Movement Confirmation sent

Context of Usage	This business scenario describes how to Search, to List and to View CA Movement Confirmation sent (seev.036). NCB users can download a copy of the message seev.036.
Reference	*CA Movement Confirmations – Search screen* *CA Movement Confirmations – List* Screen *CA Movement Confirmations – Download* Screen
Instructions	– Through the main menu, go to the CA Movement Confirmations – Search Screen *Corporate Actions >> Messages Monitoring >> Outgoing Messages >> List Outgoing seev.036* – Capture the criteria corresponding to the search or leaves them blank to display all the CA Movement Confirmations sent. Click on the “Search” button. The list of all the CA Movement Confirmations sent answering the captured criteria is displayed in the *CA Movement Confirmations – List Screen* is displayed. **Alternatives** Alternatively, click on the “Reset” button to clear the search criteria and close the *CA Movement Confirmations – List Screen.* – Once a CA Movement Confirmations sent has been selected in the list, the “Download” button is available. – Click on the “Download” button to download a copy of the seev.036 sent.

4.6.1.7 CA Cash Movements

4.6.1.7.1 Search / List / View CA Client Cash Movements

Context of Usage	This business scenario describes how to Search to List and to View CA Client Cash Movements. CA Client Cash Movements are generated by the ECMS when a CA Movement Confirmation and a CA Movement Confirmation is received.
Reference	*CA Cash Movements – Search screen* *CA Cash Movements – List* Screen *CA Cash Movements – Details screen*

Instructions	– Follow the same instructions as for CA Market Cash Movements scenario but starting with the CA Client Cash Movement– Search Screen Corporate Actions >> Movement >> Client Movements >> Monitor Client Movements >> Search CA Movements >> Select a record >> Click on View button >> View Cash Movement

4.7 Support Functionalities

4.7.1 Pool Position

Overview	This section describes the Pool Position functionalities that can be performed by an NCB user or a Counterparty. The monitoring of a Pool aims at having a detailed view on the movements impacting a Pool. To view a Pool Position, carry out the following business scenario:
Business Scenarios	1. Search/List/View an Overview Pool Position 2. Search/List/View a Consolidated Pool Position 3. Search/List/View a Banking Group Pool Position

4.7.1.1 Search/List/View a Overview Pool Position

Context of Usage	This business scenario describes how to Search, List and View a Pool Position.
Reference	*Overview Pool Position – Search* Screen *Overview Pool Position – List* Screen *Overview Pool Position – Details screen*
Instructions	– Through the main menu, go to the *Overview Pool Position – Search* Screen – Enter the criteria about the Pool you wish to view. Either the current Business Date can be used, or a past ECMS Business Date can be entered. – Click on the Search button. The *Overview Pool Position – List* Screen is displayed. – Select the Pool you wish to view by clicking the “View” button or by clicking on an entry in the list. **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button. –

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4.7.1.2 Search/List/View a Pool Position History

Context of Usage	This business scenario describes how to Search, List and View a Pool Position History.
Reference	*Pool Position History – Search* Screen *Pool Position History – List* Screen *Pool Position History – Details screen*
Instructions	– Through the main menu, go to the *Pool Position History – Search* Screen – Enter the criteria about the Pool you wish to view. Either the current Business Date can be used, or a past ECMS Business Date can be entered. – Click on the Search button. The *Pool Position History – List* Screen is displayed. – Select the Pool you wish to view by clicking the “View” button or by clicking on an entry in the list. **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *reset* button. –

4.7.1.3 Search/List/View a Actual / Past Pool Position

Context of Usage	This business scenario describes how to Search, List and View a Actual / Past Pool Position.
Reference	*Actual / Past Pool Position – Search* Screen *Actual / Past Pool Position – List* Screen *Actual / Past Pool Position – Details screen*
Instructions	– Through the main menu, go to the *Actual / Past Pool Position – Search* Screen – Enter the criteria about the Pool you wish to view. Either the current Business Date can be used, or a past ECMS Business Date can be entered. – Click on the Search button. The *Actual / Past Pool Position – List* Screen is displayed. – Select the Pool you wish to view by clicking the “View” button or by clicking on an entry in the list. **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *reset* button. –

4.7.1.4 Search/List/View a Consolidated Banking Group Pool Position

Context of Usage	This business scenario describes how to Search, List and View a Consolidated Banking Group Pool Position.
Reference	*Consolidated Banking Group Pool Position – Search* Screen *Consolidated Banking Group Pool Position – List* Screen *Consolidated Banking Group Pool Position – Details screen*
Instructions	– Through the main menu, go to the *Consolidated Banking Group Pool Position – Search* Screen – Enter the criteria about the Pool for which you wish to view the Consolidated Banking Group view. Either the current Business Date can be used, or a past ECMS Business Date can be entered. – Click on the Search button. The *Consolidated Banking Group Pool Position – List* Screen is displayed. – Select the Pool you wish to view by clicking the “View” button or by clicking on an entry in the list. **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button.

4.7.2 Pool Projection

Overview	This section describes the Pool Projection functionalities that can be performed by an NCB user or a Counterparty. The monitoring of a Pool aims at having a detailed view on the movements impacting a Pool. To view a Pool Position, carry out the following business scenario:
Business Scenarios	1. Search/List/View a Pool Position.

4.7.2.1 Launch a Pool Projection

Context of Usage	This business scenario describes how to launch a Pool Projection.
Reference	*Pool Projection – Launch* Screen
Instructions	– Through the main menu, go to the *Pool Projection – Search* Screen – Enter the criteria about the Pool for which you wish to view the projection. A future Business Date is used. – Click on the Search button. A pop-up screen is displayed with the information that the Pool Projection has been launched for the input criteria. **Alternatives**

	– To set all fields to default value and blank out all optional fields, click on the *reset* button. –

4.7.2.2 Search/List/View a Pool Projection

Context of Usage	This business scenario describes how to Search, List and View a Pool Projection.
Reference	*Pool Projection – Search* Screen *Pool Projection – List* Screen *Pool Projection – Details screen*
Instructions	– Through the main menu, go to the *Pool Projection – Search* Screen – Enter the criteria about the Pool for which you wish to view the projection. A future Business Date is used. – Click on the Search button. The *Overview Pool Projection – List* Screen is displayed. – Select the Pool for which you wish to view the projection by clicking on an entry in the list. **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button. –

4.7.3 System Parameters

Overview	This section describes the functionalities that can be performed by an NCB user or Counterparty. The monitoring of the System Parameters allows the user to check the configuration of the System Parameters for processes and data. To check the System Parameters, carry out the following business scenario:
Business Scenarios	*1. Search/List/View the System Parameters.*

4.7.3.1 Search/List/View the System Parameters

Context of Usage	This business scenario describes how to Search, List and View the System Parameters.
Reference	*System Parameters – Search* Screen *System Parameters – List* Screen *System Parameters – Details screen*

Instructions	– Through the main menu, go to the *System Parameters – Search* Screen – Enter the criteria about the System Parameters or leave them blank to display all the records. – Click on the Search button. The *System Parameters – List* Screen is displayed. – Select the specific record you wish to view by clicking the “View” button or by clicking on an entry in the list. **Alternatives** – To set all fields to default value and blank out all optional fields, click on the *Reset* button. –