General Information (Origin of Request)		
☐ User Requirements Document (URD) ☒ User Detailed Functional Specification (UDFS) ☐ User Handbook (UHB) ☐ Other User Functional or Technical Documentation (SYS)		
Request raised by: 4CB	**Institute:** ECB	**Date raised:** February 2020
Request title: Descoping CSDL validation BICFI and AnyBIC		**Request ref. no:** CSLD-0039-UDFS
Request type: Common		
1. Legal/business importance parameter:	**2. Market implementation efforts parameter – Stakeholder impact:**	
3. Operational impact: na	**4. Financial impact parameter:**	
5. Functional/ Technical impact: low	**6. Interoperability impact:** na	
Requestor Category: 4CB	**Status:** Pending MIB Approval	

Reason for change and expected benefits/business motivation:

RTGS and CLM are NSP-agnostic; this introduces the need to perform all message related validations by the addressed services (CLM, RTGS). This Change Request identifies the issues that have arisen for the implementation and expresses the decision by the TCCG not to include the Institution Type data.

The validation concerned includes the requirement of a valid Business Identifier BIC. Business identifier codes are distinguished between financial or nonfinancial institutions. Elements for the validation are BICFI and AnyBIC.

BICFI

Valid BICs for financial institutions are registered and published by the ISO 9362 Registration Authority in the ISO directory of BICs, and consist of eight (8) or eleven (11) contiguous characters.

AnyBIC

Only a valid business identifier code is allowed. Business identifier codes for financial or non-financial institutions are registered and published by the ISO 9362 Registration Authority in the ISO directory of BICs, and consists of eight (8) or eleven (11) contiguous characters.

SWIFT provides three different sources for BICs, which contain besides BICs additional data:

Bank Directory Plus

Contains National Sorting Code but no Institution Type

BIC Plus File

Contains Institution Type but no National Sorting Code

BIC Directory

Provides neither National Sorting Code nor Institution Type

Bank Directory Plus does not provide needed information to distinguish non-financial and financial institutions. Only BIC Plus File contains the needed information. BIC Plus File cannot replace Bank Directory Plus because National Sorting Code is only provided in Bank Directory Plus.

The validation regarding whether a BIC identifies a financial or non-financial institution is not required from a business point of view in RTGS/CLM, nor for other TARGET services.

Consequently, the current implementation does not foresee the use of an Institution Type attribute as it uses Bank Directory Plus.

Following these requirements on CLM/RTGS side a descoping of the CSLD validation approach for BICFI and AnyBIC was decided by Written Procedure from TCCG in December 2019. Any possible validations will only check whether the BIC is valid – without checking whether the BIC indicates a financial or non-financial institution. It is confirmed that the existing level of validation is sufficient.

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Description of requested change:

All validation rules and the respective impacted XPathes with ID "IV00260" (error code D001, referring to financial BICs only), which are indicated in the attached Excel list will be switched to "IV00320" (error code D008, referring to financial or nonfinancial BICs).

Changes on following validation rules :

Validation rule ID	Validation rule description
IV00260	Valid BICs for financial institutions are registered and published by the ISO 9362 Registration Authority in the ISO directory of BICs, and consist of eight (8) or eleven (11) contiguous characters.
IV00320	Only a valid Business identifier code is allowed. Business identifier codes for financial or nonfinancial institutions are registered and published by the ISO 9362 Registration Authority in the ISO directory of BICs, and consists of eight (8) or eleven (11) contiguous characters.

RTGS and CLM
business validation

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Submitted annexes / related documents:

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Proposed wording for the Change request:

In addition in MyS RTGS UG camt.011 the validation "IV00260" must be removed without replacement by "IV00320".
x-path: /Document/ModfyLmt/LmtDtls/LmtId/Dflt/AcctOwnr/FinInstnId/BICFI

The examples definitions in UDFS RTGS and CLM and examples messages on MyS need to be adapted accordingly, in particular replacement error code D001 and related error text «Invalid financial institution BIC in //Dynamic error including x-path//« by text «Invalid financial or non-financial institution BIC in //Dynamic error including x-path// «

RTGS :
camt.010_RTGS_CurrentLimitsQueryResponse_Error_bs033.xml
camt.047_RTGS_CurrentReservationQueryResponse_Error_bs038.xml

CLM :
camt.047_CLM_CurrentReservationQueryResponse_Error_bs046.xml
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High level description of Impact:

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Impacts on other projects and products:

Outcome/Decisions:

			Process	User Interaction	Business Data Definition	Non-functional Requirements
EUROSYSTEM ANALYSIS – GENERAL INFORMATION						
CENTRAL LIQIDITY MANAGEMENT (CLM)	GENERAL	CLM Payment Order				
		CLM Liquidity Transfer Order				
		CLM Liquidity Reservation	**X**			
	CENTRAL BANK SERVICES	Modify Credit Line				
		Connected Payments				
		Overnight Deposit				
		Marginal Lending				
		Minimum Reserve Management				
		EoD General Ledger Files				
REAL-TIME GROSS SETTLEMENT (RTGS)	GENERAL	RTGS Payment Order				
		Queue Management				
		RTGS Liquidity Transfer Order				
		RTGS Liquidity Reservation	**X**			
		RTGS Services for Ancillary Systems (AS)				
	CB SER-VICES					
COG EN R		ESMIG				

		CRDM					
		Business Day					
		User Roles and Access					
		Information and Reporting					
		Data Warehouse Services					
	CENTRAL BANK SERVICES	Billing					
		Legal Archiving					
		Contingency Settlement					
4CB internal categories		Operational Tools					
		Automation					

Impact on major documentation		
Document	**Chapter**	**Change**
Impacted UDFS chapter	**RTGS:** 12.2.7.3 The message in business context 12.2.16.3 The message in business context 13.1 Index of validation rules and error codes	All Chapter 13.1 : Validation rules and the respective impacted XPathes with ID "IV00260" (error code D001, referring to financial BICs only), which are indicated in the attached Excel list will be switched to "IV00320" (error code D008, referring to financial or nonfinancial BICs), i.e. the validation rule "IV00260" will disappear.
	CLM: 12.2.9.3 The message in business context 14.2 Index of validation rules and error codes	Chapter 14.2: All validation rules and the respective impacted XPathes with ID "IV00260" (error code D001, referring to financial BICs only), which are indicated in the attached Excel list will be switched to "IV00320" (error code D008, referring to financial or nonfinancial BICs), i.e. the validation rule "IV00260" will disappear.
Additional deliveries for Message Specification/ MyStandards	Adaptation of above mentioned message examples on MyS	
UHB		
External training materials		
Other		

documentations			
Links with other requests			
Links	Reference		Title	

OVERVIEW OF THE IMPACT OF THE REQUEST ON THE T2 SYSTEM AND ON THE PROJECT

Summary of functional, technical, operational, stakeholder, financial and interoperability impacts

CLM / RTGS:
- Update of validation rules
- Update of UDFS
- Update of message examples on MyS
- Adaptations on the data model

Summary of dependencies

No impact on T2S, ECMS and TIPS

Summary of project risk

None

Security analysis

No potentially adverse effect was identified during the security assessment.