



EUROPEAN CENTRAL BANK

EUROSYSTEM

T2S CHANGE REQUEST FORM		
<b>General Information (Origin of Request)</b>		
<input type="checkbox"/> User Requirements (URD) or GUI Business Functionality Document (BFD) <input checked="" type="checkbox"/> Other User Functional or Technical Documentation (SYS)		
<b>Request raised by:</b> AMI-SeCo / TFOS	<b>Institute:</b> CSD	<b>Date raised:</b> 01/12/2023
<b>Request title:</b> Uprunning and formatting of Collateral References in sese.023		<b>Request No.:</b> T2S 0825 SYS
<b>Request type:</b> Common	<b>Classification:</b> Scope Enhancement	<b>Urgency:</b> Fast-track <sup>1</sup>
<b>1. Legal/business importance parameter<sup>2</sup>:</b> Medium		<b>2. Market implementation efforts parameter<sup>3</sup>:</b> Low
<b>3. Operational/Technical risk parameter<sup>4</sup>:</b> Low		<b>4. Financial impact parameter<sup>5</sup>:</b> (provided by 4CB)
<b>Requestor Category:</b> CSD		<b>Status:</b> Proposed for a release

**Reason for change and expected benefits/business motivation:**

Currently T2S applies the following “freeze approach” for maintenance of T2S customized versions of ISO 20022 messages:

- At the time of writing of this CR in November 2023, the T2S customized versions of ISO20022 messages are based on ISO20022 message versions from 2019.
- As T2S evolves, new versions of the T2S customized messages are generated, but they keep being based on the “frozen” original ISO20022 message versions from 2019.
- In parallel, the ISO20022 standard evolves with the yearly Maintenance Releases, but this evolution is not yet reflected in T2S. In fact, ISO versions and T2S versions evolve independently.

In June 2025, the T2S customized versions will be aligned with the evolved ISO20022 versions via [T2S CR 809 “Alignment of T2S Messages with ISO Maintenance Release 2020 – 2024”](#), which will integrate all changes of ISO Maintenance Release (MR) 2020 – 2024 into the customized T2S message versions.

At this point in time, T2S will launch the “T2S Unfreeze Strategy” with the objective for all T2S messages to be updated to the latest ISO20022 base message versions, and from then on, to follow the latest ISO20022 versions via the yearly Maintenance Releases.

In this context, the TFOS was created to provide the market view of how T2S messages can be improved. The initial scope of the work of the TFOS is to review which SWIFT/ISO CRs, implemented since the last freeze of the T2S settlement messages, should be implemented with priority and ideally at the same time with the “T2S Unfreeze Strategy”. To implement such scope items, dedicated T2S Change Requests shall be raised.<sup>6</sup>

This Change Request covers an item that was introduced into the ISO standard already 2013 with a recent update, namely, to support the collateral management references in T2S messages according to the following ISO CRs:

- [ISO CR 000445: "Align references between collateral and S&R MTs"](#) (MR 2013)
- [ISO CR 001804: "Align name of "Client Collateral Instruction Identification" \(ISO20022 - CR1040\)"](#) (MR 2022)

The ISO change requests have made available certain collateral management related references into settlement messages.

<sup>1</sup> Fast-track justification: A fast-track approach is requested due to the need to have CR-0825 detailed assessed in parallel with the T2S-0809-SYS ‘Alignment of T2S Messages with ISO Maintenance Release 2020 – 2024’ to make sure they can be implemented with the first step of the ISO unfreeze strategy..

<sup>2</sup> Legal/business importance parameter was set to “Medium” because T2S Actors will benefit from the option to provide collateral references in the messages.

<sup>3</sup> Market implementation effort parameter was set to “Low” as the change does not imply significant changes to T2S Actors.

<sup>4</sup> Operational/technical risk parameter was set to “Low” because it is not expected that this change will have an operational impact on the T2S Actors.

<sup>5</sup> Low < 100kEUR < Low-Medium < 200 kEUR < Medium < 400kEUR < High < 700kEUR < Very high

<sup>6</sup> In this context TFOS supports the implementation of [T2S CR 807 “Add new reason code in the sese.024 to identify that there is a mismatch in the partial settlement indicator”](#) which implements one of those ISO CRs in T2S.

In T2S, those references are supported in the sese.023 only, as Class "LCMM Instruction Additional Information", however in a way that is not compliant with ISO15022. This shall be adjusted to make them available in a broader set of ISO20022 messages, and in a format that supports coexistence with ISO15022.

This will provide the option for T2S Actors to provide collateral references into sese.023, for internal purpose or for other interested parties via sese.023 copy. The implementation of the CR will also support the interoperability between ISO15022 and ISO20022.

### Description of requested change:

In the sese.023 message, the following collateral-related references are available as Class 'LCMM Instruction Additional Information', i.e., they are supported in the sese.023 but will neither be stored nor processed nor mapped by T2S:

- Client Collateral Instruction Identification:
  - SctiesStlmTxInstr/StlmTpAndAddtlParams/ClntCollInstrId
- Client Triparty Collateral Transaction Identification:
  - SctiesStlmTxInstr/StlmTpAndAddtlParams/ClntTrptyCollTxId
  - *Note: This element is named differently in current T2S sese.023. It will be renamed to this name via ISO CR 001804: [Align name of "Client Collateral Instruction Identification" \(ISO20022 - CR1040\)](#). In this CR, the target name will be used.*
- Triparty Agent Service Provider Collateral Transaction Identification:
  - SctiesStlmTxInstr/StlmTpAndAddtlParams/TrptyAgtSvcPrvdrCollTxId
- Triparty Agent Service Provider Collateral Instruction Identification:
  - SctiesStlmTxInstr/StlmTpAndAddtlParams/TrptyAgtSvcPrvdrCollInstrId

Currently, all those references have type "Max35Text", without any customization. This implies that with the current implementation, coexistence with ISO15022 is not given, i.e., if such references are received in a sese.023 message, it might not be possible to map them into an ISO15022 message.

The screenshot shows the T2S message editor interface. The top part displays the message details: `sese.023.001.09_T2S`, `sese.023_T2S` (Version: UDFS v6.2 / R5.2, Format: MX, Status: Obsolete), and `Version: UDFS v6.2 / R5.2 Status: Obsolete`. Below this is a search bar and a table of message elements.

name	Min	Max	Restrictions
Securities Settlement Transaction Instruction V09 (sese.023.001.09)			
Transaction Identification	1	1	ABC 123
Settlement Type And Additional Parameters	1	1	
Securities Movement Type	1	1	
Payment	1	1	
Common Identification	0	1	ABC 123
Corporate Action Event Identification	0	1	ABC 123
Reconciliation Indicator	0	1	
Client Collateral Instruction Identification	0	1	
Client Collateral Transaction Identification	0	1	
Triparty Agent Service Provider Collateral Transaction Identification	0	1	
Triparty Agent Service Provider Collateral Instruction Identification	0	1	
Number Counts	0	1	

The right-hand side of the screenshot shows the details for the selected element, "Client Collateral Instruction Identification".

- ▼ Multiplicity: Optional, Non repetitive [0..1]
- ▼ Annotations:
  - ▲ Notes:
    - T2S-Mapping: Class 'LCMM Instruction Additional Information'
    - T2S-Use: Not required in T2S.
- ▼ Type: Max35Text (based on string)
  - minLength: 1
  - maxLength: 35
- ▼ Documentation: Unique identification assigned to the instruction by the client.
- ▼ XML Tag: ClntCollInstrId
- ▼ Path: /Document/SctiesStlmTxInstr/StlmTpAndAddtlParams/ClntCollInstrId

As a first step, those 4 references should be customized in the sese.023 into a format which is compliant with ISO15022:

- minLength: 1
- maxLength: 16
- pattern: `([0-9a-zA-Z\-\?:(\)\.,\'+]/?([0-9a-zA-Z\-\?:(\)\.,\'+ ]/?)*[0-9a-zA-Z\-\?:(\)\.,\'+]+)?`

Additionally, those 4 references shall be unpruned as Class 'LCMM Instruction Additional Information' in the following T2S messages, with a coexistence customization as described above:

- sese.024
  - SctiesSttlmTxStsAdvc/TxDtls/CIntCollInstrId
  - SctiesSttlmTxStsAdvc/TxDtls/CIntTrptyCollTxId
  - SctiesSttlmTxStsAdvc/TxDtls/TrptyAgtSvcPrvdrCollTxId
  - SctiesSttlmTxStsAdvc/TxDtls/TrptyAgtSvcPrvdrCollInstrId
- sese.025
  - SctiesSttlmTxConf/AddtlParams/CIntCollInstrId
  - SctiesSttlmTxConf/AddtlParams/CIntTrptyCollTxId
  - SctiesSttlmTxConf/AddtlParams/TrptyAgtSvcPrvdrCollTxId
  - SctiesSttlmTxConf/AddtlParams/TrptyAgtSvcPrvdrCollInstrId
- semt.017
  - SctiesTxPstngRpt/FinInstrmDtls/Tx/CIntCollInstrId
  - SctiesTxPstngRpt/FinInstrmDtls/Tx/CIntTrptyCollTxId
  - SctiesTxPstngRpt/FinInstrmDtls/Tx/TrptyAgtSvcPrvdrCollTxId
  - SctiesTxPstngRpt/FinInstrmDtls/Tx/TrptyAgtSvcPrvdrCollInstrId
- semt.018
  - SctiesTxPdgRpt/Txs/CIntCollInstrId
  - SctiesTxPdgRpt/Txs/CIntTrptyCollTxId
  - SctiesTxPdgRpt/Txs/TrptyAgtSvcPrvdrCollTxId
  - SctiesTxPdgRpt/Txs/TrptyAgtSvcPrvdrCollInstrId

Following the "T2S Unfreeze strategy", the strong preference of the TFOS is to implement this CR together with the implementation of [T2S CR 809 "Alignment of T2S Messages with ISO Maintenance Release 2020 – 2024"](#), currently scheduled for June.2025 release.

#### Submitted annexes / related documents:

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[ISO CR 000445: "Align references between collateral and S&R MTs"](#)

[ISO CR 001804: "Align name of "Client Collateral Instruction Identification" \(ISO20022 - CR1040\)"](#)

#### Outcome/Decisions:

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\*CRG on 30 January 2024: the CRG agreed to recommend CR-0825 for authorisation by the T2S Steering Level, following a fast-track approach.

\*AMI-SeCo on 20 February 2024: the AMI-SeCo agreed with the CRG recommendation of CR-0825 for T2S Steering Level Authorisation.

\*CSG on 20 February 2024: the CSG agreed to authorise CR-0825.

\*NECSG on 20 February 2024: the NECSG agreed to authorise CR-0825.

\*MIB on 28 February 2024: the MIB agreed to authorise CR-0825.

\*PMG on 7 March 2024: the PMG agreed to launch the detailed assessment of CR-0825 with a view of scoping in R2026.JUN.

#### Documentation to be updated:

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#### Preliminary assessment:

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#### Detailed assessment:

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