<table>
<tr><td colspan="3" align="center">**General Information (Origin of Request)**</td></tr>
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| General Information (Origin of Request) |
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| ☐ User Requirements Document (URD) |
| ☐ User Detailed Functional Specification (UDFS) |
| ☐ User Handbook (UHB) |
| ☒ Other User Functional or Technical Documentation (SYS) |

| Request raised by: 4CB | Institute: 4CB | Date raised: 22 October 2024 |
| --- | --- | --- |
| Request title: Upgrade of T2 messages to ISO MR 2025 | | Request ref. no: T2-0147-SYS |
| Request type: Common | Classification: Standard Compliance | Urgency: Fast-track |
| 1. Legal/business importance parameter: | 2. Market implementation efforts parameter – Stakeholder impact: | |
| 3. Operational impact: | 4. Financial impact parameter: | |
| 5. Functional/ Technical impact: | 6. Interoperability impact: | |
| Requestor Category: 4CB | Status: Approved | |

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

As part of the overall plan for yearly updates of the ISO messages versions in use in T2, the implementation of ISO Maintenance Release 2025 is required.

Currently, T2 messages are based on ISO Maintenance Release 2019 and will be upgraded to ISO Maintenance Release 2024 in T2 R2026.JUN. Following the unfreeze strategy of Target Services, the further upgrade to ISO MR 2025 will ensure an alignment of T2 registered messages with the latest ISO versions of the base messages and usage guidelines.

All impacted T2 messages will be migrated, irrespective of the type of change that applies, for instance:

- Changes due to ISO change requests (see below)
- Upgrade of schema version resulting from the migration of the base message to a higher version.

For all base (ISO) messages that have been migrated to a higher version due to the ISO maintenance release 2025, there will be a version upgrade of T2 customized messages in order to align the T2 message versions with the ISO message versions. Impacted messages are:

- camt.025 (for RTGS, CLM and CoCo specifications) will be migrated from camt.025.001.07 to camt.025.001.09
- camt.053 will be migrated from camt.053.001.12 to camt.053.001.13
- camt.054 will be migrated from camt.054.001.12 to camt.054.001.13
- pacs.002 will be migrated from pacs.002.001.14 to pacs.002.001.15
- pacs.004 will be migrated from pacs.004.001.13 to pacs.004.001.14
- pacs.008 will be migrated from pacs.008.001.12 to pacs.008.001.13
- pacs.009 will be migrated from pacs.009.001.11 to pacs.009.001.12

The message versions exchanged with different TARGET Services (TIPS, T2S and ECMS) as well as the message versions exchanged between CLM and ECONSII / BILLING will also be migrated.

Furthermore, an alignment of T2 Recovery with the new MR 2025 version of relevant T2 messages is required and the impact on implementation and testing of the T2 recovery solution will be analysed in the scope of this change request. In particular:

- exchange of XSDs CLM (camt.025, camt.054, pacs.002, pacs.009, pacs.010) and RTGS (camt.025, camt.054, pacs.002, pacs.004, pacs.008, pacs.009, pacs.010)
- changes stemming from ISO CR-1364 for camt.054 will be considered in the scope of this change request so that the newly added ISO component "InstructionCopy" can be used instead of a "Supplementary Data" component.

Besides these changes, in all ICL head.001 the BIC pattern for Other/ID will be changed to align with the current BICFIDec2014Identifier pattern (ISO CR-0751).

Sample XML messages on MyStandards and UDFS documentation will also be updated if applicable.

The new message versions will be activated between End of Day and Start of Day.

**Description of requested change:**

The alignment of the T2 messages with ISO Maintenance Releases 2025 and the migration of the T2 messages to the official ISO registered versions lead to several changes on the messages. These high level-changes can be found on the ISO 20022 website. However, not every high-level change on the ISO base message will finally require a change in the T2 customized message. Therefore the detailed description of the updates can be found within the tracking table to be attached to this CR.

The full list of changes which were part of the ISO MR 2025 ("ISO CRs") can be found here:
http://www.iso20022.org/catalogue_of_change_requests.page

The ISO change requests impacting the T2 customized messages are:

**ISO CR-1364**

ISO CR-1364 adds an element "InstructionCopy" in camt.054 with a string of characters. This new element will be used in the context of T2 recovery.

**ISO CR-1416**

ISO CR-1416 adds the "description" element back in the camt.025. In this context, changes stemming from previous ISO CR-1346 (fast-track MR2024) should also be considered since the impacted component for Request Handling was given a new structure.

During the detailed assessment it will be analysed if there are also changes on the GUI required to ensure the alignment of U2A and A2A as well as contingency tools impacts (AID Tool, Omega Tool, MOP Contingency templates).

Dependencies with T2 CRs that have or will be assessed for implementation before T2 R2026.JUN will also be considered in the detailed assessment of this change request. Currently, the following CRs with XSD impact have been identified, which need to be considered:

- T2-0139-UDFS – Interim balances in camt.053
- T2-0141-SYS - T2 Recovery
- T2-0142-SYS – IBAN Checksum Validation in A2A
- T2-0146-UDFS – Alignment of T2 RTGS messages with HVPS+ UG2025

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**Submitted annexes / related documents:**

Updates of message collections to the ISO 20022 MR 2025 version will be listed in the Annex "T2_0147_SYS_attachment.xlsx" at a later point in time. The annex will provide the relevant changes for T2 in detail.

Detailed information about T2 validation rules will be provided in annex "RTGS and CLM business validation rules.xls" at later point in time.

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**Proposed wording for the Change request:**

TBC

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**High level description of Impact:**

TBC

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**Impacts on other projects and products:**

TBC

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**Outcome/Decisions:**

TBC