



| General Information (Origin of Request) ☐ User Requirements (URD) ☑ Other User Functional or Technical Documentation (SYS) | | | |
|---|---|-------------------------------|--|
| Request raised by: NBB-SSS | Institute: NBB-SSS | Date raised: 16/05/2016 | |
| Request title: Enrich values in "Transaction activity field" of the "Securities Transaction Posting Report (semt.017)", of the "Securities Transaction Pending Report (semt.018)" and in "Bank Transaction Code" in the "End of Day Account Statement (camt.053)" with all ISO20022 codes | | Request ref. no: T2S 0615 SYS | |
| Request type: Common Classification: Scope enhancement | | Urgency: Normal | |
| 1. Legal/business importance parameter: | 2. Market implementation efforts parameter: Low | | |
| 3. Operational/Technical risk parameter: | 4. Financial impact parameter: Medium | | |
| Requestor Category: CSD | | Status: Implemented | |

Reason for change and expected benefits/business motivation:

According to ISO 20022, in semt.017 "Securities Transaction Posting Report" and in semt.018 "Securities Transaction Pending Report" per Transaction the field <TxActvty> (Transaction activity) is supposed to "Specify the type of activity to which this instruction relates" but according to UDFS <TxActvty> always relates to Settlement and Clearing Activity (SETT).

Possible values in ISO 20022: BOLE: Borrowing and Lending Activity; CLAI: Market Claim; COLL: Collateral Activity; CORP: Corporate Action Activity; SETT: Settlement and Clearing Activity.

T2S always reports "SETT" regardless the transaction code, thus losing information. CSDs can in their relationship with the client decide what to report to participants and translate or not this T2S information. For that reason, some CSDs have started to enrich the semt.017 "Securities Transaction Posting Report" /MT536 "Statement of Transaction" sent to parties to translate "SETT", thus creating a non-harmonised reporting to participants at T2S community level. CSDs may not apply the same translation rules and as a result participants may receive different reporting, e.g. when they have status DCP (reporting from T2S) in one CSD and ICP (reporting from CSD) in another, or when they are ICP in various CSDs with different or none translation rules.

As a conclusion, either information is lost, either CSDs report in a non-harmonised way.

In an analogue way, the corresponding "Bank Transaction Code" in field <BkTxCd> in camt.053 "End of Day Account Statement (camt.053)" should be enriched. Currently, the field <BkTxCd> provides only the values LIQT and SETT, for respectively messages stemming from liquidity transfers and messages stemming from settlement in a CSD. The value SETT should be replaced by the possible values in ISO 20022: BOLE: Borrowing and Lending Activity; CLAI: Market Claim; COLL: Collateral Activity; CORP: Corporate Action Activity; SETT: Settlement and Clearing Activity.

CR would foster reporting efficiency (no loss of information), facilitate reconciliation and T2S community-wide harmonisation.

Description of requested change:

T2S should include in the field <TxActvty> (Transaction activity) in semt.017 and in semt.018 as transaction code not only current SETT but all ISO20022 foreseen types of activity:

- BOLE: Borrowing and Lending Activity;
- CLAI: Market Claim;
- COLL: Collateral Activity;
- CORP: Corporate Action Activity;
- SETT: Settlement and Clearing Activity

T2S should include in the field <BkTxCd> (Bank Transaction code) from the camt.053 as transaction code not only current LIQT and SETT but for SETT a value from the above list.

The Securities Market Practice Group (SMPG) agreed on a mapping table between the transaction activity and the transaction code at its meeting in April 2016:

| Transaction Activity | Code | Settlement Transaction Type Or Corporate | Code | Remark |
|--------------------------------|--------|--|-----------|--|
| | | Action Event Type | | |
| Borrowing Lending Activity | BOLE | Borrowing Reallocation | SBRE | |
| | | Securities Borrowing | SECB | |
| | | Securities Lending | SECL | |
| | | Lending Reallocation | SLRE | |
| Market Claim | CLAI | Market Claim | CLAI | |
| Collateral Activity | COLL | Central Bank Collateral Operation | CNCB | |
| | | Collateral In | COLI | |
| | | Collateral Out | COLO | |
| | | Buy Sell Back | BSBK | |
| | | Sell Buy Back | SBBK | |
| | | Repo | REPU | |
| | | Reverse Repo | RVPO | |
| | | Triparty Repo | TRPO | |
| | | Triparty Reverse Repo | TRVO | |
| | | Auto Collateralisation | AUTO | |
| Corporate Action Activity | CORP | Corporate Action | CORP | |
| | | Corporate Action Event Type: All | All codes | |
| Settlement and Clearing Activi | i SETT | | | |
| | | Buy In | BIYI | |
| | | Depository Receipt Conversion | CONV | |
| | | Factor Update | FCTA | |
| | | Move Of Stock | INSP | |
| | | Issuance | ISSU | |
| | | Netting | NETT | |
| | | Non Syndicated | NSYN | |
| | | External Account Transfer | OWNE | |
| | | Internal Account Transfer | OWNI | |
| | | Pair Off | PAIR | |
| | | Placement | PLAC | |
| | | Portfolio Move | PORT | |
| | | Withdrawal | REDI | |
| | | Redemption | REDM | This relates to Fund Activity, not to the CA Event Final Maturity! |
| | | Depository Receipt Release Cancellation | RELE | |
| | | Return Delivery Without Matching | RODE | |
| | | | | |
| | | Subscription | SUBS | |
| | | Syndicate Underwriters | SYND | |
| | | TBA Closing | TBAC | |
| | | Trade | TRAD | |
| | | Turnaround | TURN | |
| | | Exchange Traded Funds | ETFT | |
| | | In case Settlement Transaction or | n.a. | |
| | | Corporate Action Event type is not | | |
| | | available. | | |
| | | | | |
| | | Mark Down | MKDW | |
| | | Mark Down Mark Up | MKDW | |

Submitted annexes / Related documents:

Proposed wording for the Change request:

UDFS:

3.3.7.6 SecuritiesTransactionPostingReportV09 (semt.017.001.09)

3.3.7.6.2 The T2S-specific schema

[...]

FinancialInstrumentDetails

This building block is optional and repetitive. It reports the details of every financial instrument reported. Regarding the "Transaction Activity Code" field, its codes are reported based on the following relationship with the chosen Transaction Code:

| Transaction Activity | <u>Code</u> | Settlement Transaction Type | <u>Code</u> |
|----------------------------------|-------------|---|---|
| Borrowing Lending Activity | BOLE | Borrowing Reallocation Securities Borrowing Securities Lending Lending Reallocation | SBRE SECB SECL SLRE |
| Market Claim | <u>CLAI</u> | Market Claim | <u>CLAI</u> |
| Collateral Activity | COLL | Central Bank Collateral Operation Collateral In Collateral Out Buy Sell Back Sell Buy Back Repo Reverse Repo Triparty Repo Triparty Reverse Repo Auto Collateralisation | CNCB COLI COLO BSBK SBBK REPU RVPO TRPO TRVO AUTO |
| Corporate Action Activity | CORP | Corporate Action | CORP |
| Settlement and Clearing Activity | <u>SETT</u> | Buy in Depository Receipt Conversion Factor Update Move of Stock Issuance Netting Non Syndicated External Account Transfer Internal Account Transfer Pair Off Placement Portfolio Move Withdrawal Redemption Depository Receipt Release Cancellation | BYIY CONV FCTA INSP ISSU NETT NSYN OWNE OWNI PAIR PLAC PORT REDI REDM |
| | | Return Delivery Without Matching Subscription Syndicate Underwriters | RODE SUBS SYND |

| | TBA Closing | <u>TBAC</u> |
|--|--|-------------|
| | <u>Trade</u> | TRAD |
| | <u>Turnaround</u> | <u>TURN</u> |
| | Exchange Traded Funds | <u>ETFT</u> |
| | In case Settlement Transaction or Corporate Action Event | <u>n.a.</u> |
| | type is not available | |
| | Mark Down | MKDW |
| | Mark Up | <u>MKUP</u> |
| | Realigned | REAL |
| | Rebalancing | REBL |
| | Switch From | SWIF |
| | Switch To | SWIT |

References/Links:

3.3.7.7 SecuritiesTransactionPendingReportV10 (semt.018.001.10) 3.3.7.7.2 The T2S-specific schema

[...]

Transactions

This building block is optional and repetitive. It provides per transaction, the status and the reason. The account servicer can also include all the trade details.

Regarding the "Transaction Activity Code" field, its codes are reported based on the following relationship with the chosen Transaction Code:

| Transaction Activity | <u>Code</u> | Settlement Transaction Type | <u>Code</u> |
|----------------------------------|-------------|---|---|
| Borrowing Lending Activity | BOLE | Borrowing Reallocation Securities Borrowing Securities Lending Lending Reallocation | SBRE SECB SECL SLRE |
| Market Claim | CLAI | Market Claim | CLAI |
| Collateral Activity | COLL | Central Bank Collateral Operation Collateral In Collateral Out Buy Sell Back Sell Buy Back Repo Reverse Repo Triparty Repo Triparty Reverse Repo Auto Collateralisation | CNCB COLI COLO BSBK SBBK REPU RVPO TRPO TRVO AUTO |
| Corporate Action Activity | CORP | Corporate Action | CORP |
| Settlement and Clearing Activity | <u>SETT</u> | Buy in Depository Receipt Conversion Factor Update Move of Stock Issuance Netting Non Syndicated External Account Transfer Internal Account Transfer Pair Off | BYIY CONV FCTA INSP ISSU NETT NSYN OWNE OWNI PAIR |

| Placement | PLAC |
|--|-------------|
| Portfolio Move | PORT |
| Withdrawal | REDI |
| Redemption Redemption | REDM |
| | |
| Depository Receipt Release Cancellation | <u>RELE</u> |
| Return Delivery Without Matching | RODE |
| Subscription | <u>SUBS</u> |
| Syndicate Underwriters | SYND |
| TBA Closing | <u>TBAC</u> |
| <u>Trade</u> | TRAD |
| Turnaround | <u>TURN</u> |
| Exchange Traded Funds | <u>ETFT</u> |
| In case Settlement Transaction or Corporate Action Event | <u>n.a.</u> |
| type is not available | |
| Mark Down | <u>MKDW</u> |
| Mark Up | MKUP |
| Realigned | REAL |
| Rebalancing | <u>REBL</u> |
| Switch From | <u>SWIF</u> |
| Switch To | <u>SWIT</u> |

References/Links:

4.6 Flat file EoD reports format specifications 4.6.3.3 Statement of transactions. semt.017

The report details will contain the following information:

| | Cano will contain the let | | | |
|--------|--|----------|---|---|
| FLAT | COLUMN NAME | FORMAT | DESCRIPTION | RULES |
| FILE | | | | |
| COLUMN | | | | |
| [] | [] | [] | [] | [] |
| 11 | Corporate Action Event Identification | CHAR(16) | Identification assigned by the account servicer to unambiguously identify a corporate action event. | The field is optional, depending on the information contained in the instruction. |
| 12 | Transaction Activity Code | CHAR(4) | Specifies the type of activity to which this instruction relates. | In T2S, this code is always SETT. Possible values: BOLE, CLAI, COLL, CORP, SETT |
| 13 | ISO Transaction Code | CHAR(4) | Choice of type for the transaction reported. Identifies the type of securities transaction, as an ISO 20022 code. | This field is optional |
| [] | [] | [] | [] | |

4.6.3.4 Statement of pending instructions. semt.018

The report details will contain the following information:

| FLAT | COLUMN NAME | FORMAT | DESCRIPTION | RULES |
|--------|-------------|--------|-------------|-------|
| FILE | | | | |
| COLUMN | | | | |
| [] | [] | [] | [] | [] |

| 10 | Corporate Action Event Identification | CHAR(16) | Identification assigned by the account servicer to unambiguously identify a corporate action event. | The field is optional, depending on the information contained in the instruction. |
|----|--|----------|---|---|
| 11 | Transaction Activity Code | CHAR(4) | Specifies the type of activity to which this instruction relates. | In T2S, this code is always SETT. Possible values: BOLE, CLAI, COLL, CORP, SETT |
| 12 | ISO Transaction Code | CHAR(4) | Choice of type for the transaction reported. Identifies the type of securities transaction, as an ISO 20022 code. | This field is optional |
| [] | [] | [] | [] | [] |

Impact on message documentation on MyStandards / schema:

camt.053.001.08

BkToCstmrStmt/Stmt/Ntry/BkTxCd/Prtry/Cd

Add the following codes to the code list (old "Settlement Instruction [SETT]" shall be removed):

- Borrowing and Lending Activity [BOLE]
- Market Claim [CLAI]
- Collateral Activity [COLL]
- Corporate Action Activity [CORP]
- Settlement and Clearing Activity [SETT]

UHR:

2.4.1.14 Available Report - Statement of Pending Instructions - Details Screen

UHB 5<u>.0</u> p.468

| 5.0 p.468 | | | | | | |
|--|---|--|--|--|--|--|
| | Transaction | | | | | |
| Re | petitive Block For Each Pending Settlement Instruction | | | | | |
| | | | | | | |
| Place of Trade Market Type Proprietary Scheme Name | Shows a short textual description of the scheme. | | | | | |
| Place of Clearing | Shows the BIC code of the Clearing House involved in the settlement (if any). | | | | | |
| Transaction Activity Code | Specifies the type of activity to which this instruction relates: I BOLE: Borrowing and Lending Activity; I CLAI: Market Claim; I COLL: Collateral Activity; I CORP: Corporate Action Activity; I SETT: Settlement and Clearing Activity | | | | | |

2.4.1.21 Available Report - Statement of Transactions - Details Screen UHB 5.0 p.514/515

| | Transaction | | |
|--|-------------|--|--|
| | | | |

| | Transaction |
|---------------------------|---|
| Place of Clearing | Shows the BIC code of the Clearing House involved in the settlement (if any). |
| Beneficial Ownership | Shows if there is a change of beneficial ownership I Yes I No |
| Transaction Activity Code | Specifies the type of activity to which this instruction relates: I BOLE: Borrowing and Lending Activity; I CLAI: Market Claim; I COLL: Collateral Activity; I CORP: Corporate Action Activity; I SETT: Settlement and Clearing Activity |
| | |

High level description of Impact:

Outcome/Decisions:

- * CRG meeting on 24 May 2016: The CRG put the Change Request on hold for the T2S Release 2.0 potentially.
- * CRG on 17 October 2016: During the written procedure from 10 17 October 2016, the CRG recommended to launch the preliminary assessment on the Change Request from 24 October 2016 to 15 November 2016 (batch 2).
- * OMG on 08 November 2016: During a written procedure from 28 October 08 November 2016, the Operations Managers Group did not identify any blocking operational impact of the Change Request.
- * CRG telco on 16 November 2016: The CRG took note of the T2S functionalities/modules impacted by the Change Request following the 4CB preliminary assessment and that there are synergies with the Change Request T2S-0587-SYS (Alignment of ISO transaction codes across various T2S ISO messages), therefore a joint implementation is favourable.
- * CRG on 27 November 2019: The CRG agreed to recommend the CR for authorisation by the T2S Steering Level.
- * AMI-SeCo on 6 December 2019: The AMI-SeCo concluded to agree to the recommendation of the CRG to propose the CR for CSD/NECSD authorisation.
- * CSG on 13 December 2019: The CSG authorised the CR.
- * NECSG on 13 December 2019: The NECSG authorised the CR.
- * MIB on 19 December 2019: The MIB authorised CR-615.
- * PMG on 23 January 2020: The PMG asked the 4CB to launch the detailed assessments for CR-615 in view of R5.0.
- * CRG on 23 April 2020: Subject to the CASG confirmation, and to some corrections discussed during the call, the CRG agreed to recommend to the PMG the implementation of CR-615 in T2S release 5.0.
- * OMG on 11 May 2020: the OMG identified an operational impact for CR-615.
- * PMG on 28 May 2020: the PMG recommended to the Steering Level the inclusion of the CR in the scope of R5.0.
- * CSG on 9 June 2020: The CSG approved the inclusion of the T2S CRs in the scope of T2S Release 5.0.
- * NECSG on 10 June 2020: The NECSG approved the inclusion of the T2S CRs in the scope of T2S Release 5.0.
- * MIB on 15 June 2020: The MIB approved the inclusion of the T2S CR in the scope of R5.0.

Preliminary assessment:

• Impacted functionality / module: A2A, LCMM

Findings:

- o Due to expected synergies the joint implementation of CR 587 and CR 615 is recommended.
- Following issues have to be clarified before the start of detailed assessment:
 - Should the mapping table be included in the UDFS or in the message guidelines for semt.017 and camt.053?
 - o The same logic is currently applied on semt.018 report message (and the related Flat file report): SETT is always fills in regardless of the ISO transaction code. Should the scope of this CR be updated to include semt.018 too? Otherwise the same SI may be reported as SETT in semt.018 and with another value in semt.017? Please include the response in the CR for consistency reasons.

No further functional, technical and risk related issues have been identified beyond the elements already described in the Change Request.

EUROSYSTEM ANALYSIS – GENERAL INFORMATION

| T2S Specific Components | Common Components | | | |
|--|--|--|--|--|
| LCMM | | | | |
| X Instructions validation | | | | |
| X Status management | | | | |
| Instruction matching | | | | |
| Instructions maintenance | | | | |
| Penalty Mechanism | _ | | | |
| Penalty Mechanism | | | | |
| Oattlamant | | | | |
| Settlement | | | | |
| Standardisation and preparation to settlement | | | | |
| Night-time Settlement | | | | |
| Daytime Recycling and optimisation | | | | |
| X Daytime Validation, provisioning & booking | | | | |
| Auto-collateralisation | | | | |
| | | | | |
| Liquidity Management | | | | |
| Outbound Information Management | | | | |
| NCB Business Procedures | | | | |
| Liquidity Operations | \dashv | | | |
| | | | | |
| T2S Interface (as of June 2022 without Static Date | | | | |
| T2S Interface (as of June 2022 without Static Data | | | | |
| Management, Communication for SDMG, Scheduler, | | | | |
| Billing) | | | | |
| Communication | | | | |
| X Outbound Processing | | | | |
| Inbound Processing | | | | |
| | | | | |
| Static Data Management (until June 2022) | Common Reference Data Management | | | |
| | (from PROD R6.0 June 2022) | | | |
| Party data management | Party data management | | | |
| Securities data management | Securities data management | | | |
| Cash account data management | Cash account data management | | | |
| Securities account data management | Securities account data management | | | |
| Rules and parameters data management | Rules and parameters data management | | | |
| Traide and parameters data management | Traise and parameters data management | | | |
| Statistics and archive Statistics and archive | | | | |
| X Statistical information (until June 2022) | Short term statistical information | | | |
| 1 | | | | |
| Legal archiving (until June 2022) | Legal archiving (from PROD R6.0) | | | |
| | X Data Warehouse (from PROD R6.0) | | | |
| | | | | |
| Information (until June 2022 containing reference | CRDM business interface (from PROD R6.0 June | | | |
| data) | 2022) | | | |
| X Report management | Report management | | | |
| Query management | Query management | | | |
| | Communication | | | |
| | Outbound Processing | | | |
| | Inbound Processing | | | |
| | ,g | | | |
| Operational Services | | | | |
| Data Migration (T2S DMT) | Data Migration (CRDM DMT, from PROD R6.0) | | | |
| Data Migration (120 DIVIT) | Data Migration (ONDIM DIVIT, HOLL FROD RO.0) | | | |
| Cabadulina (until lura - 0000) | Duciness Day Manager and Manager DDCD DC (2) | | | |
| Scheduling (until June 2022) | Business Day Management (from PROD R6.0) | | | |
| | Business Day Management business interface | | | |
| | (from PROD R6.0) | | | |
| | | | | |
| Billing (until June 2022) | Billing (from PROD R6.0) | | | |
| | Billing business interface (from PROD R6.0) | | | |
| | | | | |
| | | | | |
| Operational Monitoring | Operational and Business Monitoring | | | |

| Impact on major docume | entation | | | | |
|---------------------------|--|--|--|--|--|
| Document Char | oter | Change | | | |
| Impacted GFS chapter | | | | | |
| (sem | ritiesTransactionPostingReportV07 t.017.001.07) .6.2 The T2S-specific schema | Add a mapping table between the transaction activity and the transaction code in semt.017. | | | |
| (sem | ritiesTransactionPendingReportV08 t.018.001.08) .7.2 The T2S-specific schema | Add a mapping table between the transaction activity and the transaction code in semt.018. | | | |
| chapter 4.6.3 semt | .017 | Add in "Transaction Activity Code" field the possible values according to ISO 20022. | | | |
| | 4.6.3.4 Statement of pending instructions. semt.018 | Add in "Transaction Activity Code" field the possible values according to ISO 20022. | | | |
| Mess | sage documentation for camt.053 | Update of the schema Upload to MyStandards | | | |
| | ritiesTransactionPostingReportV07 t.017.001.07) | Update the T2S–Mapping and T2S-Use description in Mystandards related to the following path: semt.017.001.07/FinancialInstrumentDetails/Transaction/TransactionDetails/Transaction-Activity/Code | | | |
| | ritiesTransactionPendingReportV08 t.018.001.08) | Update the T2S–Mapping and T2S-Use description in Mystandards related to the following path: semt.018.001.08 /Transactions/TransactionDetails/Transaction Activity/Code | | | |
| Pend | 1.14 Available Report - Statement of ling uctions - Details Screen | Add the new field | | | |
| 2.4.1 Tran: Deta | .21 Available Report - Statement of sactions - ils Screen | Add the new field | | | |
| Links with other requests | | | | | |

OVERVIEW OF THE IMPACT OF THE REQUEST ON THE T2S SYSTEM AND ON THE PROJECT

Summary of functional, development, infrastructure and migration impacts

To meet the CR requirements and provide the different possible values according to ISO 20022 in the fields "Transaction activity code" and "Bank transaction code", the following changes in the LCMM domain are required:

- The instruction management functionality has to be updated to store on the Data Base of settlement instructions the transaction activity code at the time a settlement instruction is created. The possible values are:
 - · BOLE: Borrowing and Lending Activity;
 - CLAI: Market Claim;

Links

· COLL: Collateral Activity;

Reference

- CORP: Corporate Action Activity;
- SETT: Settlement and Clearing Activity
- Functionalities in charge of creating Collateral and Realignment Instructions have to be updated to store on the Data Base the transaction activity code when these automatically generated instructions are

created

- The functionality of data extraction for flat files has to be enhanced to retrieve the new "Transaction Activity code" stored in the data base for the generation of semt.017 and semt.018 flat files.
- Update in the Securities Transaction Posting Report (semt.017) the T2S-Use description and T2S-Mapping related to the field "Transaction Activity".
- Update to Statement of Accounts Report (camt.053.001.08) BkToCstmrStmt/Stmt/Ntry/BkTxCd/Prtry/Cd. Add the following codes to the code list (old "Settlement Instruction [SETT]" shall be removed):
 - Borrowing and Lending Activity [BOLE]
 - Market Claim [CLAI]
 - Collateral Activity [COLL]
 - Corporate Action Activity [CORP]
 - Settlement and Clearing Activity [SETT]

During the deployment of this CR, all pending instructions (i.e. instructions neither settled nor cancelled) stored in active tables in T2S before the implementation of the CR will be migrated with the relevant Transaction Activity code for its reporting in subsequent reports. However, please be aware that the first flat files generated after the deployment will still report "SETT" for all settlement instructions.

Report Management:

To provide more information, T2S should expand the field <TxActvty> (Transaction activity) in semt.017 (Statement of Transaction Report) and in semt.018 (Statement of Pending Instructions Report) to report transaction code not only current SETT but all ISO20022 foreseen types of activity.

For the camt.053 message (Statement of Accounts Report) T2S should expand the field <BkTxCd> (Bank Transaction code) to report as transaction code not only current 'LIQT' and 'SETT' values. The value SETT should be replaced by :BOLE,CLAI,COLL,CORP and SETT.

The Flows [F-RawDatRep] and [F-Rep] as the mapping tables for the Reports Statement of Accounts, Statement of Pending Instructions and Statement of Transactions have to be updated by adding the new values for Transaction activity & Bank Transaction code fields.

Additionally, the details screens of Statement of Pending Instructions and Statement of Transactions need to add new field Transaction activity in order to show this information also in the GUI (U2A).

Short-term Statistical Information:

Inclusion of new attribute "Transaction Activity Code" for loading into STSI for statistical purposes.

Long-term Statistical Information:

Inclusion of the Transaction Activity Code as new dimension for reporting purposes.

Update of the settlement instruction entity to add the new attribute

Update of the settlement instructions loading process.

Make the new information available for reporting through the free queries.

Main cost drivers:

- Modify the validation process in order to be able to store the new activity indicator based on the mapping table defined.
- Update the data extraction for the generation of flat files semt.017 and semt.018 to retrieve the new activity indicator and to include this information in the report.
- Update of the report message/flows and respective GUI screen documentation to ensure the correct provision of the new codes
- Perform testing activities to ensure that the Instruction management functionality correctly stores the transaction activity code and it is correctly reported in the flat file reports for all type of instructions.

The changes described in this Change Request do not impact TIPS and the CSLD project. ECMS will have to adapt to the updated messages.

Summary of project risk

n.a.

Security analysis

No adverse effect has been identified during security assessment.



DG - MARKET INFRASTRUCTURE & PAYMENTS

ECB-PUBLIC



08 April 2020

Cost assessment on Change Requests

| T2S-615-SYS – Enrich values in "Transaction activity field" of the "Securities Transaction Posting Report (semt.017)", of the "Securities Transaction Pending Report (semt.018)" and in "Bank Transaction Code" in the "End of Day Account Statement (camt.053)" with all ISO20022 codes | | | | | |
|--|--|-----------------------|--------------|--|--|
| One-off | Assessment costs* - Preliminary - Detailed | 2,000.00 10,000.00 | Euro Euro | | |
| One-off | Development costs | 253,179.97 | Euro | | |
| Annual | Operational costs - Maintenance costs | 22,480.58 | Euro | | |
| | - Running costs | 0.00 | Euro | | |

^{*}The relevant assessment costs will be charged regardless of whether the CR is implemented (Cf. T2S Framework Agreement, Schedule 7, par. 5.2.3).