|  |  |
| --- | --- |
| Logo of the European Commission | EUROPEAN COMMISSION  DIRECTORATE-GENERAL  TAXATION AND CUSTOMS UNION  Digital Delivery of Customs and Taxation Policies  **Taxation Systems & Digital Governance** |
|  |  |

TES-RSD-FESS-DDNEA-Phase4.1

Release Scope Document

|  |  |
| --- | --- |
| Date: | 20/03/2023 |
| Status: | Submitted for acceptance (SfA) |
| Version: | 2.10 EN |
| Author: | ITSM3-TES |
| Approved by: | DG TAXUD |
| Reference number: | DLV.3.5.5 |
| Public: | DG TAXUD external |
| Confidentiality: | Commission use (CU) |

Document control information

|  |  |
| --- | --- |
| **Property** | **Value** |
| **Title** | TES-RSD-FESS-DDNEA-Phase4.1 |
| **Subtitle** | Release Scope Document |
| **Author** | ITSM3-TES |
| **Project owner** | Head of Unit of DG TAXUD Unit C2 Indirect taxes other than VAT |
| **Solution provider** | DG TAXUD Unit B4 Taxation Systems & Digital Governance |
| **DG TAXUD Project Manager** | DG TAXUD Unit B4 Taxation Systems & Digital Governance |
| **Version** | 2.10 EN |
| **Confidentiality** | Commission use (CU) |
| **Date** | 20/03/2023 |

Contractor information

|  |  |
| --- | --- |
| **Property** | **Value** |
| **Framework Contract** | TAXUD/2017/CC/138 |
| **Specific Contract** | SC10 |

Document history

The document author is authorised to make the following types of changes to the document without requiring that the document be re-approved:

* Editorial, formatting, and spelling;
* Clarification.

To request a change to this document, contact the document author or project owner.

Changes to this document are summarised in the table in reverse chronological order (latest version first).

| **Version** | **Date** | **Description** | **Action[[1]](#footnote-2)** | **Section** |
| --- | --- | --- | --- | --- |
| 2.10 | 20/03/2023 | Submitted for Acceptance to DG TAXUD | I, R | All |
| 2.01 | 09/03/2023 | Re-submitted for Review to DG TAXUD to apply corrections for FESS-289, FESS-291, FESS-292, FESS-293, FESS-294, FESS-295, FESS-296, FESS-297, FESS-298, FESS-299, FESS-300 and DDNEA-P4-325, DDNEA-P4-326, DDNEA-P4-327, DDNEA-328, DDNEA-P4-329, DDNEA-P4330, DDNEA-P4-331, DDNEA-P4-332, and DDNEA-P4-335. Additionally, to include FESS-303, FESS-304, FESS-305, FESS-306, DDNEA-P4-337, DDNEA-P4-338, DDNEA-P4-339, DDNEA-P4-340, DDNEA-P4-341, DDNEA-P4-342 and DDNEA-P4-343. | I, R | All |
| 2.00 | 01/09/2022 | Submitted for Acceptance to DG TAXUD | I, R | All |
| 1.10 | 26/08/2022 | Submitted for Review to DG TAXUD after implementation of MSAs’ comments | I, R | All |
| 1.00 | 21/06/2022 | Submitted for Acceptance to DG TAXUD | I, R | All |
| 0.10 | 15/06/2022 | Submitted for Review to DG TAXUD after implementation of internal review comments | I, R | All |
| 0.01 | 15/06/2022 | Document created by ITSM3-TES and sent for Internal Review | I | All |

Configuration management: document location

The latest accepted version of this controlled document is stored on: [TES-RSD-FESS-DDNEA-PHASE4.1-v2.00.DOCX](https://circabc.europa.eu/ui/group/5d0c005e-c8e5-4193-900b-53c21899fd31/library/1453e95a-542f-4cbd-acd6-19b774ecfa7b/details)

Table of contents

[1 Introduction 6](#_Toc130224548)

[1.1 Document purpose 6](#_Toc130224549)

[1.2 Scope 6](#_Toc130224550)

[1.3 Applicability 8](#_Toc130224551)

[1.4 Structure 9](#_Toc130224552)

[1.5 Reference documents 10](#_Toc130224553)

[1.6 Applicable documents 10](#_Toc130224554)

[1.7 Abbreviations & acronyms 10](#_Toc130224555)

[1.8 Definitions 12](#_Toc130224556)

[2 Overview of Changes for this Release 13](#_Toc130224557)

[2.1 Changes related to the FESS for EMCS Phase 4.1 13](#_Toc130224558)

[2.2 Changes related to the DDNEA for EMCS Phase 4.1 17](#_Toc130224559)

[3 Change Requests 20](#_Toc130224560)

[3.1 FESS Change Requests 20](#_Toc130224561)

[3.2 DDNEA Change Requests 157](#_Toc130224562)

[4 Annexes 295](#_Toc130224563)

[4.1 Annex: DDNEA-P4-332 – Update of the II.IV.2 Export Operation at Office of Export - Case of MSA of Dispatch is different than MSA of export- STD updates for EMCS phase 4.1 295](#_Toc130224564)

List of tables

[Table 1: Reference documents 10](#_Toc130224565)

[Table 2: Applicable documents 10](#_Toc130224566)

[Table 3: Abbreviations and acronyms 12](#_Toc130224567)

[Table 4: Overview of FESS Changes for this Release 16](#_Toc130224568)

[Table 5: Overview of DDNEA Changes for this Release 19](#_Toc130224569)

# Introduction

## Document purpose

The purpose of this document is to define the scope for the Functional Excise System Specifications (FESS) and the Design Document for National Excise Applications (DDNEA) for EMCS Phase 4.1 corrective and evolutive release.

## Scope

This document records the RFCs that are implemented in FESS and in DDNEA for EMCS Phase 4.1 corrective and evolutive release.

The RFCs included in this document are a subset of the RFCs listed in the “Functional Excise System Specification (FESS) List of Requests for Change and EMCS Change Advisory Board Recommendations” [R03] and in the "Design Document for National Excise Applications for EMCS List of Requests for Change and EMCS Change Advisory Board Recommendations" [R05].

From March to August 2022 eight workshops took place with all MSAs invited to prepare the changes for the Phase 4.1, EMCS alignment with AES. The Release Scope Document for EMCS Phase 4.1 was reviewed and approved by MSAs. 21 review comments were received from six MSAs. Comments were integrated in the RFCs and the Release Scope Document v.2.00 was published on CIRCABC on 5/09/2022.

After the approval during September-November 2022 the EMCS Central Project Team has implemented the approved changes in FESS v4.10 and DDNEA v3.10. During the implementation process few additional corrective adjustments were introduced and one additional functional change to align two similar business processes. DDNEA v3.10 has been published on CIRCABC on 24/11/22 for “early” verification, followed by FESS BPMs on 7/12/22.

The written procedure to the Heads of Delegations of the Committee on Excise Duties for the verification of the implementation of the Release Scope Document for Phase 4.1 v.2.00 was launched on 8/12/22.

In parallel the CAB written procedure to the Heads of Delegations of the Committee on Excise Duties for four Ad Hoc RFCs FESS-303, FESS-304, FESS -305 and FESS-306 and their downstream DDNEA RFCs took place. MSAs comments on both written procedures were expected by 05/01/23. Altogether 19 comments were received from five MSAs.

On 16/01 MSAs agreed on the Commission positions on the comments for the Common Specification review. On 23/01 MSAs agreed on the comments related to Ad-Hoc RFCs.

As soon as the Commission positions have been agreed with MSAs the development contractor started the preparation of CTP and TRP for the upcoming Conformance testing. During this process few more issues were found and integrated in DDNEA and FESS final versions.

Detailed overview on all the changes listed above, has been presented to MSAs in several meetings from 5/12/22 to 09/03/23 and the presentations can be found in PICS.

The following color code is applied in Release Scope Document v2.10:

* Green font indicates the material that was added and red font and strike through stands for the removed text in comparison to the Release Scope Document v2.00;
* Inside the RFCs, the changes to be implemented on the existing text of the specifications (FESS and DDNEA) are highlighted in yellow, whereas the text of newly added scenarios is highlighted in green. Additionally, the text presented in purple font depicts the text that will be deleted.

It has to be noted that there were too many updates in FESS RFCs due to purely editing corrections therefore these corrective changes are not indicated in colours.

The full list of the RFCs that will be implemented in FESS and DDNEA for EMCS Phase 4.1 corrective and evolutive release is the following.

1. **~~16~~20 FESS RFCs:**

* FESS-286;
* FESS-287;
* FESS-288;
* FESS-289;
* FESS-290;
* FESS-291;
* FESS-292;
* FESS-293;
* FESS-294;
* FESS-295;
* FESS-296;
* FESS-297;
* FESS-298;
* FESS-299;
* FESS-300;
* FESS-302;
* FESS-303;
* FESS-304;
* FESS-305;
* FESS-306.

1. **~~17~~24 DDNEA RFCs:**

* DDNEA-P4-319;
* DDNEA-P4-320;
* DDNEA-P4-321;
* DDNEA-P4-322;
* DDNEA-P4-323;
* DDNEA-P4-324;
* DDNEA-P4-325;
* DDNEA-P4-326;
* DDNEA-P4-327;
* DDNEA-P4-328;
* DDNEA-P4-329;
* DDNEA-P4-330;
* DDNEA-P4-331;
* DDNEA-P4-332;
* DDNEA-P4-333;
* DDNEA-P4-335;
* DDNEA-P4-336;
* DDNEA-P4-337;
* DDNEA-P4-338;
* DDNEA-P4-339;
* DDNEA-P4-340;
* DDNEA-P4-341;
* DDNEA-P4-342;
* DDNEA-P4-343.

The EMCS Phase 4.1 corrective and evolutive release of FESS and of DDNEA, implements corrective and evolutive RFCs on the already agreed scope for changes that have been revealed during the central and national development activities and some documentation RFCs.

## Applicability

This document is applicable to the previous versions of FESS and DDNEA for Phase 4.0, FESS v4.01 and DDNEA v3.02.

## Structure

This document is organised as follows:

* **[Chapter 1 – Introduction](#_Introduction)**: Introduces the purpose and scope of this document;
* **[Chapter 2 – Overview of Changes for this Release](#_Overview_of_Changes)**: Groups RFCs by release number;
* [**Chapter 3 – Change Requests**](#_Change_Requests): Lists and describes the RFCs in sequential order;
* [**Chapter 4 – Annexes**](#_Annexes): Provides a series of files with more information about RFCs.

## Reference documents

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ref.** | **Title** | **Originator** | **Version** | **Date** |
| R01 | Excise Glossary of Terms (GLT) | ITSM3-TES | 2.09 | 03/08/2016 |
| R02 | Functional Excise System Specifications (FESS) | SOFT-DEV | 4.12 | 01/03/2023 |
| R03 | Functional Excise System Specification (FESS) List of Requests for Change and EMCS Change Advisory Board Recommendations | ITSM3 TES | 7.05 | 17/02/2023 |
| R04 | DDNEA for EMCS Phase 4 | SOFT-DEV | 3.12 | 01/03/2023 |
| R05 | Design Document for National Excise Applications for EMCS (DDNEA for EMCS) List of Requests for Change and EMCS Change Advisory Board Recommendations | ITSM3-TES | 4.21 | 17/02/2023 |

Table 1: Reference documents

## Applicable documents

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ref.** | Title | **Originator** | **Version** | **Date** |
| A01 | EMCS Change Management Process | DG TAXUD | 2.00 | 30/01/2014 |
| A02 | ITSM3-TES Framework Contract | DG TAXUD | N/A | 11/04/2017 |
| A03 | DIGIT-EUSS | DG TAXUD | N/A | 01/03/2023 |

Table 2: Applicable documents

## Abbreviations & acronyms

For a better understanding of the present document, the following table provides a list of the principal abbreviations and acronyms used.

See also the ‘list of acronyms’ on TEMPO.

| **Abbreviation/Acronym** | **Definition** |
| --- | --- |
| AES | Automated Export System |
| ARC | AAD Reference Code |
| CCN | Common Communication Network |
| CCN/CSI | Common Communication Network/Common System Interface |
| CD | Common Domain |
| CDEA | Centrally Developed Excise Application |
| CLD | Collaboration Diagram |
| CN | Combined Nomenclature |
| COL | Custom Office List |
| CS/MIS | Central Services – Management Information System |
| CS/RD | Central System – Reference Data |
| CTA | Conformance Testing Application |
| DB | Data Base |
| DDNEA | Design Document for National Excise Applications |
| DG TAXUD | Directorate-General Taxation and Customs Union |
| e-AD | Electronic Administrative Document |
| EBP | Elementary Business Process |
| EcOp | Economic Operator |
| ECP | Excise Computerisation Project |
| ECS | Export Control System |
| ECWP | Excise Computerisation Working Party |
| ED | External Domain |
| EDI | Electronic Data Interchange |
| EDIFACT | EDI for Administration Commerce and Transport |
| EEC | European Economic Community |
| ELO | Excise Liaison Office |
| EMCS | Excise Movement and Control System |
| EMCS CAB | EMCS Change Advisory Board |
| EOL | Excise Office List |
| EORI | Economic Operators Registration and Identification |
| EPC | Excise Product Code |
| ESS | EMCS System Specifications |
| FESS | Functional Excise System Specifications |
| FMS | Functional Message Structure |
| FRS | Fallback and Recovery Specification |
| GLT | Glossary of Terms |
| IE | Information Exchange |
| IT | Information Technology |
| LRN | Local Reference Number |
| MRN | Movement Reference Number |
| MS | Member State |
| MSA | Member State Administration |
| MVS | Movement Verification System |
| N/A | Not Applicable |
| NCTS | New Computerised Transit System |
| ND | National Domain |
| NEA | National Excise Applications |
| NMR | Next Maintenance Release |
| RFC | Request for Change |
| RoR | Report of Receipt |
| SAD | Single Administrative Document |
| SEED | System for Exchange of Excise Data |
| SEP | Security Policy |
| STD | State Transition Diagram |
| TA | Testing Application |
| TBD | To Be Determined |
| TCP | Transit Computerisation Project |
| TESS | Technical Excise System Specifications |
| UC | Use Case |
| VAT | Value Added Tax |
| VIES | VAT Information Exchange System |
| WD | Workshop Decision |
| XML | eXtensible Mark-up Language |
| XSD | Directory With XML Schemas |

Table 3: Abbreviations and acronyms

## Definitions

Readers are referred to the EMCS Glossary of Terms [R01] for more detailed definitions of terms where necessary.

# Overview of Changes for this Release

## Changes related to the FESS for EMCS Phase 4.1

| **Release** | **RFC** | **RFC Label** | **Category of Change** | **Status** | **Release Date** |
| --- | --- | --- | --- | --- | --- |
| v4.10 | FESS-286 | Addition of CN Code 24041100/Rev1 | Review | Accepted | 07/12/2022 |
| v4.10 | FESS-287 | Inconsistency between R045 and BR050 | Review | Accepted | 07/12/2022 |
| v4.10 | FESS-288 | Corrective RFC for inconsistency between the FESS and DDNEA in the TC104 and TC105 | Review | Accepted | 07/12/2022 |
| v4.12 | FESS-289 | Updates related to ACO and MV processes regarding R217 and “L4-ACO-01-00-Administrative Cooperation” description for Duty Paid Movements/Rev1 | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-290 | Updates related to Core processes in the ‘01\_EBP L1-L2 Global and Interaction BPM’ folder, due to the integration of latest updates in the export procedures | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-291 | Updates related to Core processes in the ‘02\_EBP L2-L3 HL and Business Requirement BPM’ folder in the L2-L3 BPMN collaboration diagrams, due to the integration of latest updates in the export procedures/Rev2 | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-292 | Creation of new L3 BPMN collaboration diagrams related to Core processes in the ‘02\_EBP L2-L3 HL and Business Requirement BPM’ folder, due to the integration of latest updates in the export procedures/Rev1 | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-293 | Updates related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder in the L4 BPMN collaboration diagrams, due to the integration of latest updates in the export procedures/Rev2 | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-294 | Creation of new L4 BPMN collaboration diagram related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures - Exportation of goods under excise duty suspension main model/Rev2 | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-295 | Creation of new L4 BPMN collaboration diagram related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures - Exportation of goods under excise duty suspension for the case of having MSA of Dispatch same as the MSA of Export/Rev2 | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-296 | Creation of new L4 BPMN collaboration diagram related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures - Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export/Rev2 | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-297 | Creation of new L4 BPMN collaboration diagram related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures – Response to invalidation of Export Declaration/Rev1 | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-298 | Creation of new L4 BPMN collaboration diagram related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures – Response to AES Customs Controls/Rev1 | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-299 | Creation of new STD diagrams related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures/Rev2 | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-300 | Creation of new MADs, Codelists, Rules and Conditions data models related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures/Rev2 | Review | Accepted | 01/03/2023 |
| v4.10 | FESS-302 | Update of Codelists TC84 – Performed Control Action and BC106 - Type of Document, once ‘SAAD’ is no longer applicable | Review | Accepted | 07/12/2022 |
| v4.12 | FESS-303 | Update of Codelist TC13 – Requested List of Codes (External) | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-304 | Updates relating C001 and R007 | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-305 | Update of C048 to handle Degree Plato in CoD/Rev1 | Review | Accepted | 01/03/2023 |
| v4.12 | FESS-306 | Addition of new data item in IE801 and IE815, for Independent Small Producers (ISP) declaration | Review | Accepted | 01/03/2023 |

Table 4: Overview of FESS Changes for this Release

## Changes related to the DDNEA for EMCS Phase 4.1

| **Release** | **RFC** | **RFC Label** | **Category of Change** | **Status** | **Release Date** |
| --- | --- | --- | --- | --- | --- |
| v3.10 | DDNEA-P4-319 | Corrections on IE801 and IE815 xsds | Review | Accepted | 18/11/2022 |
| v3.10 | DDNEA-P4-320 | Inconsistency between R045 and BR050 | Review | Accepted | 18/11/2022 |
| v3.10 | DDNEA-P4-321 | New IE801 xsd for Ph 4.0 | Review | Accepted | 18/11/2022 |
| v3.10 | DDNEA-P4-322 | Correction of R044 | Review | Accepted | 18/11/2022 |
| v3.10 | DDNEA-P4-323 | Corrective RFC for minor issue with TR9120 | Review | Accepted | 18/11/2022 |
| v3.10 | DDNEA-P4-324 | Updates Related to ACO and MV Processes regarding R217 for Duty Paid Movements | Review | Accepted | 18/11/2022 |
| v3.12 | DDNEA-P4-325 | Creation of new IEs and update of existing ones/Rev3 | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-326 | Removal of “Local Clearance” from DDNEA/Rev1 | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-327 | Update of the II.II.2 Export Operation at Office of Export when MSA of Dispatch is MSA of export as well - part 1 (update of use cases and creation of new one) for EMCS phase 4.1/Rev3 | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-328 | Update of the II.II.2 Export Operation at Office of Export when MSA of Dispatch is MSA of export as well - part 2 (creation of new use cases) for EMCS phase 4.1/Rev2 | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-329 | Update of the II.IV.2 Export Operation at Office of Export - Case of MSA of Dispatch is MSA of export as well - STD updates for EMCS phase 4.1/Rev2 | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-330 | Update of the II.II.3 Export Operation at Office of Export when MSA of Dispatch is different than MSA of export- part 1 (update of use cases and creation of new one) for EMCS phase 4.1/Rev3 | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-331 | Update of the II.II.3 Export Operation at Office of Export when MSA of Dispatch is different than MSA of export - part 2 (creation of new use cases) for EMCS phase 4.1/Rev2 | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-332 | Update of the II.IV.2 Export Operation at Office of Export - Case of MSA of Dispatch is different than MSA of export- STD updates for EMCS phase 4.1/Rev2 | Review | Accepted | 01/03/2023 |
| v3.10 | DDNEA-P4-333 | Updates on EMCS Codelists | Review | Accepted | 18/11/2022 |
| v3.12 | DDNEA-P4-335 | Removal of all information exchanges with Forwarding Agent: Consignee/Rev4 | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-336 | Update of Codelist TC84 – Performed Control Action, once ‘SAAD’ is no longer applicable | Review | Accepted | 18/11/2022 |
| v3.12 | DDNEA-P4-337 | Update of Codelist TC13 – Requested List of Codes (External) | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-338 | Update of NA-FI Gateway | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-339 | Corrective RfC for inconsistency between FESS and DDNEA for R229 in ‘ACTIONS RESULT’ Data Group in IE725 | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-340 | New symbolism and conventions used for Time Sequence Diagrams and State Transition Diagrams | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-341 | Update of R007 | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-342 | Update of C048 to handle Degree Plato in CoD/Rev1 | Review | Accepted | 01/03/2023 |
| v3.12 | DDNEA-P4-343 | Addition of new data item in IE801 and IE815, for Independent Small Producers (ISP) declaration | Review | Accepted | 01/03/2023 |

Table 5: Overview of DDNEA Changes for this Release

# Change Requests

## FESS Change Requests

#### FESS-286 – Addition of CN Code 24041100/Rev1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RFC Information**   |  |  | | --- | --- | | RFC number | FESS-286 | | RFC status | Accepted | | Reason for Change | Legislation alignment | | Incidents | IM481539, IM493127, IM477681 | | Known Error | N/A | | Date at which the Change was proposed | 16/03/2022 | | Requester | NA-BG, NA-CY, NA-DE, NA-EE, NA-LT[[2]](#footnote-3) | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem Statement**  During the last update of CN codes for 2022 a new CN code for Heated Tobacco Products (HTP) was introduced which is not explicitly in the scope of Tobacco tax directive. For that reason, the CN code 24041100 was not included under the excise related products. However, these products were moved under the duty suspension regime under Other tobacco CN code. As of 01/01/2022 Other tobacco CN code can’t be used, while the new CN code for HTP is not in the Excise reference data based on the initial assessment. To overcome this issue as a temporary solution, until the Tobacco tax directive is updated and based on the decision taken among the NAs during the ITEG meeting held on 14/03/2022, this RFC proposes the addition of CN Code 24041100 under the CN code list of common specification (BPMs).  **Proposed Solution**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs:   1. CL CN Codes:  * Add the following entries:  |  |  | | --- | --- | | 24041100 | Products intended for inhalation without combustion containing tobacco or reconstituted tobacco |  1. The document "EMCS\_Correspondence CN codes - EPC\_v4.01" shall be also updated to include the updates required for the link between the CN Code and the Excise Prodcut Code:  |  |  | | --- | --- | | T500 | 24041100 | | | Impact assessment | Specification Documents:   * FESS Excise BPMs (Low); * DDNEA for EMCS Phase 4 (None). | | Effect of not implementing the Change | If the proposed change is not implemented, then FESS will not be aligned with the changes decided during the ITEG meeting held among NAs on 14/03/2022 for the CN Codes of 2022. | | Risk assessment | FESS will not be aligned with the latest IE734 that will be active as of the upload of the file in CA SEED that will include in advance this change.[[3]](#footnote-4) | | Deployment approach | N/A | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** IE734-049; * **Other RFCs:**-. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | Tobacco tax directive shall be amended to include the change described under this RFC. | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * **Category of the Change: Review;** * **Approval process:** * **The Change is authorised for approval by the CAB.** | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via e-mail on 22/04/2022. | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.10 | | Release date | 07/12/2022 | | Deadline for alignment in Production | 15/05/2022 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-287 – Inconsistency between R045 and BR050

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RFC Information**   |  |  | | --- | --- | | RFC number | FESS-287 | | RFC status | Accepted | | Reason for Change | Specification Defect | | Incidents | IM483298 | | Known Error | KE21785 | | Date at which the Change was proposed | 06/01/2022 | | Requester | NA-AT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem Statement:**  According to BPMs both classes BR050 and R045 are applicable to the data item "TraderID" in the data group "(NEW CONSIGNEE) TRADER" of IE813 Change of Destination.  The class BR050 mentions the following: "It is obligatory that for the draft change of destination with destination type code ‘Destination-Return to the place of dispatch of the consignor, for a Duty Paid B2B movement’, the trader id of the consignee that is included in the draft change of destination is equal to the trader excise number of the consignor of the movement…"  On the other hand, the class R045 states that:  "IF Destination Type Code==11 - Destination-Return to the place of dispatch of the consignor, for a Duty Paid B2B movement  THEN  TRADER CONSIGNEE. Trader Identification -> Excise Number (6) or Temporary Authorisation Reference (7)  (6) The operator type of the consignee is "Certified consignee". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (7) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Certified Consignee".  As a conclusion, R045 comes into contradiction with BR050 concerning Destination Type Code "11", since usually the consignor is not a "Certified consignee" (6) or a "Temporary Certified Consignee" (7) at the same time (at least not with the same Excise Number).  **Proposed solution:**  As per [Problem Statement] Section: Class R045 shall be corrected to depict the updated description of R045 from:  "The possible values of <Trader Identification> are described in the following table:  IF Destination Type Code==1 - Destination - Tax warehouse  THEN  TRADER CONSIGNEE. Trader Identification -> Excise number (1)  TRADER Place of Delivery.Trader Identification -> Tax Warehouse Reference (Excise Number) (5)  IF Destination Type Code==2 - Destination - Registered consignee  THEN  TRADER CONSIGNEE. Trader Identification -> Excise number (2)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)    IF Destination Type Code==3 - Destination - Temporary registered consignee  THEN  TRADER CONSIGNEE. Trader Identification ->Temporary authorisation reference (4)  TRADER Place of Delivery.Trader Identification ->Any identification (\*)  IF Destination Type Code==4 - Destination - Direct delivery  THEN  TRADER CONSIGNEE. Trader Identification -> Excise number (3)  TRADER Place of Delivery.Trader Identification -> (Does not apply)  IF Destination Type Code==5 - Destination - Exempted consignee  THEN  TRADER CONSIGNEE. Trader Identification -> (Does not apply)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)  IF Destination Type Code==6 - Destination – Export  THEN  TRADER CONSIGNEE. Trader Identification -> VAT number (optional)  TRADER Place of Delivery.Trader Identification -> (The data group <TRADER Place of Delivery> does not exist)    IF Destination Type Code==9 - Destination – Certified Consignee  THEN  TRADER CONSIGNEE. Trader Identification -> Excise Number (6)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)    IF Destination Type Code==10 - Destination – Temporary Certified Consignee  THEN  TRADER CONSIGNEE. Trader Identification -> Temporary Authorisation Reference (7)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)  IF Destination Type Code==11 - Destination-Return to the place of dispatch of the consignor, for a Duty Paid B2B movement  THEN  New TRADER CONSIGNEE. Trader Identification -> Excise Number (8) or Temporary Authorisation Reference (9)  (1) The operator type of the consignee is "Authorised warehouse keeper". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (2) The operator type of the consignee is "Registered consignee". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (3) The operator type of the consignee is either "Authorised warehouse keeper" or "Registered consignee" An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (4) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Registered Consignee";  (5) An existing identifier <Tax Warehouse Reference> in the set of <TAX WAREHOUSE>;  (6) The operator type of the consignee is "Certified consignee". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (7) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Certified Consignee";  (8) The operator type of the consignee is "Certified consignor". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (9) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Certified Consignor".  (\*) For the place of delivery, "Any identification" means: a VAT number or any other identifier; it is optional.  When the value of the “TRADER CONSIGNEE.Trader Identification” and “TRADER Place of Delivery.Trader Identification” is any of the following: “Excise Number” or “Tax Warehouse Reference” or “Temporary Authorisation Reference”, then the structure of the value should comply with the structure of the “Trader Excise Number/Tax Warehouse Reference”' as defined in rule R070.  to:  "The possible values of <Trader Identification> are described in the following table:  IF Destination Type Code==1 - Destination - Tax warehouse  THEN  TRADER CONSIGNEE. Trader Identification -> Excise number (1)  TRADER Place of Delivery.Trader Identification -> Tax Warehouse Reference (Excise Number) (5)  IF Destination Type Code==2 - Destination - Registered consignee  THEN  TRADER CONSIGNEE. Trader Identification -> Excise number (2)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)    IF Destination Type Code==3 - Destination - Temporary registered consignee  THEN  TRADER CONSIGNEE. Trader Identification ->Temporary authorisation reference (4)  TRADER Place of Delivery.Trader Identification ->Any identification (\*)  IF Destination Type Code==4 - Destination - Direct delivery  THEN  TRADER CONSIGNEE. Trader Identification -> Excise number (3)  TRADER Place of Delivery.Trader Identification -> (Does not apply)  IF Destination Type Code==5 - Destination - Exempted consignee  THEN  TRADER CONSIGNEE. Trader Identification -> (Does not apply)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)  IF Destination Type Code==6 - Destination – Export  THEN  TRADER CONSIGNEE. Trader Identification -> VAT number (optional)  TRADER Place of Delivery.Trader Identification -> (The data group <TRADER Place of Delivery> does not exist)    IF Destination Type Code==9 - Destination – Certified Consignee  THEN  TRADER CONSIGNEE. Trader Identification -> Excise Number (6)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)    IF Destination Type Code==10 - Destination – Temporary Certified Consignee  THEN  TRADER CONSIGNEE. Trader Identification -> Temporary Authorisation Reference (7)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)  **IF Destination Type Code==11 - Destination-Return to the place of dispatch of the consignor, for a Duty Paid B2B movement**  **THEN**  **New TRADER CONSIGNEE. Trader Identification -> Excise Number (8) or Temporary Authorisation Reference (9)**  (1) The operator type of the consignee is "Authorised warehouse keeper". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (2) The operator type of the consignee is "Registered consignee". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (3) The operator type of the consignee is either "Authorised warehouse keeper" or "Registered consignee" An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (4) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Registered Consignee";  (5) An existing identifier <Tax Warehouse Reference> in the set of <TAX WAREHOUSE>;  (6) The operator type of the consignee is "Certified consignee". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (7) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Certified Consignee";  **(8) The operator type of the consignee is "Certified consignor". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;**  **(9) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Certified Consignor".**  (\*) For the place of delivery, "Any identification" means: a VAT number or any other identifier; it is optional.  When the value of the “TRADER CONSIGNEE.Trader Identification” and “TRADER Place of Delivery.Trader Identification” is any of the following: “Excise Number” or “Tax Warehouse Reference” or “Temporary Authorisation Reference”, then the structure of the value should comply with the structure of the “Trader Excise Number/Tax Warehouse Reference”' as defined in rule R070. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (Low); * DDNEA for EMCS Phase 4 (Low). | | Effect of not implementing the Change | If the proposed change is not implemented, the description of the class R045 will come into contradiction with class BR050. | | Risk assessment | There is no risk associated with the implementation of the present RFC. The Known Error 21785 is directly applicable for EMCS Phase 4 and RFC is fixing specifications issues. | | Deployment approach | The deployment approach is addressed in the downstream DDNEA RFC. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-320; * **Other RFCs:** -. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * **Category of the Change: Review;** * **Approval process:** * **The Change is authorised for approval by the CAB.** | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #197 on 11/05/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.10 | | Release date | 07/12/2022 | | Deadline for alignment in Production | 13/02/2023 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-288 – Corrective RFC for inconsistency between the FESS and DDNEA in the TC104 and TC105

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RFC Information**   |  |  | | --- | --- | | RFC number | FESS-288 | | RFC status | Accepted | | Reason for Change | Incompliance with Specification | | Incidents | IM483299 | | Known Error | KE21786 | | Date at which the Change was proposed | 06/01/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem Statement**  During the check of the appendices of DDNEA v3.02, the minor errors below were identified that concern the TC104 – Trader Person Type and TC105 – Other Accompanying Document Type. Specifically, there were Rules R244 and R245 assigned in specific data elements of BPMs, instead of the technical codelists TC104 and TC105, respectively:   * 1. TC104 – Trader Person Type appears in the ‘Control Report’ (IE717) and ‘Event Report’ (IE840) in the data item <OTHER ACCOMPANYING DOCUMENT – (PERSON INVOLVED IN MOVEMENT) TRADER.Trader Person Type> in the APPENDIX D: TECHNICAL MESSAGE STRUCTURE of the DDNEA\_P4, but it is not present in the "Annex 4 Code List" v4.0 (FESS annex);   2. TC105 – Other Accompanying Document Type appears in the ‘Control Report’ (IE717), ‘Movement Verification Request’ (IE722) and ‘Event Report’ (IE840) in the data item <OTHER ACCOMPANYING DOCUMENT.Other Accompanying Document Type> in the APPENDIX D: TECHNICAL MESSAGE STRUCTURE of the DDNEA\_P4, but it is not present in the "Annex 4 Code List" v4.0 (FESS annex);   3. There is the Class R244 at the “Annex 6 Rules and Conditions” v4.0 (FESS annex) that states the following for the data element <Trader Person Type>:   *The possible values of <Trader Person Type> are:*   * *1 = Consignor;* * *2 = Consignee;* * *3 = Tax representative;* * *4 = Vendor;* * *5 = Liable person;* * *6 = Customer private individual.*   This R244 is not present in the APPENDIX D: TECHNICAL MESSAGE STRUCTURE of the DDNEA\_P4, though, which is correct. R244 shall not be assigned in the data element in the FESS; the Technical Codelist TC104 shall be applied, instead;   * 1. There is the Class R245 at the “Annex 6 Rules and Conditions” v4.0 (FESS annex) that states the following for the data element <Other Accompanying Document Type>:   *The possible values of <Other Accompanying Document Type> are:*   * *0 = Other;* * *2 = SAAD.*   This R245 is not present in the APPENDIX D: TECHNICAL MESSAGE STRUCTURE of the DDNEA\_P4, though, which is correct. R245 shall not be assigned in the data element in the FESS; the Technical Codelist TC104 shall be applied, instead.  The TC104 and TC105 are not present in the "Annex 4 Code List" v4.0 (FESS annex), since they are not assigned to any data element of a message (despite the fact that are created in FESS Aris Designer and are visible to Member States via Aris Publisher).  Instead, the corresponding FESS Classes R244 and R245 are assigned to the respective data elements, which refer to the values of these data elements.  This was the case in FESS Appendix D, where no Technical Code Lists existed, and everything was reflected as Rules and Conditions (Codelist Mapping table of DDNEA v2.02 for Phase 3.4 – table removed in DDNEA v3.02 for Phase 4).  **Proposed Solution**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs, per corresponding numbered item in the [Problem Statement]:   1. The TC104 – Trader Person Type object shall be attached to the ‘Control Report’ (IE717) and ‘Event Report’ (IE840) in the data item <OTHER ACCOMPANYING DOCUMENT – (PERSON INVOLVED IN MOVEMENT) TRADER.Trader Person Type> in FESS; 2. The TC105 – Other Accompanying Document Type object shall be attached to the ‘Control Report’ (IE717), ‘Movement Verification Request’ (IE722) and ‘Event Report’ (IE840) in the data item <OTHER ACCOMPANYING DOCUMENT.Other Accompanying Document Type> in FESS; 3. The Class R244 shall be removed from the data element <Trader Person Type> in the FESS in the ‘Control Report’ (IE717) and ‘Event Report’ (IE840), hence it shall not appear in the “Annex 6 Rules and Conditions” v4.0 (FESS annex); 4. The Class R245 shall be removed from the data element <Other Accompanying Document Type> in the FESS in the ‘Control Report’ (IE717), ‘Movement Verification Request’ (IE722) and ‘Event Report’ (IE840), hence it shall not appear in the “Annex 6 Rules and Conditions” v4.0 (FESS annex). | | Impact assessment | Specification Documents:   * FESS Excise BPMs (Low) | | Effect of not implementing the Change | If the proposed change is not implemented, FESS will not be in line with the DDNEA, as the TC104 and TC105 are not applied at this point at:   * the data item <OTHER ACCOMPANYING DOCUMENT – (PERSON INVOLVED IN MOVEMENT) TRADER.Trader Person Type> in ‘Control Report’ (IE717) and ‘Event Report’ (IE840); * the data item <OTHER ACCOMPANYING DOCUMENT.Other Accompanying Document Type> in the ‘Control Report’ (IE717), ‘Movement Verification Request’ (IE722) and ‘Event Report’ (IE840).   respectively. | | Risk assessment | There is no risk associated with the implementation of the present RFC. The Known Error 21786 is directly applicable for EMCS Phase 4 and RFC is fixing specifications issues. | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** -; * **Other RFCs:** -. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * **Category of the Change: Review;** * **Approval process:** * **The Change is authorised for approval by the CAB.** | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #197 on 11/05/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.10 | | Release date | 07/12/2022 | | Deadline for alignment in Production | 13/02/2023 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-289 - Updates related to ACO and MV processes regarding R217 and “L4-ACO-01-00-Administrative Cooperation” description for Duty Paid Movements/Rev1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-289 | | RFC status | Accepted | | Reason for Change | Incompliance with Specification | | Incidents | IM500798 | | Known Error | KE22089 | | Date at which the Change was proposed | 24/03/2022 | | Requester | NA-FR | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem statement:**   1. It is observed that in FESS/BPMs for EMCS Phase 4 under “L4-ACO-01-00-Administrative Cooperation” it is not clearly defined that the ACO processes must be used for Duty Paid movements. In order to define what has been agreed during the workshops held with NAs for the preparation of EMCS Phase 4: “Duty Paid administrative requests shall be handled under the ACO processes” (and as already defined in the respective DDNEA sections, the text of “L4-ACO-01-00-Administrative Cooperation” shall be updated. The text currently states that:   "*In case of movements under duty suspension, the Requesting MSA is legally obliged (see Article 25(1) of Regulation (EU) No 389/2012) to consult the concerned movement information through the use cases (L4-ACO-01-21-Download of an e-AD (Query) (FESS)), (L4-ACO-01-19-General query to retrieve an e-AD (Query)) and (L4-ACO-01-18-Status Synchronisation Mechanism)), prior launching a request via the current model.*”   1. Additionally, L4-ACO-01-00 BPM needs to be updated in order to separate the Duty Paid B2B movements (which are handled electronically) with Duty Paid B2C movements which remain paper-based processes .More specifically, the gateways refer to Duty Paid B2B movements shall be removed from the ‘Movement Verification Request’ and shall be added to the ‘ACO Request’. 2. It has been also observed during the analysis of this request that R217 that is applied on the MV related messages and defines the structure of the MV Correlation ID is not correct. More specifically, R217 that is applied on IE722, IE723, IE724 and IE725. <MV Correlation ID> data item describes that “Field 3 of the MV Correlation ID structure must be filled with a nationally assigned identifier. In certain case, for the Follow Up Correlation ID it can be an ARC.” Considering, that MV related processes do not include an e-AD/e-SAD, the phrase “In certain case, for the Follow Up Correlation ID it can be an ARC” shall be removed from the description of the R217. The class R217 currently states that:   “*The format of <MV Correlation ID> is defined as per the below structure:*    *Field / Content / Field type / Examples*  *1 / Year / Numeric 2 / "05"*  *2 / Identifier of the MS where the message was initially submitted / Alphabetic 2 / “ES”*  *3 / Free nationally assigned, code / Alphanumeric 21 / ARC*  *4 / Complement / Alphanumeric 3 / "123"*    *Field 1 is last two digits of year.*  *Field 2 is taken from the list of <NATIONAL ADMINISTRATIONS>.*  *Field 3 must be filled with a nationally assigned identifier. In certain case, for the Follow Up Correlation ID it can be an ARC.*  *Field 4 gives a complement to field 3 to make together a unique identifier (for example, in the case of Follow Up Correlation ID where several follow-up messages deal with the same ARC).*”  **Proposed solution:**  As per analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs, per corresponding numbered item in the [Problem Statement]:  i) It is observed that in FESS/BPMs for EMCS Phase 4 under “L4-ACO-01-00-Administrative Cooperation” it is not clearly defined that the ACO processes must be used for Duty Paid movements. In order to define what has been agreed during the workshops held with NAs for the preparation of EMCS Phase 4: “Duty Paid administrative requests shall be handled under the ACO processes” (and as already defined in the respective DDNEA sections), the text of “L4-ACO-01-01-Administrative Cooperation-Request for assistance (Request)” shall be updated from  “*In case of movements under duty suspension, the Requesting MSA is legally obliged (see Article 25(1) of Regulation (EU) No 389/2012) to consult the concerned movement information through the use cases (L4-ACO-01-21-Download of an e-AD (Query) (FESS)), (L4-ACO-01-19-General query to retrieve an e-AD (Query)) and (L4-ACO-01-18-Status Synchronisation Mechanism)), prior launching a request via the current model.*”  to  “*In case of movements under duty suspension or duty paid, the Requesting MSA is legally obliged (see Article 25(1) of Regulation (EU) No 389/2012) to consult the concerned movement information through the use cases (L4-ACO-01-21-Download of an e-AD/e-SAD (Query) (FESS)), (L4-ACO-01-19-General query to retrieve an e-AD/e-SAD (Query)) and (L4-ACO-01-18-Status Synchronisation Mechanism)), prior launching a request via the current model.*”  ii) The following rules (gateways) in L4-ACO-01-00 Administrative Cooperation shall be renamed as follows:   * Identifier: EXC.1272240:   FROM:  “Decision to request verifications for specific movements (i.e. duty paid B2B movements, duty paid B2C movements and/or any undocumented movements) or for the flow of goods between two traders?””  TO:  “Decision to request verifications for specific movements (i.e. duty paid B2C movements and/or any undocumented movements) or for the flow of goods between two traders?”   * Identifier: EXC.1270600   FROM:  “Decision to request information/actions from an MSA?”  TO:  “Decision to request information/actions from an MSA for a duty suspension or a duty paid B2B movement?”  iii) It has been also observed during the analysis of this request that R217 that is applied on the MV related messages and defines the structure of the MV Correlation ID is not correct. More specifically, R217 that is applied on IE722, IE723, IE724 and IE725. <MV Correlation ID> data item describes that “Field 3 of the MV Correlation ID structure must be filled with a nationally assigned identifier. In certain case, for the Follow Up Correlation ID it can be an ARC.” Considering, that MV related processes do not include an e-AD/e-SAD, the phrase “In certain case, for the Follow Up Correlation ID it can be an ARC” shall be removed from the description of the R217. The class R217 shall be updated from  " The format of <MV Correlation ID> is defined as per the below structure:    Field / Content / Field type / Examples  1 / Year / Numeric 2 / "05"  2 / Identifier of the MS where the message was initially submitted / Alphabetic 2 / “ES”  3 / Free nationally assigned, code / Alphanumeric 21 / ARC  4 / Complement / Alphanumeric 3 / "123"    Field 1 is last two digits of year.  Field 2 is taken from the list of <NATIONAL ADMINISTRATIONS>.  Field 3 must be filled with a nationally assigned identifier. In certain case, for the Follow Up Correlation ID it can be an ARC.  Field 4 gives a complement to field 3 to make together a unique identifier (for example, in the case of Follow Up Correlation ID where several follow-up messages deal with the same ARC). "  to  “The format of <MV Correlation ID> is defined as per the below structure:    Field / Content / Field type / Examples  1 / Year / Numeric 2 / "05"  2 / Identifier of the MS where the message was initially submitted / Alphabetic 2 / “ES”  3 / Free nationally assigned, code / Alphanumeric 21  4 / Complement / Alphanumeric 3 / "123"    Field 1 is last two digits of year.  Field 2 is taken from the list of <NATIONAL ADMINISTRATIONS>.  Field 3 must be filled with a nationally assigned identifier.  Field 4 gives a complement to field 3 to make together a unique identifier .” | | Impact assessment | Specification Documents:   * FESS Excise BPMs (Low); * DDNEA for EMCS Phase 4.1 (Low). | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS:   * the description of “L4-ACO-01-00-Administrative Cooperation” and class R217 will not include all the necessary information for Duty Paid Movements. | | Risk assessment | There is no risk associated with the implementation of the present RFC. | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** - * **Children RFCs:** DDNEA-P4-324 * **Other RFCs:** - | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval Procedure via email on 17/02/2023[[4]](#footnote-5) | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-290 - Updates related to Core processes in the ‘01\_EBP L1-L2 Global and Interaction BPM’ folder, due to the integration of latest updates in the export procedures

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-290 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Council Directive (EU) 2020/262 of 19 December 2019 laying down the general arrangements for excise duty (recast) has set the legal deadline for the implementation alignment of EMCS with the new Union customs provisions. Based on this legal implementation changes have to be implemented in the EMCS Phase 4.1 as explained in this RFC.  Due to the update of the latest specifications for Automated Export System (phase AES-P1), there is the need of integrating the FESS/BPMs for EMCS Phase 4.1 with the latest export procedures.  The necessary updates need to be taken at the FESS/BPMs of EMCS Phase 4.1 so that *01\_EBP L1-L2 Global and Interaction BPM* folder is aligned with AES-P1, in the following:   1. ‘L1 Excise Global BPM Report’; 2. ‘L1 Excise Global BPM for E-commerce Excise Tax Management’ value-added chain diagram; 3. ‘L1 Excise Global BPM Matrix’; 4. ‘L2 Core’ value-added chain diagram.   **Proposed solution:**  As per analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs, per corresponding numbered item in the [Problem Statement], in the *01\_EBP L1-L2 Global and Interaction BPM* folder:   1. The “L1 Excise Global BPM” value-added chain diagram shall be updated to lead to the indicative L2 BPM model for the ‘Export (Customs)’. The object/function is already placed inside the ‘Customs Supporting Procedures’ of the ‘Core Business Domains’ in the ‘L1 Excise Global BPM’ value-added chain diagram but needs to be connected to the related L2 BPM model; 2. Similarly, the ‘L1 Excise Global BPM for E-commerce Excise Tax Management’ value-added chain diagram shall be updated so as the object already placed inside the ‘Customs Supporting Procedures’ of the ‘Core Business Domains’ to lead to the related L2 BPM model; 3. The ‘L1 Excise Global BPM Matrix’ Matrix model shall be updated to connect the ‘Export (Customs)’ function with the related Global data of ‘Excise Duty Suspension Movement Data’ cluster; 4. The ‘L2 Core’ value-added chain diagram from the ‘L2 Interaction BPMs’ sub-folder shall be updated so as the function already placed ‘Export (Customs)’ inside the ‘Core Business Domains’ to lead to the related L2-L3 model ‘L2-CORE-01-00-Core’ of the Core processes of the *L2-L3 High Level and Business Requirements BPMs* folder. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (Medium) | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS:   * the models impacted in the *01\_EBP L1-L2 Global and Interaction BPM* folder will not include all the necessary information that arise from the integration of export with the movements under duty suspension. | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation. Another risk might arise for implementation of this RFC in case the export MSA is late with implementation of AES. | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** -; * **Other RFCs:** FESS-291, FESS-292. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #199 on 02/06/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-291 - Updates related to Core processes in the ‘02\_EBP L2-L3 HL and Business Requirement BPM’ folder in the L2-L3 BPMN collaboration diagrams, due to the integration of latest updates in the export procedures/Rev2

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-291 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Council Directive (EU) 2020/262 of 19 December 2019 laying down the general arrangements for excise duty (recast) has set the legal deadline for the implementation alignment of EMCS with the new Union customs provisions. Based on this legal implementation changes have to be implemented in the EMCS Phase 4.1 as explained in this RFC.  Due to the update of the latest specifications for Automated Export System (phase AES-P1), there is the need of integrating the FESS/BPMs for EMCS Phase 4.1 with the latest export procedures.  The necessary updates need to be taken at the FESS/BPMs of EMCS Phase 4.1 so that *02\_EBP L2-L3 HL and Business Requirement BPM* folder is aligned with AES-P1, in the following:   1. ‘L2-CORE-01-00’ BPMN collaboration diagram; 2. ‘L3-CORE-01-01-Submit and Register an e-AD/e-SAD’ BPMN collaboration diagram; 3. ‘L3-CORE-01-02-Perform Report of Receipt/Export’ BPMN collaboration diagram.   **Proposed solution:**  As per analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs, per corresponding numbered item in the [Problem Statement], in the *02\_EBP L2-L3 HL and Business Requirement BPM* folder:   1. The ‘L2-CORE-01-00’ BPMN collaboration diagram shall be restructured to interpret the current high-level business specifications of the AES-EMCS interface, as follows:  * The branch of the model that refers to the *Export* shall be enhanced by connecting the new L3 BPMN collaboration diagram ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’ to the already existing function/sub-process named “Handle Export of Goods under Excise Duty Suspension”; * After the closure of the above function/sub-process “Handle Export of Goods under Excise Duty Suspension”, the branch is split depending on the rule ‘What is the result of the Export Procedure?’ into different follow-up actions:   + 1st path: ‘Exit Results indicating that the Consignment is Accepted’ shall be renamed to ‘Exit Results received for the consignment for Export of goods under duty suspension’ that shall lead to the initiation of function ‘Perform Report of Receipt/Export’. This refers to the receipt of exit results from the Export declaration;   + 2nd path: ‘Decision for Follow-Up Measures following the receipt of Release Rejection or the receipt of Invalidation Notification before Release for Export’ that shall remain as is, because if refers to the cases of a) receiving non-release of goods notification from the Export declaration, b) receiving rejection of export declaration notification from the Export Application before the acceptance of the Export declaration (either due to e-AD request rejection or negative cross-check validation or non-presentation of the goods of a pre-lodged declaration while timer expires or cancellation of a pre-lodged export declaration from the Export Application). This path shall continue to activate the same rule-gateway;   + 3rd path: ‘Invalidation Notification after Release for Export or Exit Results indicating that the Consignment is Partially Accepted’ to be renamed to ‘Invalidation Notification after Release for Export’, which refers to the receipt of invalidation notification from the Export Application before or after the release of the goods for export (but before their actual exit). This path shall continue to activate the same rule-gateway. * The above 3 paths shall remain as is in terms of leading to the rule-gateway ‘Movement to be Split or Destination to be Changed?’. This rule shall be renamed to ‘Movement to be Split or Destination to be Changed or New Export Declaration to be Submitted’. From this point the already created paths that follow (i.e. ‘Splitting (given that the Goods are Energy Products)’ and ‘Change of Destination’) shall remain and a new one shall be added. The new path shall be named ‘New Export Declaration to be Submitted’ and shall lead to rule-gateway ‘Is evidence of Irregularity or Destruction/Loss available or has the Time limit of 4 months from the start of the movement expired?’.  1. The ‘L3-CORE-01-01-Submit and Register an e-AD/e-SAD’ BPMN collaboration diagram shall be updated to describe (for clarification purposes) that in case of exportation of goods under excise there is no communication depicted as an information exchange between the EMCS at the MSA of Export/Destination or MSA of Dispatch and the Consignee.   - This means that the rule ‘Is the destination of the movement for Export?’ shall be renamed to ‘Is the destination of the movement for Export of goods under duty suspension?’;  - In the end event ‘e-AD/e-SAD received by MSA of Export’ in the participant lane ‘MSA of Destination/ MSA of Export’ shall be added a description for clarification purposes stating that:  *“For Export of goods under duty suspension, the e-AD is not forwarded to the Consignee, as there is no direct -in the system- communication between the EMCS at the MSA of Destination/MSA of Export and this participant”.*   1. The ‘L3-CORE-01-02-Perform Report of Receipt/Export’ BPMN collaboration diagram shall be updated, so as to display that the exit results shall be a) either received by the MSA of Dispatch from the AES at the Customs Office of Export (for the case of MSA of Export is the MSA of Dispatch as well), b) or received by the MSA of Destination/MSA of Export from the AES at the Customs Office of Export (for the case of MSA of Destination/MSA of Export is different than MSA of Dispatch). Also, the ‘L3-CORE-01-02-Perform Report of Receipt/Export’ BPMN collaboration diagram shall be updated, so as to display that the exit results received from the AES at the Customs Office of Export may be positive or negative.   For the participant lane “MSA of Dispatch”:   * A new start event ‘Exit Results received for the consignment for Export of goods under duty suspension’ shall be added at the participant lane ‘MSA of Dispatch’ upon the reception of the IE that refers to Exit Results from the participant lane at AES ‘Customs Office of Export’; * The new start event shall lead to a new task ‘Register exit control results’ that shall be created at the participant lane ‘MSA of Dispatch’ with legal reference ‘Art. 25 (1) Dir 2020/262’. Related Function Allocation Diagram shall include as information carrier input the ‘Art. 25 Dir 2020/262’ and a new business requirement ‘Register Exit Control Results’.; * The new task ‘Register exit control results’ shall lead to a new task ‘Complete Report of Export’ that shall be created at the participant lane ‘MSA of Dispatch’ with legal reference ‘Art. 25 (1) Dir 2020/262’. Related Function Allocation Diagram shall include as information carrier input the ‘Art. 25 Dir 2020/262’ and the business requirement ‘The Report of Export shall be completed’. This task shall lead to the task ‘Forward the Report of Receipt/Export to Consignor’ at the participant lane ‘MSA of Dispatch’.   For the participant lane ‘MSA of Destination/MSA of Export’:   * The start event ‘Exit Results received indicating that the consignment had been accepted’ at the participant lane ‘MSA of Destination/MSA of Export’ shall be renamed to ‘Exit Results received for the consignment for Export of goods under duty suspension’; * A new task ‘Register exit control results’ at the participant lane ‘MSA of Destination/MSA of Export’ shall be created with legal reference ‘Art. 25 (1) Dir 2020/262’. Related Function Allocation Diagram shall include as information carrier input the ‘Art. 25 Dir 2020/262’ and a new business requirement ‘Register Exit Control Results’. Process continues as-is, with the task ‘Complete Report of Export’.   Additionally, in the folder 04\_Requirements, the ‘Core-BR Matrix’ matrix-model shall be updated by adding the new business requirements that are mentioned in the above, per L3 model. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (Medium). | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS:   * The models impacted in the *02\_EBP L2-L3 HL and Business Requirement BPM* folder will not include all the necessary information that arise from the integration of export with the movements under duty suspension. | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation. Another risk might arise for implementation of this RFC in case the export MSA is late with implementation of AES. | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** -; * **Other RFCs:** FESS-290, FESS-292. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 17/02/2023[[5]](#footnote-6). | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-292 – Creation of new L3 BPMN collaboration diagrams related to Core processes in the ‘02\_EBP L2-L3 HL and Business Requirement BPM’ folder, due to the integration of latest updates in the export procedures/Rev1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-292 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Council Directive (EU) 2020/262 of 19 December 2019 laying down the general arrangements for excise duty (recast) has set the legal deadline for the implementation alignment of EMCS with the new Union customs provisions. Based on this legal implementation changes have to be implemented in the EMCS Phase 4.1 as explained in this RFC.  Due to the update of the latest specifications for Automated Export System (phase AES-P1), there is the need of integrating the FESS/BPMs for EMCS Phase 4.1 with the latest export procedures.  Creation of L3 BPMN collaboration diagrams is needed, in order the FESS/BPMs of EMCS Phase 4.1 is aligned with AES-P1.  New L3 BPMN collaboration diagrams:   * ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’; * ‘L3-CORE-01-22-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export’; * ‘L3-CORE-01-23-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export’.   shall be created in the *02\_EBP L2-L3 HL and Business Requirement BPM* folder.  **Proposed solution:**  As per analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs, in the *02\_EBP L2-L3 HL and Business Requirement BPM* folder:   * A new L3 BPM model (BPMN collaboration diagram) shall be created, named as ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’, in which the exportation of goods under excise duty suspension will be described for the cases of having a) the MSA of Dispatch same as the MSA of Export and b) the MSA of Dispatch different than the MSA of Destination/MSA of Export. This model will be a child-model of ‘L2-CORE-01-00-Core’ L2-L3 BPMN collaboration diagram.   Model shall incorporate the related AES actors (Participant- lanes of the L3 model): a) Declarant/ Representative (collapsed), b) Customs Office of Export, c) Customs Office of Exit (collapsed), and the EMCS actors: a) Consignor (collapsed), b) MSA of Dispatch, c) MSA of Destination/MSA of Export.   * For exportation type, where the MS of Dispatch same as MS of Export, a new L3 BPMN ‘L3-CORE-01-22-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export’ collaboration model shall be created with the participants that exchanging information are Consignor-all AES actors-EMCS at the MSA of Dispatch model. This model will be used in the ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’ L3 BPMN collaboration model, as a function-subprocess. * For exportation type, where the MS of Dispatch is different than the MS of Export, a new L3 BPMN ‘L3-CORE-01-23-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export’ collaboration model shall be created with the participants that exchanging information are Consignor-all AES actors-EMCS at the MSA of Dispatch-EMCS at the MSA of Export/MSA of Destination. This model will be used in the ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’ L3 BPMN collaboration model, as a function-subprocess.   As the 3 new models shall be created for the very first time, it is considered to describe the flow in steps, to increase clarity:  **‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’**   1. In the ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’, the process starts with a Cluster/Data model (IE) that shall be sent from the participant-lane ‘Declarant/Representative’ to the participant-lane ‘’Customs Office of Export’. This shall lead to a new start event ‘Customs Declaration Received’. 2. A new start event ‘Customs Declaration Received’ shall be created in the participant-lane ‘Customs Office of Export’. 3. In the participant-lane ‘Customs Office of Export’, a new function-task follows named ‘Validate and Accept Export Declaration’ with legal reference Art. 162 UCC and the following description “*The Customs office validates the message with respect to business rules and conditions. Customs declaration should contain all particulars necessary for the declared customs procedure. It should contain an electronic signature or any other means of authentication. If accompanying documents are required these documents should be referred in the customs declaration.*”. The Function Allocation Diagram shall contain as input-information carrier the legal reference and also two business requirements ‘Receive Export Declaration’ and ‘Accept or Reject Export Declaration’. This shall lead to a new rule ‘Customs Declaration Valid?’. 4. In the participant-lane ‘Customs Office of Export’, the new rule ‘Customs Declaration Valid?’ shall be created. Therefore, there are two flows:    1. If the customs declaration is not valid, the function-task ‘Reject Customs Declaration for AES’ has as legal reference Art. 162 UCC shall be created. The Function Allocation Diagram shall contain as input-information carrier the legal reference and also the business requirement ‘Accept or Reject Export Declaration’. A Cluster/Data model (IE) shall be sent from this point to the participant-lane ‘Declarant/Representative’. This shall lead to a new end event ‘Customs Declaration Rejected in the participant-lane ‘Customs Office of Export’’. This end event is one of the end events in the participant-lane ‘Customs Office of Export’ of this L3 BPM model.    2. If the customs declaration is valid, a new function-task ‘Request e-AD’ shall be created with legal references Art. 3(a), 47, 163 UCC, Art. 17, 18, 21, 25 Directive 2008/118/EC. In this task, the description shall be: “*AES requests the e-AD(s) from the Member State of Dispatch. AES requests the e-AD(s) from the Member State of Destination/Export.”.* TheFunction Allocation Diagram shall contain as input-information carrier the legal references and one business requirement ‘Accept or Reject Export Declaration’. From this function-task, a Cluster/Data model (IE) shall be sent to the MSA of Dispatch participant-lane and to the MSA of Destination/MSA of Export participant-lane. In both cases, a new start event shall be used, named ‘e-AD Request Received’. For the participant-lane ‘Customs Office of Export’. The flow continues from ***point 5***. 5. In the participant-lane ‘Customs Office of Export’, a new rule ‘Is MSA of Export Same as MSA of Dispatch?’ shall be created, where one of the following may occur:    1. If the MSA of Dispatch is the same as the MSA of Export, an intermediate event named ‘Response from MSA of Dispatch Received’ shall be created where the cluster/data model (IE) is received from the participant-lane ‘MSA of Dispatch’. From this point, a new function/subprocess ‘Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export’ shall be added triggering the process **‘**L3-CORE-01-22-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export’ (one of the new collaboration models) to be initiated. In the participant-lane ‘Customs Office of Export’, the flow continues from ***point 6***.    2. If the MSA of Dispatch is different from the MSA of Export, an intermediate event named ‘Response from MSA of Export/Destination Received’ shall be created where the cluster/data model (IE) is received from the participant-lane ‘MSA of Export or Destination’. From this point, a new function/subprocess ‘Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export’ shall be added triggering the process ‘L3-CORE-01-23-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export’ (one of the new collaboration models) to be initiated. In the participant-lane ‘Customs Office of Export’, the flow continues from ***point 6***. 6. In the participant-lane ‘Customs Office of Export’, a new rule ‘e-AD Rejected or Rejected Export Declaration or Goods Not Released for Export or Invalidation Notification Accepted or Exit Results Received or Amended Export Declaration Received?’ shall be created, where one of the following may occur:    1. The e-AD is rejected and the process shall lead to a new end event ‘e-AD Rejected’.    2. The export declaration is rejected and the process shall lead to a new end event ‘Rejected Export Declaration’.    3. The exit results have been received and the process shall lead to a new end event ‘Exit Results Received’.    4. The goods are not released for export and the process shall lead to a new end event ‘Goods Not Released for Export’.    5. The customs declaration is invalidated and the process shall lead to a new end event ‘Customs Declaration Invalidated’.    6. The amended export declaration is received and the process shall lead to the intermediate event ‘Amended Customs Declaration Received’, which may act as a start event when cluster/data model (IE) arrives from the participant-lane ‘Declarant/Representative’. The process loops back to ***point 3***. 7. In the participant-lane ‘MSA of Dispatch’ the process starts from the start event ‘e-AD Request Received’, where the cluster/data model (IE) arrives from the participant-lane ‘Customs Office of Export’. The function/subprocess ‘Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export’ shall be added triggering the process ‘L3-CORE-01-22-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export’ to be initiated. In the participant-lane ‘MSA of Dispatch’, this shall lead to the new rule ‘e-AD Rejected or Rejected Export Declaration or Goods Not Released for Export or Invalidation Notification Accepted or Exit Results Received?’, where one of the following may occur:    1. The e-AD is rejected and the process shall lead to a new end event ‘e-AD Rejected’.    2. The export declaration is rejected and the process shall lead to a new end event ‘Rejected Export Declaration’.    3. The exit results have been received and the process shall lead to a new end event ‘Exit Results Received’.    4. The goods are not released for export and the process shall lead to a new end event ‘Goods Not Released for Export’.    5. The process shall lead to the new rule ‘Is MSA of Export Same as MSA of Dispatch?’, where one of the following may occur:       1. If the MSA of Dispatch is the same as the MSA of Export, the process shall lead to the end event ‘Exit Results Received’.       2. If the MSA of Dispatch is different from the MSA of Export, the process shall lead to the new end event ‘Goods Released for Export’.    6. The export invalidation arrives and the process shall lead to a new end event ‘Invalidation Notification Arrived’. 8. In the participant-lane ‘MSA of Export or Destination’ the process starts from the start event ‘e-AD Request Received’, where the cluster/data model (IE) arrives from the participant-lane ‘Customs Office of Export’. The function/subprocess ‘Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export’ shall be added triggering the process ‘L3-CORE-01-23-Exportation of Goods under Excise Duty Suspension when MSA of Dispatch is different than MSA of Export/Destination’ to be initiated. In the participant-lane ‘MSA of Export or Destination’, this shall lead to the new rule ‘e-AD Rejected or Rejected Export Declaration or Goods Not Released for Export or Invalidation Notification Accepted or Exit Results Received?’, where one of the following may occur:    1. The e-AD is rejected and the process shall lead to a new end event ‘e-AD Rejected’.    2. The export declaration is rejected and the process shall lead to a new end event ‘Rejected Export Declaration’.    3. The exit results have been received and the process shall lead to a new end event ‘Exit Results Received’.    4. The goods are not released for export and the process shall lead to a new end event ‘Goods Not Released for Export’.    5. The export invalidation arrives and the process shall lead to a new end event ‘Invalidation Notification Arrived’.   **‘L3-CORE-01-22-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export’**  When the **‘**L3-CORE-01-22-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export’ is initiated, there is the start event ‘e-AD Requested’ inside. In the participant-lane ‘MSA of Dispatch’:   1. A new function/task named ‘Identify whether e-AD is available’ shall be created with no legal reference. In the Function Allocation Diagram, no legal reference shall be put, but it shall contain two new business requirements named ‘Identify if e-AD is available and in proper state’. 2. A new rule ‘e-AD is available?’ shall follow, where one of the following may occur:    1. If e-AD is available, then a new function/task ‘Forward e-AD to AES’ shall be created with no legal reference. A cluster/data model (IE) shall be sent from this participant-lane to the participant-lane ‘Customs Office of Export’. In the Function Allocation Diagram, no legal reference shall be put, but two new business requirements named ‘Verify e-AD availability’. Flow in this participant-lane continues with a new event-based gateway (***point 3***).    2. If e-AD is not available, then a new function/task ‘Forward e-AD Rejection’ shall be created with no legal reference. A cluster/data model (IE) shall be sent from this participant-lane to the participant-lane ‘Customs Office of Export’. In the Function Allocation Diagram, no legal reference shall be put, but it shall contain two new business requirements named ‘Verify e-AD non-availability’. Flow in this participant-lane ends with a new end event ‘e-AD Rejected’. This end event is one of the end events of **‘**L3-CORE-01-22-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export’ for this participant-lane. 3. In the participant-lane ‘MSA of Dispatch’ a new event-based shall be created with four possible flows:    1. An intermediate event ‘No Information Received from Customs Office of Export’ in the participant-lane ‘MSA of Dispatch’ that leads back to the event-based gateway**.**    2. Or, in the participant-lane ‘MSA of Dispatch’ a cluster/data model (IE) arrives, the negative cross-check result to an intermediate-event ‘e-AD Negative Cross-Check Result’. The flow continues from ***point 4***.    3. Or, in the participant-lane ‘MSA of Dispatch’ a cluster/data model (IE) arrives, the accepted export declaration notification at the intermediate-event ‘Notification for Accepted Export Declaration’. Then, a new function-task ‘Forward Export Declaration Acceptance’ with no legal reference shall be created. From this function-task the cluster/data model (IE) shall be sent to the participant-lane ‘Consignor’. The Function Allocation Diagram shall have no input and it shall contain two new business requirements named ‘Register Export Declaration Acceptance’. This shall lead to a new event-based gateway, where one of the following may occur:       1. A non-release for export notification arrives from the participant-lane ‘Customs Office of Export’ via a cluster/data model (IE). This information is forwarded to participant-lane ‘Consignor’ with a cluster/data-model (IE) that starts from the new function/task ‘Forward non-release notification’ with no legal reference. Function Allocation Diagram has no legal reference as input but has two new business requirements ‘Register Non-Release Notification’. The process ends at this point with an end-event ‘Goods Not Released for Export’ and flow continues in the mother-model ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’. From there, the process ends and shall lead to mother-model ‘L2-CORE-01-00-Core’.       2. A release for export notification arrives from the participant-lane ‘Customs Office of Export’ via a cluster/data model (IE). This information is forwarded to participant-lane ‘Consignor’ with a cluster/data model (IE) that starts from the new function/task ‘Forward release notification’ with no legal reference. Function Allocation Diagram has no legal reference as input but has two new requirements ‘Register Release Notification’. The process continues from ***point 5***.       3. An invalidation notification arrives from the participant-lane ‘Customs Office of Export’ via a cluster/data model (IE) at the intermediate event ‘Invalidation Notification Arrival’. From there, the function-task ‘Forward Invalidation of the Export Declaration’ with no legal reference shall be created and the cluster/data model (IE) is sent to the participant-lane ‘Consignor’. The process ends at this point with an end-event ‘Invalidation Notification Arrived’ and flow continues in the mother-model ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’. From there, the process ends and shall lead to mother-model ‘L2-CORE-01-00-Core’.    4. Or, in the participant-lane ‘MSA of Dispatch’ a cluster/data model (IE) arrives, the notification for the rejected export declaration to an intermediate-event ‘Notification for Rejected Export Declaration’. The flow continues from ***point 4***. 4. The new function-task ‘Forward Rejection of Export Declaration’ shall be created with no legal reference. The Function Allocation Diagram shall have no legal reference as input but it shall contain two new business requirements named ‘Register Export Declaration Rejection’. From this function-task the cluster/data model (IE) shall be sent to the participant-lane ‘Consignor’. The process shall lead to the end event ‘Rejected Export Declaration’, which is one of the end events of this process. 5. In the participant-lane ‘MSA of Dispatch’, a new event-based gateway shall be created here one of the following may occur:    1. The process shall loop back to ***point 3.3.3***.    2. A new cluster/data model (IE) is received from the participant-lane ‘Customs Office of Export’ with the exit results at the intermediate event ‘Exit Results Received’. The process ends at this point with an end-event ‘Exit Results Received’ and the flow continues in the mother-model ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’. From there, process ends and shall lead to mother-model ‘L2-CORE-01-00-Core’, where the next L3 model that follows is the ‘L4-CORE-01-02-Perform Report of Receipt/Export’. 6. In the participant-lane ‘Customs Office of Export’, a new start event ‘Response from MSA of Dispatch received’ that is followed by an event-based gateway that shall be triggered by two new intermediate events, the ‘e-AD Received’ or the ‘Rejection of e-AD Request Received’. A new function-task ‘Identify whether all requested e-AD(s) were received’ shall be created with no legal reference. The Function Allocation Diagram shall have no legal reference as input but shall have the new business requirement ‘Accept or Reject Export Declaration’. Then, a new rule ‘Were all e-AD messages received?’ shall be added, which shall lead to one of the following:    1. Either a new function/task ‘Cross-Check e-AD and Customs Declaration’ occurs with legal reference Art. 3(a), 47, 188 UCC; Art. 21 (5) Directive 2008/118/EC. The Function Allocation Diagram shall have as input the legal references and it shall contain a new business requirement ‘Accept or reject Export Declaration’. Then, a new rule ‘Positive Cross-Check Result?’ drives the flow on one of the following:       1. If there is a positive cross-check result, flow continues from ***point 7***.       2. If there is a negative cross-check result, then the flow shall continue with a new task ‘Notify the MSA of Export of Negative Cross-Check Result’ shall be created with no legal reference, that sends a cluster/data model (IE) notification of the rejection of the export declaration to the EMCS. The Function Allocation Diagram shall have no input and it shall contain a new business requirement ‘Accept or Reject Export Declaration’. The process continues from ***point 6.2***.    2. Or, in case not all e-AD messages were not received as they were not available, the flow ends for the participant-lane ‘Customs Office of Export’ at the end event ‘e-AD Rejected’. 7. In the participant-lane ‘Customs Office of Export’, a new function/task ‘Determine if Export Declaration is lodged prior to the Presentation of the Goods’ with legal reference Art. 171 UCC. In the Function Allocation Diagram the legal reference is taken as input and a new business requirement ‘Manage Export Declaration if it is lodged prior to the Presentation of the Goods’ shall be created. Then, a new rule ‘Is Declaration Lodged Prior to the Presentation the of Goods?’ shall follow where one of the two options may occur:    1. If yes, a new event-based gateway shall be created, where one of the following occur:       1. A new intermediate event ‘Receive Export Presentation Notification’ that leads to a new function/task ‘Validate Export Presentation Notification’ with no legal reference. The Function Allocation diagram has no legal reference as input but has a business requirement ‘Validate Export Declaration’. The process continues from ***point 7.2***. In the description of the task, it shall be mentioned that *“Upon the reception of the Export Presentation, the AES at the Customs Office of Export requests again the e-AD from the EMCS at the MSA of Export (same with MSA of Dispatch or different than MSA of Dispatch). Additionally, in case the pre-lodged export declaration is corrected by the Declarant/Representative in AES, the AES at the Customs Office of Export requests the e-AD from EMCS. This is not depicted in the L3 model for simplification purposes.”.* These actions refer to the initiation of ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’ from the start.       2. Or a new intermediate event ‘Time limit to Receive Export Presentation Notification Expires’ (Art.171 UCC) that leads to a new function/task ‘Reject Customs Declaration Lodged prior to the Presentation of Goods’ with legal reference Art.171 UCC. The Function Allocation diagram has this legal reference as input and has a business requirement ‘Reject Export Declaration’.          1. Then, a new intermediate event ‘Request Accepted and Rejection of Export Declaration or Rejection of Export Declaration due to Timer Expiry’ follows, where cluster/data model (IE) is sent to the participant-lanes ‘MSA of Dispatch’, ‘Declarant or Representative’ and the flow ends at the end event ‘Rejected Export Declaration’.       3. Or a new intermediate event ‘Cancellation Requested for the Pre-lodged Export Declaration’ that refers to the arrival of a new cluster-data model (IE). From this point a new function/task ‘Validate Cancellation Request for AES’ with no legal reference and a business requirement ‘Validate request for cancellation/invalidation’ follows. With a rule ‘Is request valid?’ shall follow one of the below:          1. If the request is valid, the flow continues from ***point 7.1.2.1***.          2. If the request is not valid, the intermediate event ‘Request Received’ follows, where the cluster/data model (IE) is sent to the participant-lane ‘Declarant or Representative’. The process loops back to ***point 7.1***.    2. If no, then, a new function/task ‘Accept Customs Declaration for AES’ shall be created with legal reference Art. 172 UCC, Art. 226 IA. The Function Allocation Diagram shall have this legal reference as input and the business requirement ‘Accept or Reject the Export Declaration’. Two clusters/data models (IEs) shall be initiated from the function/task ‘Accept Customs Declaration for AES’ and shall be sent to the participant-lanes ‘Declarant/Representative’ and ‘MSA of Dispatch’. Then, a new function-task ‘Perform Risk Analysis and Controls’ with legal reference Arts. 46, 50 (1), 163 (2), 188, 264 UCC; Arts. 238, 239, 240, 241, 242, 328 IA shall be created. The Function Allocation Diagram shall include the legal reference as input and the business requirement ‘Perform risk analysis and controls in AES’. 8. This shall lead to a new event-based gateway where one of the following may occur:    1. An amendment request arrives; hence the flow ends at this point with ‘Amendment request received’.    2. An intermediate event occurs ‘Release the goods for export’, hence in the participant-lane ‘Customs Office of Export’ a new function/task follows, named ‘Release the Goods for Export’ with legal reference ‘Art. 194 UCC; Arts. 246, 330 IA’. The Function Allocation Diagram shall have as input this legal reference and the new business requirement ‘Release or not release the goods for AES’. From this task, three clusters/data-models (IEs) are sent to the participants-lanes ‘Declarant/Representative’, ‘Customs Office of Exit’ and ‘MSA of Dispatch’.       1. Next, with an event-based gateway from this point, one of the following occur:          1. Either an invalidation (cluster/data-model (IE)) arrives from the participant-lane ‘Declarant/Representative’ at the intermediate event ‘Invalidation Message Arrival’, that:             1. Triggers the new function/task ‘Validate Invalidation Request’ with legal reference Art.148 DA; Arts. 174(1)(2), 175 UCC. Function Allocation Diagram with this legal reference and new business requirement ‘Invalidate Export Declaration in AES’. Then, the rule ‘Is Request Valid?’ follows, where the following may occur:   If the request is valid, the new function/task ‘Reject Invalidation Request for AES’ shall be created with legal reference Art 148 DA, Arts. 174(1)(2), 175 UCC. The Function Allocation Diagram shall have this legal reference as input and it shall contain the business requirement ‘Decide to Invalidate’. Then, the intermediate event ‘Rejection of Invalidation Request’ follows, where the cluster/data model (IE) is sent to the participant-lane ‘Declarant or Representative’. Then, the new rule ‘Has any release notification been made?’ follows where one of the following may occur:  If yes, the flow loops back to ***point 8.2.1***.  If no, the flow loops back to ***point 8***.   * + - * 1. If the invalidation request is valid, the new function-task ‘Invalidate Customs Declaration for AES’ shall be created with legal reference Art. 148 DA, Arts. 174,175 UCC, Art. 248 DA. The Function Allocation Diagram shall have the legal reference as input, and it shall contain the business requirement ‘Invalidate Export Declaration in AES’. Then, the intermediate event ‘Invalidate Export Declaration’ follows, where two cluster/data models (IEs) shall be sent to the participant-lanes ‘MSA of Dispatch’ and ‘Declarant or Representative’. The process ends with the end event ‘Customs Declaration Invalidated’.     1. Or, the customs officer at the participant-lane ‘Customs Office of Export’ decides to invalidate the Export Declaration, hence, the intermediate event ‘Invalidation of the Export Declaration by the Customs Officer’ shall be created. Then, the new function-task ‘Decide to Invalidate’ with legal reference Art. 248 (1) DA shall be created. The Function Allocation Diagram shall have this legal reference as input and it shall contain the business requirement ‘Decide to Invalidate’. Τhe process continues with either ***point 8.2.1.1.2.***     2. Or, timer to receive exit results at export expires at the participant-lane ‘Customs Office of Export’ that leads to the decision to invalidate the Export Declaration, hence, the intermediate event ‘Timer to Receive Exit Results’ shall be created. Then, the new function-task ‘Decide to Invalidate’ with legal reference Art. 248 (2) DA shall be created. The Function Allocation Diagram shall have this legal reference as input and it shall contain the business requirement ‘Decide to Invalidate’. The process continues with either ***point 8.2.1.1.2.***     3. Or, exit results arrive at export at the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Exit Results Arrival’ from the participant-lane ‘Customs Office of Exit’. Then, the new function-task ‘Inform about the Exit or not Exit of the Goods’ with legal reference Art. 333 IA shall be created. The Function Allocation Diagram shall have this legal reference as input and it shall contain the business requirement ‘Inform about Exit Results’. From this function-task, two cluster/data models (IE) shall be sent to the participant-lanes ‘MSA of Dispatch’ and ‘Declarant or Representative’. At this point, the process is terminated at the end event ‘Exit Results Received’. Mother-model ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’ is also terminated which leads to the continuation of the process in ‘L2-CORE-01-00-Core’ model.   1. An intermediate event occurs ‘Invalidation Message Arrival’, where cluster/data model (IE) arrives from the participant-lane ‘Declarant or Representative’. The flow continues from ***point 8.2.1.1***.   2. An intermediate event occurs ‘Do not release the goods for export’, hence in the participant-lane ‘Customs Office of Export’ a new function/task follows, named ‘Not to Release the Goods for Export’ with legal reference ‘Art. 194 UCC; Arts 243(2), 245(2) IA’. Function Allocation Diagram shall have as input this legal reference and the new business requirement ‘Release or not release the goods for AES’. From this task, two clusters/data-models (IEs) are sent to the participants-lanes ‘Declarant/Representative’ and ‘MSA of Dispatch’.   **‘L3-CORE-01-23-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export’**  When the ‘L3-CORE-01-23-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export’ is initiated, there is the start event ‘e-AD requested’ inside’. In the participant-lane ‘MSA of Destination/MSA of Export’:   1. A new function/task named ‘Identify whether e-AD is available’ shall be created with no legal reference. In the Function Allocation Diagram, no legal reference shall be put, but a new business requirement ‘Identify if e-AD is available and in proper state’. Then, a new task shall be created named as “Request status of e-AD’ with no legal reference, where a cluster/data model (IE) shall be sent from the participant-lane MSA of Destination/MSA of Export (this is a status request IE and needs to be sent, as only the MSA of Dispatch is aware of the current state of the e-AD and can advise further the MSA of Destination/MSA of Export). In the task’s Function Allocation Diagram, no legal reference shall be put, but a new business requirement ‘Communicate e-AD status’ shall be added. Following this request, in the participant-lane ‘MSA of Dispatch’ a new start event shall be added ‘e-AD request received from MSA of Destination/MSA of Export’, upon the reception of the status request cluster/data model (IE). A new task ‘Send status of e-AD’ with no legal reference, where a cluster/data model (IE) shall be sent to the participant-lane MSA of Destination/MSA of Export (this is the status response of the e-AD) and shall lead back to the participant-lane ‘MSA of Destination/MSA of Export’. 2. A new rule shall follow requesting whether ‘e-AD is available and in the correct state?’.    1. If e-AD is available, then a new function/task ‘Forward e-AD to AES ’ shall be created with no legal reference. A cluster/data model (IE) shall be sent from this participant-lane to the AES at the Customs Office of Export, with the e-AD as itself and movement status. In the Function Allocation Diagram, no legal reference shall be put, but a new business requirement ‘Verify e-AD availability’. Flow in this participant-lane continues with a new event-based gateway (***point 6***).    2. If e-AD is not available, then a new function/task ‘Forward e-AD Rejection’ shall be created with no legal reference. A cluster/data model (IE) shall be sent from this participant-lane to the AES at the Customs Office of Export. In the Function Allocation Diagram, no legal reference shall be put, but a new business requirement ‘Verify e-AD non-availability’. Flow in this participant-lane ends with a new end event ‘e-AD Rejected’. This end event is one of the end events of **‘**L3-CORE-01-23-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export’ for this participant-lane. 3. In the participant-lane ‘Customs Office of Export’, a new start ‘Response from MSA of Export/Destination received’ that is followed by an event-based gateway that shall be triggered by two new intermediate events, the ‘e-AD Received’ or the ‘Rejection of e-AD Request Received’. 4. In the participant-lane ‘Customs Office of Export’, a new function/task ‘Identify whether all requested e-AD(s) were received’ shall be created with no legal reference. The Function Allocation Diagram shall have no legal reference as input but shall have the new business requirement ‘Accept or Reject Export Declaration’. 5. In the participant-lane ‘Customs Office of Export’, a new rule ‘Were all e-AD messages received?’ shall be added, which shall lead to one of the two following:    1. Either a new function/task ‘Cross-Check e-AD and Customs Declaration’ occurs with legal reference Art. 3(a), 47, 188 UCC; Art. 21 (5) Directive 2020/118/EC. Then, a new rule ‘Positive Cross-Check Result?’ drives the flow on one of the following:       1. If there is positive cross-check result, flow continues from ***point 7*** .       2. If there is negative cross-check result, then flow shall continue with a new task ‘Notify the MSA of Export of Negative Cross-Check Result’ shall be created with no legal reference, that sends a cluster/data model (IE) notification of the rejection of the export declaration to the EMCS. Also, for the participant-lane ‘Customs Office of Export’ flow shall continue from point 2.2, where the flow ends and for the participant-lane ‘MSA of Destination/MSA of Export’ continues from ***point 6.4***.    2. Or, in case not all e-AD messages were not received as they were not available, flow continues from point 2.2, where the flow ends for the participant-lane ‘Customs Office of Export’. 6. In the participant-lane ‘MSA of Destination/MSA of Export’ a new event-based shall be created with four possible flows:    1. An intermediate event ‘No Information Received from Customs Office of Export’ in the participant-lane ‘MSA of Destination/MSA of Export’ that leads to an event-based gateway**.**    2. An intermediate event **‘**Notification for Accepted Declaration**’** in the participant-lane ‘MSA of Destination/MSA of Export’ that leads to a function/task ‘Forward Export Declaration Acceptance’    3. An intermediate event ‘Notification Rejection of Export Declaration’ in the participant-lane ‘MSA of Destination/MSA of Export’ that leads to a function/task ‘Forward Rejection of Export Declaration’. Flow at this lane ends with end event ‘Reject Export Declaration’.    4. Or, in the participant-lane ‘MSA of Destination/MSA of Export’ a cluster/data model (IE) arrives, the negative cross-check result to an intermediate-event ‘e-AD Negative Cross-Check Result’ that leads to a function/task ‘Forward Rejection of Export Declaration’. Flow at this lane ends with end event ‘Reject Export Declaration’. 7. In the participant-lane ‘Customs Office of Export’, a new function/task ‘Determine if Export Declaration is lodged prior to the Presentation of the Goods’ with legal reference Art. 171 UCC. In the Function Allocation Diagram the legal reference is taken as input and a new business requirement ‘Manage Export Declaration if it is lodged prior to the Presentation of the Goods’ shall be created. 8. In the participant-lane ‘Customs Office of Export’, a new rule ‘Is Declaration Lodged Prior to the Presentation the of Goods?’ shall lead to an event-based gateway with the following two options:    1. If yes, one of the following occur:       1. A new intermediate event ‘Receive Export Presentation Notification’ that leads to a new function/task ‘Validate Export Presentation Notification’ with no legal reference. The Function Allocation diagram has no legal reference as input but has a business requirement ‘Validate Export Declaration’. Process continues from ***point 8.2.1***. In the description of the task, it shall be mentioned that *“Upon the reception of the Export Presentation, the AES at the Customs Office of Export requests again the e-AD from the EMCS at the MSA of Export (same with MSA of Dispatch or different than MSA of Dispatch). Additionally, in case the pre-lodged export declaration is corrected by the Declarant/Representative in AES, the AES at the Customs Office of Export requests the e-AD from EMCS. This is not depicted in the L3 model for simplification purposes.”.* These actions refer to the initiation of ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’ from the start.       2. Or a new intermediate event ‘Time limit to receive Export Presentation Notification expires’ (Art.171 UCC) that leads to a new function/task ‘Reject Customs Declaration lodged prior to the presentation of the goods’ with legal reference Art.171 UCC. The Function Allocation diagram has this legal reference as input and has a business requirement ‘Reject Export Declaration’. Flow of ‘L3-CORE-01-23-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export’ is completed and then continues from the mother-model ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’ (***point 4.1)***.       3. Or a new intermediate event ‘Cancellation requested for the pre-lodged export declaration’ that refers to the arrival of a new cluster-data model (IE). From this point a new function/task ‘Validate Cancellation Request for AES’ with no legal reference and a business requirement ‘Validate request for cancellation/invalidation’ follows. With a rule ‘Is request valid?’ shall follow one of the below:          1. If request is accepted, the participant-lane ‘Customs Office of Export’ notifies the participants-lanes ‘Declarant/Representative’ and ‘MSA of Destination/MSA of Export’ with clusters/data models (IEs) for the cancellation/rejection of export declaration. Flow ends at the participant-lane ‘Customs Office of Export’ and flow continues from ***point 10.2.***          2. If request is rejected, the participant-lane ‘Customs Office of Export’ notifies the participant-lane ‘Declarant/Representative’ only with cluster/data models (IE). Flow continues from ***point 8.1***.    2. If no, then the following occur:       1. A new function/task ‘Accept Customs Declaration for AES’ shall be created with legal reference Art. 172 UCC, Art. 226 IA. The Function Allocation Diagram shall have this legal reference as input and the business requirement ‘Accept or Reject the Export Declaration’.       2. Two clusters/data models (IEs) shall be initiated from the function/task ‘Accept Customs Declaration for AES’ and shall be sent to the participant-lanes ‘Declarant/Representative’ and ‘MSA of Destination/MSA of Export’. 9. In the participant lane ‘MSA of Destination/MSA of Export’ (last time mentioned at the point 6.1), the event-based gateway receives with an intermediate event ‘Notification for Accepted Declaration’ the data model/cluster (IE) from the participant-lane ‘Customs Office of Export’. This is directly forwarded to the participant-lane ‘Consignor’ and participant-lane ‘MSA of Dispatch’ via a new cluster/data-model (IE) that starts from the new function/task ‘Forward declaration acceptance’ with no legal reference. Function Allocation Diagram has no legal reference but has a new requirement ‘Accept or Reject Export Declaration’. 10. In the participant lane ‘MSA of Destination/MSA of Export’, the event-based gateway receives one of the following:     1. Via an intermediate event ‘Notification for Accepted Declaration’ the data model/cluster (IE) from the participant-lane ‘Customs Office of Export’. Flow of this participant-lane continues in ***point 13.***     2. Via an intermediate event ‘Notification for Rejected Export Declaration’ the data model/cluster (IE) from the participant-lane ‘Customs Office of Export’. Note that the flow of this L3 model shall be terminated at this point (end event ‘Rejected Export Declaration’ and shall continue from point 4.1 from mother-L3 model (L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension). 11. In the participant lane ‘Customs Office of Export’, a new function-task ‘Perform Risk Analysis and Controls’ with legal references Arts. 46, 50 (1), 163 (2), 188, 264 UCC; Arts. 238, 239, 240, 241, 242, 328 IA shall be created. The Function Allocation Diagram shall include the legal reference as input and the business requirement ‘Perform risk analysis and controls in AES’. 12. In the participant-lane ‘Customs Office of Export’, a new event-based gateway shall follow and one of the following occur:     1. An amendment request arrives; hence the flow ends at this point with ‘Amendment request received’. Process ends and the mother-model ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’ shall be re-initiated ***(point 4.1).***     2. An intermediate event occurs ‘Release the goods for export’, hence in the participant-lane ‘Customs Office of Export’ a new function/task follows, named ‘Release the goods for export’ with legal reference ‘Art. 194 UCC; Arts. 246, 330 IA’. Function Allocation Diagram shall have as input this legal reference and the new business requirement ‘Release or not release of goods for AES’. From this task, three clusters/data-models (IEs) are sent to the participants-lanes ‘Declarant/Representative’, ‘Customs Office of Exit’ and ‘MSA of Destination/MSA of Export’. In parallel, ***point 14*** describes what happens in the participant-lane ‘MSA of Destination/MSA of Export’. Next, with an event-based gateway from this point, one of the following occur:        1. Either an invalidation (cluster/data-model (IE)) arrives from the participant-lane ‘Declarant/Representative’, that:           1. Triggers the new function/task ‘Validate Invalidation Request’ with legal reference Art.148 DA; Arts. 174(1)(2), 175 UCC. Function Allocation Diagram with this legal reference and new business requirement ‘Invalidate Export Declaration in AES’.           2. If the invalidation request is valid and the export declaration can be invalidated, with the function/task ‘Invalidate Customs Declaration for AES’. Then the participant-lane ‘Customs Office of Export’ notifies the participants-lanes ‘Declarant/Representative’ and ‘MSA of Destination/MSA of Export’ with clusters/data-models (IEs).           3. If the invalidation request is not valid and the export declaration can not be invalidated with the function/task ‘Reject Invalidation Request for AES’, then the participant-lane ‘Customs Office of Export’ notifies the participants-lane ‘Declarant/ with cluster/data-model (IE) only that the invalidation request is rejected. With the rule ‘Has any release notification decision made?’ shall follow one of the below:              1. If yes, the flow continues from ***point 12.2.1.***              2. In no, the flow continues from ***point 12.***        2. Or, the customs officer at the participant-lane ‘Customs Office of Export’ decides to invalidate the Export Declaration with the function/task ‘Decide to Invalidate’, hence, process continues with either ***point 12.2.1.2.***        3. Or, timer to receive exit results at export expires at the participant-lane ‘Customs Office of Export’ that leads to the decision to invalidate the Export Declaration with the function/task ‘Decide to Invalidate’, hence, process continues with either ***point 12.2.1.2.***        4. Or, exit results arrive at export at the participant-lane ‘Customs Office of Export’ that leads to the forwarding of them via a new cluster/data-model that starts from the function/task ‘Inform about the Exit or not Exit of the Goods’ to the participant-lane ‘MSA of Destination/MSA of Export’, hence, process at the participant-lane ‘Customs Office of Export’ is terminated at this point with end event ‘Exit Results Received’. Mother-model ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’ is also terminated that leads to the continuation of the process in ‘L2-CORE-01-00-Core’ model. Process for participant-lane ‘MSA of Dispatch’ continues from ***point 14.***     3. An intermediate event occurs ‘Do not release the goods for export’, hence in the participant-lane ‘Customs Office of Export’ a new function/task follows, named ‘Not to Release the goods for export’ with legal reference ‘Art. 194 UCC; Arts 243(2), 245(2) IA’. Function Allocation Diagram shall have as input this legal reference and the new business requirement ‘Release or non-release of goods for AES’. From this task, two clusters/data-models (IEs) are sent to the participants-lanes ‘Declarant/Representative’, and ‘MSA of Destination/MSA of Export’. The process terminates at this point with end event ‘Goods Not Released for Export’.     4. An intermediate event occurs ‘Invalidation Message Arrival’ in the participant-lane ‘Customs Office of Export’, the flow continues from ***point 12.2.1.1.*** at this participant-lane. 13. In the participant-lane ‘MSA of Destination/MSA of Export’ an event-based gateway shall be added and one of the following occurs:     1. A release for export notification arrives from the participant-lane ‘Customs Office of Export’ via a cluster/data model (IE). This information is forwarded to participant-lane ‘Consignor’ and participant-lane ‘MSA of Dispatch’ with a cluster/data-model (IE) that starts from the new function/task ‘Forward release notification’ with no legal reference. Function Allocation Diagram has no legal reference as input but has a new requirement ‘Register Release Notification’. Process continues from ***point 14*** for this participant-lane.     2. A non-release for export notification arrives from the participant-lane ‘Customs Office of Export’ via a cluster/data model (IE). This information is forwarded to participant-lane ‘Consignor’ and participant-lane ‘MSA of Dispatch’ with a cluster/data-model (IE) that starts from the new function/task ‘Forward non-release notification’ with no legal reference. Function Allocation Diagram has no legal reference as input but has a new requirement ‘Register Non-Release Notification’. Process ends at this point with an end-event ‘Goods not released for export’ and flow continues in the mother-model ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’. From there, process ends and shall lead to mother-model ‘L2-CORE-01-00-Core’.     3. An invalidation notification arrives from the participant-lane ‘Customs Office of Export’ via a cluster/data model (IE). This information is forwarded to participant-lane ‘Consignor’ and participant-lane ‘MSA of Dispatch’ with a cluster/data-model (IE) that starts from the new function/task ‘Forward Export Declaration Invalidation’. Function Allocation Diagram has no legal reference as input but has a new requirement ‘Register Export Declaration Invalidation’. Process ends at this point with an end-event ‘Goods not released for export’ and flow continues in the mother-model ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’. From there, process ends and shall lead to mother-model ‘L2-CORE-01-00-Core’. 14. In the participant-lane ‘MSA of Destination/MSA of Export’ an event-based gateway shall be added and one of the following occurs:     1. In case that in the participant-lane ‘MSA of Destination/MSA of Export’, a new cluster/data model (IE) is received from the participant-lane ‘Customs Office of Export’ with the exit results. Process ends at this point with an end-event ‘Goods not released for export’ and flow continues in the mother-model ‘L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension’. From there, process ends and shall lead to mother-model ‘L2-CORE-01-00-Core’, where the next L3 model that follows is the ‘L4-CORE-01-02-Perform Report of Receipt/Export’.     2. In case that the participant-lane ‘MSA of Destination/MSA of Export’ receives an invalidation notification from participant-lane ‘Customs Office of Export’, the process continues from **p*oint 13.3*** at this participant-lane.   Additionally, in the folder 04\_Requirements, the ‘Core-BR Matrix’ matrix-model shall be updated by adding the new business requirements that are mentioned in the above, per L3 model. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (High) | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS:   * the models impacted in the *02\_EBP L2-L3 HL and Business Requirement BPM* folder will not include all the necessary information that arise from the integration of export with the movements under duty suspension. | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation. Another risk might arise for implementation of this RFC in case the export MSA is late with implementation of AES | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** - * **Children RFCs:** - * **Other RFCs:** FESS-290, FESS-291. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 17/02/2023.[[6]](#footnote-7) | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-293 - Updates related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder in the L4 BPMN collaboration diagrams, due to the integration of latest updates in the export procedures/Rev2

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-293 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Council Directive (EU) 2020/262 of 19 December 2019 laying down the general arrangements for excise duty (recast) has set the legal deadline for the implementation alignment of EMCS with the new Union customs provisions. Based on this legal implementation changes have to be implemented in the EMCS Phase 4.1 as explained in this RFC.  Due to the update of the latest specifications for Automated Export System (phase AES-P1), there is the need of integrating the FESS/BPMs for EMCS Phase 4.1 with the latest export procedures.  The necessary updates need to be taken at the FESS/BPMs of EMCS Phase 4.1 so that *03\_EBP L4 Functional Requirement BPM*folder is aligned with AES-P1, in the following:   1. ‘L4-CORE-01-00-Core Master process’ BPMN collaboration diagram; 2. ‘L4-CORE-01-01-Submit and Register an e-AD/e-SAD’ BPMN collaboration diagram; 3. ‘L4-CORE-01-02-Perform Report of Receipt/Export’ BPMN collaboration diagram.   **Proposed solution:**  As per analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs, per corresponding numbered item in the [Problem Statement], in the *03\_EBP L4 Functional Requirement BPM*folder:   1. The ‘L4-CORE-01-00-Core Master process’ BPMN collaboration diagram shall be restructured to interpret the current high-level business specifications of the AES-EMCS interface, as follows:  * The branch of the model that refers to the *Export* shall be enhanced by creating a new function/subprocess ‘Exportation of Goods under Excise Duty Suspension’ and connect it to the new L4 BPMN collaboration diagram ‘L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension’ (that is described in FESS-294); * After the closure of the above function/sub-process “Exportation of Goods under Excise Duty Suspension”, the gateway ‘Local Clearance at Export?’ shall be removed and the branch shall split depending on a new rule ‘What is the result of the Export Procedure?’ into different follow-up actions:   + 1st path: ‘Exit Results received for the consignment for Export of goods under duty suspension’ that shall lead to the initiation of function ‘Perform Report of Receipt/Export’ via the rule ‘Decision to Split or Change of Destination’ (No). This refers to the receipt of exit results from the Export declaration while the end-event of the previous subprocess was ‘Goods Released for Export’;   + 2nd path: ‘Decision for Follow-Up Measures following the receipt of Release Rejection or the receipt of Invalidation Notification before Release for Export’ that refers to the cases of a) receiving non-release of goods notification from the Export declaration with the end event of the previous subprocess being ‘Goods Not Released for Export’, b) receiving rejection of export declaration notification from the Export Application before the acceptance of the Export declaration (either due to e-AD request rejection or negative cross-check validation or non-presentation of the goods of a pre-lodged declaration while timer expires or cancellation of a pre-lodged export declaration from the Export Application) with the end event being ‘Rejection of the Export Declaration’. This path shall continue to activate the same rule-gateway ‘Decision to Split or Change the Destination or Cancel the e-AD?’; * The above 2 paths shall lead to a new gateway that shall be placed before the gateway ‘Have the goods left the place of Dispatch?’. Then, the flow continues as is. The rule-gateway ‘Movement to be Split or Destination to be Changed?’ shall be renamed to ‘Movement to be Split or Destination to be Changed or New Export Declaration to be Submitted’. From this point the already created paths that follow (i.e. ‘Splitting (given that the Goods are Energy Products)’ and ‘Change of Destination’) shall remain and a new one shall be added. The new path shall be named ‘New Export Declaration to be Submitted’ and shall lead to rule-gateway ‘What is the Destination of the Movement?’ (Like the splitting sub-process does).  1. The ‘L4-CORE-01-01-Submit and Register an e-AD/e-SAD’ BPMN collaboration diagram shall be updated:  * In the participant-lane ‘MSA of Dispatch’ in the end event ‘e e-AD/e-SAD is in Accepted or Accepted for Export state is in Accepted or Accepted for Export state’ in the participant lane ‘MSA of Dispatch’ to ‘e-AD/e-SAD is in Accepted state’; * In the participant-lane ‘MSA of Dispatch’ and ‘MSA of Destination/MSA of Export’, the function/task ‘Set e-AD/e-SAD state to Accepted or Accepted for Export’ shall be renamed to ‘Set e-AD/e-SAD state to Accepted’ (Function Allocation Diagram to be updated, functional requirement to be renamed to ‘The state of the e-AD/e-SAD shall be set to ‘Accepted’, event ‘the Destination Type of the movement is “6 = Destination - Export” and Product ‘Accepted for Export’ shall be removed, the event ‘the Destination Type of the movement is anything but “6 = Destination - Export”’ shall be renamed to ‘IE801’ and a new event ‘IE815’ shall be added .   It is considered to describe the flow in steps, to increase clarity:   1. The ‘L4-CORE-01-02-Perform Report of Receipt/Export’ BPMN collaboration diagram shall be updated, so as to display that the exit results shall be a) either received by the MSA of Dispatch from the AES at the Customs Office of Export (for the case of MSA of Export is the MSA of Dispatch as well), b) or received by the MSA of Destination/MSA of Export from the AES at the Customs Office of Export (for the case of MSA of Destination/MSA of Export is different than MSA of Dispatch).   For the participant lane “MSA of Dispatch”:   1. A new start event ‘Exit Results received for the consignment for Export of goods under duty suspension’ shall be added at the participant lane ‘MSA of Dispatch’ upon the reception of the cluster/data-model (IE598-changed from IE518) that refers to Exit Results from the participant lane at AES ‘Customs Office of Export’; 2. A new function/task ‘Record Exit Control Results’ shall be added (Function Allocation Diagram: input the cluster/data-model (IE598), functional requirement ‘Record Exit Control Results’, output the technical term ‘UCC-Exit Results to MSA of Export’); 3. A new function/task ‘Identify whether the Consignment has been Accepted or Refused’ shall be added (Function Allocation Diagram with input the technical term ‘UCC-Exit Results to MSA of Export’, functional requirement ‘It shall be identified whether the consignment has been Accepted or Refused’ and output ‘Result Identify whether the Consignment has been Accepted or Refused’; 4. A new rule ‘Is the Consignment Accepted or Refused?’ shall be added. Either it shall lead to a new function/task ‘Build Report of Export indicating Acceptance’ (Function Allocation Diagram with input the technical term ‘UCC-Exit Results to MSA of Export’ and the technical term ‘Result Identify whether the Consignment has been Accepted’, functional requirement ‘A Report of Export indicating Acceptance shall be built’, output the technical term ‘Report of Receipt/Export’) or a new function/task ‘Build Report of Export indicating Refusal’ (Function Allocation Diagram with input the technical term ‘UCC-Exit Results to MSA of Export’ and the technical term ‘Result Identify whether the Consignment has been Accepted’, functional requirement ‘A Report of Export indicating Refusal shall be built’, output the technical term ‘Report of Receipt/Export’); 5. A new function/task ‘Record Report of Export’ shall follow (Function Allocation Diagram with functional requirement ‘The Report of Export shall be recorded’; 6. A new function/task ‘Perform change of e-AD state to Delivered or Refused’ (Functional Allocation Diagram with input the technical term ‘ARC’, the technical term ‘Sequence number’ and the technical term ‘Global Conclusion of Receipt’, functional requirement ‘The e-AD state shall be changed to Delivered or Refused’ and the output shall have eight events; four ‘IE598 (A1, A2, A4) OR IE818 (21, 22)’, ‘IE598 (A1, A2, A4)  ^ IE818’, ‘IE818[Seqno=PreviousSeqNo] (Delivery accepted) OR IE818[SeqNo=PreviousSeqNo] (Exit confirmed)’ and ‘IE818’ that shall lead to state ‘Delivered’ and ‘IE598 (B1) OR IE818 (23)’, ‘IE598 (B1)  ^ IE818’, ‘IE818 [Delivery refused] OR IE818 [Exit refused]’ and ‘IE818 (Delivery refused)’ that shall lead to state ‘Refused’); 7. Model shall continue from the point of the existing task ‘Notify Consignor of Report of Receipt/Export’.   For the participant lane ‘MSA of Destination/MSA of Export’:   1. The start event ‘Exit Results received’ shall be renamed ‘Exit Results received for the consignment for Export of goods under duty suspension’ at the participant lane ‘MSA of Destination/MSA of Export' upon the reception of the cluster/data-model (IE598-changed from IE518). This refers to Exit Results received from the participant lane at AES ‘Customs Office of Export’, for the case of having MSA of Export different than MSA of Dispatch. 2. A new function/task ‘Record Exit Control Results’ (Function Allocation Diagram with input the cluster/data-model (IE598), functional requirement ‘Record of Exit Control Results ’, output the technical term ‘UCC-Exit Results to MSA of Export’). Process continues with the as-is task ‘Identify whether the Consignment has been Accepted or Refused’.   **It shall be noted that due to the fact that this RfC refers to the creation of a new L4 BPMN model, the Function Allocation Diagrams (FAD) index of the function/tasks shall be modified/finalised during the implementation period.**  Additionally, in the folder 04\_Requirements, the ‘Requirements Map- Core’ structuring and the respective Requirements tree shall be created/updated by adding the new business requirements that are mentioned in the above L4 model. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (Medium) | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS:   * The models impacted in the *03\_EBP L4 Functional Requirement BPM* folder will not include all the necessary information that arise from the integration of export with duty under suspension arrangement movements. | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation. Another risk might arise for implementation of this RFC in case the export MSA is late with implementation of AES | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-327, DDNEA-P4-328, DDNEA-P4-330, DDNEA-P4-331; * **Other RFCs:** FESS-294. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via e-mail on 17/02/2023[[7]](#footnote-8) | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

**FESS-294 -** **Creation of new L4 BPMN collaboration diagram related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures - Exportation of goods under excise duty suspension main model/Rev2**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-294 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Council Directive (EU) 2020/262 of 19 December 2019 laying down the general arrangements for excise duty (recast) has set the legal deadline for the implementation alignment of EMCS with the new Union customs provisions. Based on this legal implementation changes have to be implemented in the EMCS Phase 4.1 as explained in this RFC.  Due to the update of the latest specifications for Automated Export System (phase AES-P1), there is the need of integrating the FESS/BPMs for EMCS Phase 4.1 with the latest export procedures.  Creation of L4 BPMN collaboration diagrams is needed, in order the FESS/BPMs of EMCS Phase 4.1 is aligned with AES-P1.  New L4 BPMN collaboration diagrams:   * ‘L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension’;   shall be created in the *03\_EBP L4 Functional Requirement BPM* folder.  **Proposed solution:**  As per analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs, in the *03\_EBP L4 Functional Requirement BPM* folder:   * A new L4 BPM model (BPMN collaboration diagram) shall be created, named as ‘L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension’, in which the exportation of goods under excise duty suspension will be described for the cases of having a) the MS of Dispatch same as MS of Export and b) the MS of Dispatch different than the MSA of Destination/MSA of Export. This model will be a child-model of ‘L4-CORE-01-00-Core Master Process’ L4 BPMN collaboration diagram.   Model shall incorporate the related AES actors (Participant- lanes of the L4 model): a) Declarant/ Representative (collapsed), b) Customs Office of Export, c) Customs Office of Exit (collapsed), and the EMCS actors: a) Consignor (collapsed), b) MSA of Dispatch, c) MSA of Destination/MSA of Export.   * For exportation type, where the MS of Dispatch same as MS of Export, a new L4 BPMN ‘L4-CORE-01-27-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities’ collaboration model shall be created. This model will be used in ‘L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension’ L4 BPMN collaboration model, as a function-subprocess. (Related RfC FESS-295) * For exportation type, where the MS of Dispatch is different than the MS of Export, a new L4 BPMN ‘L4-CORE-01-28-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities’ collaboration model shall be created. This model will be used in ‘L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension’ L4 BPMN collaboration model, as a function-subprocess. (Related RfC FESS-296) * For both above exportation types, a new L4 BPMN ‘L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls’ collaboration model shall be created. (Related RfC FESS-298) * For both above exportation types, a new L4 BPMN ‘L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration’ collaboration model shall be created. (Related RfC FESS-297)   **It shall be noted that due to the fact that this RfC refers to the creation of a new L4 BPMN model, the Function Allocation Diagrams (FAD) index of the function/tasks shall be modified/finalised during the implementation period.**  As the new model shall be created for the very first time, it is considered to describe the flow in steps, to increase clarity:  **‘L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension’**   1. In the ‘L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension’, process starts with a Cluster/Data model (IE515) that shall be sent from the participant-lane ‘Declarant/Representative’ to the participant-lane ‘’Customs Office of Export’. This shall lead to new start event ‘Customs Declaration Received’. 2. A new start event ‘Customs Declaration Received’ shall be created in the participant-lane ‘Customs Office of Export’.. 3. In the participant-lane ‘Customs Office of Export’, a new function-task follows named ‘Validate Export Declaration (pre-lodged/corrected/amended)’. The Function Allocation Diagram shall contain as input the cluster/data model (IE515), and output the technical term ‘Result Identify if the National Domain message is syntactically valid’ . A functional requirement ‘Validate the received IE’ shall be added, too. This shall lead to a new rule ‘Customs Declaration Valid?’. 4. In the participant-lane ‘Customs Office of Export’, the new rule ‘Customs Declaration Valid?’ shall lead either to two simultaneous functions/tasks (a new task ‘Notify Declarant/Representative on Rejection of Export Declaration’ and then ‘Reject Customs Declaration for AES’) or to a new function/task ‘Record Export Declaration’ (with function allocation diagram with input the declaration information and technical term ‘Export DeclarationInformation’ and also the functional requirement ‘Record Data (IE or results)’). Then new function/task ‘Identify whether MSA of Export is the same as MSA of Dispatch’ follows with a rule ‘MSA of Export same as MSA of Dispatch’ after this. Therefore, there are two flows:    1. The function-task ‘Notify Declarant/Representative on Rejection of Export Declaration’ with the Function Allocation Diagram shall contain as input-technical term ‘Result Identify if the National Domain message is syntactically valid’ and the functional requirement ‘Send Notification IE’ and a cluster/data model as output (IE556). A Cluster/Data model (IE556) shall be sent from this point to the participant-lane ‘Declarant/Representative’. Then, for the function/task ‘Reject Customs Declaration for AES’, the Function Allocation Diagram shall have as technical term output ‘Customs Declaration Rejection’ and functional requirement ‘Record data (IE or results) ’. This shall lead to a new end event ‘Customs Declaration Rejected’ in the participant-lane ‘Customs Office of Export’’. This end event is one of the end events in the participant-lane ‘Customs Office of Export’ of this L4 BPM model.    2. The new function/task ‘Identify whether MSA of Export is the same as MSA of Dispatch’ (with function allocation diagram having technical term ‘Export Declaration Information’ as input, functional requirement ‘Identify if MSA of Export is the same with MSA of Dispatch’ and output technical term ‘Result of whether MSA of Export is the same as MSA of Dispatch) leads to the new rule ‘MSA of Export same as MSA of Dispatch?’. From this point, there are two flows:       1. If the MSA of Export is the same as the MSA of Dispatch, the function-task ‘Request e-AD from MSA of Dispatch’(with the function allocation diagram having technical term input ‘ARC’ and ‘Export Declaration Information’, functional requirement ‘Send Notification IE’, output the cluster/data model (IE532)) shall be created. From this function-task, a Cluster/Data model (IE532) shall be sent to the MSA of Dispatch participant-lane. A new start event shall be used, named ‘e-AD Request Received’. and to the MSA of Destination/MSA of Export participant-lane.       2. If the MSA of Export is different from the MSA of Export, the function-task ‘Request e-AD from MSA of Destination/MSA of Export’ (with the function allocation diagram having as input technical term ‘ARC’ and ‘Export Declaration Information’, functional requirement ‘Sends Notification IE’, output the cluster/data model (IE532) shall be created. From this function-task, a Cluster/Data model (IE532) shall be sent to the MSA of Destination/MSA of Export participant-lane. A new start event shall be used, named ‘e-AD Request Received’.    3. In both cases, For the participant-lane ‘Customs Office of Export’, a new event-based gateway is created with the following intermediate events, as follows:       1. ‘Receive e-AD’, which refers to the receipt of the cluster/data-model (IE801) from the MSA of Dispatch or MSA of Destination/MSA of Export. From there, a new task shall follow ‘Identify whether all responses are received’ (Function Allocation Diagram with input the technical term ‘ARC’ and ‘Export Declaration Information’, functional requirement ‘Identify if all expected responses are received from MSA of Export’ and technical term output ‘Result of whether all Responses are received’).          1. If all responses received (rule: ‘All responses received?’), then process continues, with a function/task ‘Record e-AD, cross-check and record the result of cross-check’ (Function Allocation Diagram with input cluster/data-model (IE801), the technical term ‘Export Declaration Information’ and the technical term ‘Result of whether all responses are received’, functional requirements ‘Record Data’, ‘Perform cross-Checking of e-AD and Export Declaration Information’ and output the technical term ‘Result of Cross-Check). Then, one of the following occurs based on the new rule ‘Was the cross-check successful?’:   Either cross-check is successful, and process continues from ***point 5.***  Either cross-check is unsuccessful, and process continues with a new function/task ‘Identify whether MSA of Export is the same as MSA of Dispatch’ (with function allocation diagram having technical term ‘Export Declaration Information’ as input, functional requirement ‘Identify if MSA of Export is the same with MSA of Dispatch’ and output technical term ‘Result of whether MSA of Export is the same as MSA of Dispatch). The gateway ‘MSA of Export same as MSA of Dispatch?’. Then, there are two possible flows:  When the MSA of Export is the same as the MSA of Dispatch, the new function-task ‘Notify EMCS at MSA of Dispatch of e-AD Negative Cross-Check Result’ (Function Allocation Diagram has as input the technical terms ‘Result of whether MSA of Export is the same as MSA of Dispatch’, ‘Export Declaration Information’, functional requirement ‘Sends Notification IEs’ and output the cluster/data-model (IE537)) shall be created. The cluster/data model (IE537) shall be sent to the participant-lane ‘MSA of Dispatch’ to the new intermediate event ‘Receive e-AD Negative Cross-Check Result’. The process at the participant-lane ‘Customs Office of Export’ continues from ***point 4.1***.  When the MSA of Export is different from the MSA of Dispatch, the new function-task ‘Notify EMCS at MSA of Destination/MSA of Export of e-AD Negative Cross-Check Result’ (Function Allocation Diagram has as input the technical terms ‘Result of whether MSA of Export is the same as MSA of Dispatch’, ‘Export Declaration Information’, functional requirement ‘Sends Notification IEs’ and output the cluster/data-model (IE537)) shall be created. The cluster/data model (IE537) shall be sent to the participant-lane ‘MSA of Destination/MSA of Export’ to the new intermediate event ‘Receive e-AD Negative Cross-Check Result’. The process at the participant-lane ‘Customs Office of Export’ continues from ***point 4.1.***   * + - 1. If all responses not received yet (rule: ‘All responses received?’), process loops back to the event-based gateway waiting for the rest of the e-ADs.     1. ‘Receive Rejection of e-AD Request’, which refers to the receipt of the cluster/data-model (IE832) from the MSA of Dispatch or MSA of Destination/MSA of Export. From there, a new task shall follow ‘Identify whether all responses are received’ (Function Allocation Diagram with input the technical terms ‘ARC’, ‘Export Declaration Information’, functional requirement ‘Identify if all expected responses are received from MSA of Export’ and technical term output ‘Result of whether all responses are received’).        1. If all responses are received, this leads to the new function/task ‘Record e-AD request rejection’ (Function Allocation Diagram with input the cluster/data model (IE832), the technical term ‘Results of whether all responses are received’, functional requirement ‘Record Data (IE or results)’ and output the technical term ‘N\_EAD\_REJ’). Process continues at ***point 4.1.***        2. If not all responses are received, the process loops back to the event-based gateway waiting for the rest of the e-ADs.  1. In the participant-lane ‘Customs Office of Export’, a new function/task ‘Identify if Goods are Presented’ with a new rule ‘Is the Customs Declaration Lodged Prior to the Presentation of the Goods?’ follows (Function Allocation Diagram with input the technical term ‘Export Declaration Information’, functional requirement ‘Identify if the goods have been presented in AES based on the Customs Export Declaration’ and output the technical term ‘Result of whether Goods are presented in AES at Customs Office of Export’). Then, one of the following occurs:    1. Either customs declaration concerns a pre-lodged export declaration, therefore a new function/task ‘Perform Risk Analysis’ (Functional Allocation Diagram with input the technical terms ‘Export Declaration Information’, ‘Result of cross-check’, functional requirement ‘Result of whether Goods are presented in AES at Customs Office of Export’ and output the technical term ‘Risk Analysis Result from AES’) and process continues from ***point 6***.    2. Or, customs declaration concerns a standard export declaration, hence process continues from ***point 7.*** 2. In the participant-lane ‘Customs Office of Export’, in a new event-based gateway, the following may occur:    1. ‘Receipt of the correction of the pre-lodged export declaration’ from the participant-lane ‘Declarant/Representative’ that shall lead to the sending of a cluster/data-model (IE513) from there to the participant-lane ‘Customs Office of Export’. Process loops back to ***point 2.***    2. ‘Receipt of cancellation of the pre-lodged declaration’ request from the participant-lane ‘Declarant/Representative’ that shall lead to the sending of a cluster/data-model (IE514) from there to the participant-lane ‘Customs Office of Export’. Then, a new function/task ‘Validate Cancellation request’ shall be created (Function Allocation Diagram with the cluster/data-model (IE514) as input, functional requirement ‘Validate the received IE’ and output technical term ‘Export Cancellation Request Validation Result’). Then, one of the following shall occur (new rule ‘Is Cancellation request valid?’):       1. Either, the cancellation request is rejected, hence a new function/task ‘Reject Cancellation request’ with cluster/data-model (IE556) sent to the participant-lane ‘Declarant/Representative’ (Function Allocation Diagram with the technical term ‘Export Cancellation Request Validation Result’ as input, functional requirement ‘Sends Notification IE’ and output the cluster/data-model (IE556)). Process loops back to ***point 6.***       2. Or, the cancellation request is accepted, hence a new function/task ‘Reject Export Declaration’ and cluster/data-model (IE509) to the participant-lane ‘Declarant/Representative’ (Function Allocation Diagram with the technical term ‘Export Cancellation Request Validation Result’ as input, functional requirement ‘Sends Notification IE’ and output the cluster/data-model (IE509)). The new function-task ‘Identify whether MSA of Export is the same as MSA of Dispatch’ (with function allocation diagram having technical term ‘Export Declaration Information’ as input, functional requirement ‘Identify if MSA of Export is the same with MSA of Dispatch’ and output technical term ‘Result of whether MSA of Export is the same as MSA of Dispatch) follows. This shall lead to the rule ‘Is MSA of Export same as MSA of Dispatch?’. Then, the following may occur:          1. The function-task ‘Notify EMCS at MSA of Dispatch on Export Declaration Cancellation’ (Function Allocation Diagram has as input the technical term ‘Export Cancellation Request Validation Result’, functional requirement ‘Sends Notification IEs’ and output the cluster/data-model (IE519)), the cluster/data-model (IE519) is sent to the participant-lane ‘MSA of Dispatch’ and the ‘L4-CORE-01-27-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities’ is triggered to be started at the participant-lane ‘MSA of Dispatch’. This shall lead to a new end event ‘Customs Declaration Cancelled’ in the participant-lane ‘Customs Office of Export’’. This end event is one of the end events in the participant-lane ‘Customs Office of Export’ of this L4 BPM model.          2. The function-task ‘Notify EMCS at MSA of Destination/MSA of Export on Export Declaration Cancellation’, (Function Allocation Diagram has as input the technical term ‘Export Cancellation Request Validation Result’, functional requirement ‘Sends Notification IEs’ and output the cluster/data-model (IE519)) , cluster/data-model (IE519) is sent to the participant-lane ‘MSA of Destination/MSA of Export’ and ‘L4-CORE-01-28-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities’ at the ‘MSA of Destination/Export’ is triggered to be started at the participant-lane ‘MSA of Destination/MSA of Export’. This shall lead to a new end event ‘Customs Declaration Cancelled’ in the participant-lane ‘Customs Office of Export’’. This end event is one of the end events in the participant-lane ‘Customs Office of Export’ of this L4 BPM model.    3. ‘Receipt of the presentation notification’ from the participant-lane ‘Declarant/Representative’ that shall lead to the sending of a cluster/data-model (IE511) from there to the participant-lane ‘Customs Office of Export’. Then, a new function/task ‘Validate Presentation Notification’ shall be created (Function Allocation Diagram with the cluster/data-model (IE511) as input, functional requirement ‘Validate the received IE’ and output technical term ‘Validation result for presentation notification’). Then, with a rule ‘Presentation Notification Valid?’:       1. Either, presentation notification is valid, a new function/task ‘Record Presentation Notification’ (Function Allocation Diagram with input the cluster/data model (IE511), the technical term ‘Export Presentation Notification Validation Result’, functional requirement ‘Record data (IE or results)’ and output the technical term ‘Export Declaration Information’) follows. Process continues from ***point 4.2.***       2. Or, presentation notification is not valid, a new function/task ‘Notify Declarant/Representative of Export Presentation Notification Rejection’ with a cluster/data-model (IE556) is sent to the participant-lane ‘Declarant/Representative’ and process loops back to ***point 6.***    4. Intermediate event ‘Goods have not been presented at Export within the defined time-limit’ and process continues from ***point 4.1.*** 3. In the participant-lane ‘Customs Office of Export’, a new function/task ‘Accept Export Declaration’ occurs (Function Allocation Diagram with input the technical terms ‘Result of whether Goods are presented in AES at Customs Office of Export’, ‘Result of cross-check’, functional requirement ‘Record data (IE or results)’ and output the technical term ‘Export Declaration Acceptance Decision’). A new function/task ‘Notify Declarant/Representative of Acceptance’ occurs (Function Allocation Diagram with input the technical term ‘Export Declaration Acceptance Decision’, functional requirement ‘Sends Notification IE’ and output the cluster/data-model (IE528)) with the cluster/data-model (IE528) that is sent to participant-lane ‘Declarant/Representative’. The new function-task ‘Identify whether MSA of Export is the same as MSA of Dispatch’ (with function allocation diagram having technical term ‘Export Declaration Information’ as input, functional requirement ‘Identify if MSA of Export is the same with MSA of Dispatch’ and output technical term ‘Result of whether MSA of Export is the same as MSA of Dispatch) follows. This shall lead to the rule ‘Is MSA of Export same as MSA of Dispatch?’. Then, the following may occur:    1. If the MSA of Export is the same as the MSA of Dispatch, a new function-task ‘Notify EMCS at MSA of Dispatch on Export Declaration Acceptance’ (Function Allocation Diagram has as input the technical term ‘Export Declaration Acceptance Decision’, functional requirement ‘Sends Notification IE’ and output the cluster/data-model (IE539)), shall be created where cluster/data model (IE539) shall be sent to the participant-lane ‘MSA of Dispatch’ at the intermediate event ‘Receive Export Declaration Acceptance Notification’. The ‘L4-CORE-01-27-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities’ is triggered to be started at the participant-lane ‘MSA of Dispatch’. The process continues from ***point 8***.    2. If the MSA of Export is different from the MSA of Dispatch, a new function-task ‘Notify EMCS at MSA of Destination/MSA of Export on Export Declaration Acceptance’ (Function Allocation Diagram has as input the technical term ‘Export Declaration Acceptance Decision’, functional requirement ‘Sends Notification IE’ and output the cluster/data-model (IE539)), shall be created where cluster/data model (IE539) shall be sent to the participant-lane ‘MSA of Destination/MSA of Export’ at the intermediate event ‘Receive Export Declaration Acceptance Notification’. The ‘L4-CORE-01-28-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities’ at the ‘MSA of Destination/Export’ is triggered to be started at the participant-lane ‘MSA of Destination/MSA of Export’. The process continues from ***point 8***. 4. A new function/task ‘Perform Risk Analysis’ (Functional Allocation Diagram with input the technical terms ‘Export Declaration Information’, ‘Result of cross-check’, functional requirement ‘Request and Record Risk Analysis in AES’, output the ‘Risk Analysis Result from AES’) shall be created. Following this, an event-based gateway shall occur where one of the following happens:    1. ‘Receipt of the amendment of export declaration’ from the participant-lane ‘Declarant/Representative’ that shall lead to the sending of a cluster/data-model (IE513) from there to the participant-lane ‘Customs Office of Export’. Process loops back to ***point 3***.    2. ‘Receipt of invalidation request’ from the participant-lane ‘Declarant/Representative’ that shall lead to the sending of a cluster/data-model (IE514) from there to the participant-lane ‘Customs Office of Export’. Then, upon the reception of this:       1. A new function/task ‘Validate Export Invalidation Request’ shall be created (Function Allocation Diagram with the cluster/data-model (IE514) as input, functional requirement ‘Validate the received IE’ and output technical term ‘Export Invalidation Request Validation Result’). Then, one of the following shall occur (new rule ‘Is Invalidation request valid?’):          1. Either, the invalidation request is rejected, hence a new function/task ‘Reject Invalidation request’ with cluster/data-model (IE556) (Function Allocation Diagram with the technical term ‘Export Invalidation Request Validation Result’ as input, functional requirement ‘Sends Notification IE’ and output the cluster/data-model (IE556)). The process loops back to the event-based gateway.          2. Or, the invalidation request is accepted, hence a new function/task ‘Invalidate Export Declaration’ shall be created (Function Allocation Diagram with input the technical terms ‘Export Declaration Information’, ‘Export Invalidation Request Validation Result’, functional requirement ‘Invalidate Export Declaration’ and output the technical term ‘Export Declaration Invalidation Decision’). Another new function-task ‘Notify Declarant/Representative on Export Declaration Invalidation’ shall be created (Function Allocation Diagram with input the technical terms ‘Export Declaration Invalidation Decision’, ‘Export Declaration Information’, functional requirement ‘Sends Notification IE’ and output the cluster/data model (IE509)),with clusters/data-model (IE509) that is sent to the participant-lane ‘Declarant/Representative’. Function Allocation Diagram with the technical term ‘Decision on the invalidation request’ as input, functional requirement ‘Invalidation Request Accepted or Rejected’ and output the cluster/data-models (IE536, IE509)). The new function-task ‘Identify whether MSA of Export is the same as MSA of Dispatch’ (with function allocation diagram having technical term ‘Export Declaration Information’ as input, functional requirement ‘Identify if MSA of Export is the same with MSA of Dispatch’ and output technical term ‘Result of whether MSA of Export is the same as MSA of Dispatch) follows. This shall lead to the rule ‘Is MSA of Export same as MSA of Dispatch?’. Then, the following may occur:             1. If the MSA of Export is the same as the MSA of Dispatch, the function-task ‘Notify EMCS at MSA of Dispatch of Export Declaration Invalidation’ (Function Allocation Diagram having as input the technical terms ‘Export Declaration Invalidation Decision’, ‘Export Declaration Invalidation’, functional requirement ‘Sends Notification IE’ and output the cluster/data model (IE536)) with the cluster/data model (IE536) sent to the participant-lane ‘MSA of Dispatch at the intermediate event ‘Receive Invalidation Notification’ shall be created. The ‘L4-CORE-01-27-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities’ is triggered to be started at the participant-lane ‘MSA of Dispatch’. Process at participant-lane ‘Customs Office of Export’ ends with ‘Export Declaration Invalidated’ end event.             2. If the MSA of Export is different from the MSA of Dispatch, the function-task ‘Notify EMCS at MSA of Destination/MSA of Export’ (Function Allocation Diagram having as input the technical terms ‘Export Declaration Invalidation Decision’, ‘Export Declaration Invalidation’, functional requirement ‘Sends Notification IE’ and output the cluster/data model (IE536)) with the cluster/data model (IE536) sent to the participant-lane ‘MSA of Destination/MSA of Export’ at the intermediate event ‘Receive Invalidation Notification’ shall be created. The ‘L4-CORE-01-28-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities’ is triggered to be started at the participant-lane ‘MSA of Destination/MSA of Export’. Process at participant-lane ‘Customs Office of Export’ ends with ‘Export Declaration Invalidated’ end event.    3. Customs Officer decides to invalidate the export declaration at the participant-lane ‘Customs Office of Export’. The process continues from ***point 8.2.1.2***.    4. The Customs Officer may decide to release or control the goods for export. The flow continues with the task ‘Record Control Results (if any) and Release request’ (Function Allocation Diagram with input the technical term ‘Decision to Perform Control or Release’, functional requirement ‘Record Data(IE or Results)’ and output the technical term ‘Release or Non-Release Decision’). Rule ‘Release the Goods for Export?’ leads to one of the two:       1. If control results occur and are positive or no controls occurred, then three tasks occur in parallel.          1. First, new function/task ‘Notify Declarant/Representative of Release of Goods for Export’ with cluster/data-model (IE529) (Function Allocation Diagram with input the technical terms ‘Release or Non-Release Decision’, ‘Export Declaration Information’, functional requirement ‘Sends Notification IE’, and output the cluster/data-model (IE529)) shall be sent to participant-lane ‘Declarant/Representative’. Process ends at participant-lane ‘Customs Office of Export’ with an end event ‘Goods Released for Export’.          2. Second, the function-task ‘Identify whether the MSA of Export is the same as MSA of Dispatch’ (with function allocation diagram having technical term ‘Export Declaration Information’ as input, functional requirement ‘Identify if MSA of Export is the same with MSA of Dispatch’ and output technical term ‘Result of whether MSA of Export is the same as MSA of Dispatch) follows. This shall lead to the rule ‘Is MSA of Export same as MSA of Dispatch?’. Then, the following may occur:             1. If the MSA of Export is the same as the MSA of Dispatch, the new function-task ‘Notify EMCS at MSA of Dispatch of Release of Goods for Export’ shall be created (Function Allocation Diagram with input the technical terms ‘Result of whether MSA of Export is the same as MSA of Dispatch’, ‘Release or Non-Release Decision’, ‘Export Declaration Information’, functional requirement ‘Sends Notification IE’, and output the cluster/data-model (IE535)) with cluster/data model (IE535) shall be sent to the participant-lane ‘MSA of Dispatch’ at the intermediate event ‘Receive Release of Export Notification’. The ‘L4-CORE-01-27-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities’ is triggered to be started at the participant-lane ‘MSA of Dispatch’. Process ends at participant-lane ‘Customs Office of Export’ with an event ‘Goods Released for Export’.             2. If the MSA of Export is different from the MSA of Dispatch, the new function-task ‘Notify EMCS at MSA of Destination/MSA of Export of Release of Goods for Export’ shall be created (Function Allocation Diagram with input the technical terms ‘Result of whether MSA of Export is the same as MSA of Dispatch’, ‘Release or Non-Release Decision’, ‘Export Declaration Information’, functional requirement ‘Sends Notification IE’, and output the cluster/data-model (IE535)) with cluster/data model (IE535) shall be sent to participant-lane ‘MSA of Destination/MSA of Export’ at the intermediate event ‘Receive Release of Export Notification’. The L4-CORE-01-28-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities’ is triggered to be started at the participant-lane ‘MSA of Destination/MSA of Export’. Process ends at participant-lane ‘Customs Office of Export’ with an event ‘Goods Released for Export’.          3. ‘Send Anticipated Export Record’ with cluster/data-model (IE501) (Function Allocation Diagram with input technical terms 'Release or Non-Release Decision’, ‘Export Declaration Information’, functional requirement ‘Sends Notification IE’ and output the cluster/data model (IE501)) shall be sent to participant-lane ‘Customs Office of Exit’ (collapsed). and ‘Process ends at participant-lane ‘Customs Office of Export’ with an event ‘Goods Released for Export’.       2. If control results occur and are negative, then, the function-task ‘Identify whether the MSA of Export is the same as MSA of Dispatch’ (with function allocation diagram having technical term ‘Export Declaration Information’ as input, functional requirement ‘Identify if MSA of Export is the same with MSA of Dispatch’ and output technical term ‘Result of whether MSA of Export is the same as MSA of Dispatch) follows. This shall lead to the rule ‘Is MSA of Export same as MSA of Dispatch?’. Then, the following may occur:          1. The new function/task ‘Notify EMCS at MSA of Dispatch of Non-Release of Goods for Export’ shall be created (Function Allocation Diagram with input the technical terms ‘Release or Non-Release Decision’, ‘Export Declaration Information’, functional requirement ‘Sends Notification IE’, and output the cluster/data-model (IE534)) and cluster/data-model (IE534) shall be sent to the participant-lane ‘MSA of Dispatch’ at the intermediate event ‘Receive Non-Release of Export Notification’. The ‘L4-CORE-01-27-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities’ is triggered to be started at the participant-lane ‘MSA of Dispatch’. The process continues from ***point 9***.          2. If the MSA of Export is different from the MSA of Dispatch, the new function-task ‘Notify EMCS at MSA of Destination/MSA of Export of Non-Release of Goods for Export’ shall be created (Function Allocation Diagram has as input the technical term ‘Export Declaration Acceptance Decision’, functional requirement ‘Sends Notification IE’ and output the cluster/data-model (IE539)), and cluster/data model (IE534) shall be sent to the participant-lane ‘MSA of Destination/MSA of Export’ at the intermediate event ‘Receive Non-Release of Export Notification’. The ‘L4-CORE-01-28-Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities’ is triggered to be started at the participant-lane ‘MSA of Destination/MSA of Export’. The process continues from ***point 9***. 5. A new function/task ‘Notify Declarant/Representative of Non-Release of Goods for Export’ with cluster/data-model (IE551) (Function Allocation Diagram has as input the technical term ‘Export Declaration Acceptance Decision’, functional requirement ‘Sends Notification IE’ and output the cluster/data-model (IE551)) shall be created. Process ends at this point at participant-lane ‘Customs Office of Export’ with an end event ‘Goods not released for export’. 6. In the participant-lane ‘MSA of Dispatch’, there shall be the start event ‘e-AD Request Received’ which is triggered by the arrival of the cluster/data model (IE532) from the participant-lane ‘Customs Office of Export’, followed by the function/subprocess ‘Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities’ (described in FESS-295) for the cases where the MSA of Dispatch is the same with MSA of Export. Inside the function/subprocess ‘Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities’, two more functions exist, as described in the RfC FESS-298 and RfC FESS-297. Then, the function-task ‘Identify whether the e-AD(s) is/are available at the MSA of Dispatch’ (Function Allocation Diagram with input the technical terms ‘C\_EAD\_VAL’, ‘ARC’, functional requirement ‘Identify if e-AD is available’ and output the technical term ‘Result of whether e-AD is available and at the correct state’) shall be created. After this the rule ‘Is e-AD available and in the correct state?’ follows, where one of the following may occur:    1. The e-AD(s) is/are unavailable end the process ends at the end event ‘e-AD is not available at the MSA of Dispatch’.    2. The e-AD(s) is/are available, the process continues from ***point 11***. 7. In the participant-lane ‘MSA of Dispatch’, the event-based gateway follows where one of the following may occur:    1. The excise officer may decide to manually close the e-AD, the process ends at the end-event ‘Manual Closure of the Movement follows’.    2. The cluster/data model (IE519) arrives from the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Receive Export Declaration Rejection Notification’. The sub-process ‘Perform Validation of Export Declaration Rejection Notification’ follows triggering the ‘L4-CORE-01-04-Perform validation of External Domain message’ to be started. Then, the sub-process ‘Handle Validation Results of Export Declaration Rejection Notification’ follows triggering the ‘L4-CORE-01-06-Handle Validation Results of Export Declaration Rejection Notification’. The process continues from ***point 12***.    3. The cluster/data model (IE539) arrives from the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Receive Export Declaration Acceptance Notification’. The sub-process ‘Perform Validation of Export Declaration Acceptance Notification’ follows triggering the ‘L4-CORE-01-04-Perform validation of External Domain message’ to be started. Then, the sub-process ‘Handle Validation Results of Export Declaration Acceptance Notification’ follows triggering ‘L4-CORE-01-06-Handle Validation Results of Export Declaration Rejection Notification’. The process continues from ***point 12***.    4. The cluster/data model (IE537) arrives from the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Receive e-AD Negative Cross-Check Result’. The sub-process ‘Perform Validation of e-AD Negative Cross-Check Result’ follows triggering the ‘L4-CORE-01-04-Perform validation of External Domain message’ to be started. Then, the sub-process ‘Handle Validation Results of Negative Cross-Check Result’ follows triggering ‘L4-CORE-01-06-Handle Validation Results of Export Declaration Rejection Notification’. The process continues from ***point 12***. 8. The function-task ‘Identify whether the Export Declaration is Accepted or Rejected’ shall be created (Function Allocation Diagram having as input the technical terms ‘Export Declaration’, ‘ARC’, ‘Status’, functional requirements ‘Identify if the current state is 'Accepted Export Declaration' at MSA of Dispatch’, ‘Identify if the current state is 'Accepted Export Declaration' or 'Exporting' at MSA of Destination/MSA of Export’ and output the technical terms ‘Result of whether the current state at MSA of Dispatch is 'Accepted Export Declaration'’ and ‘Result of whether the current state at MSA of Destination/Export is 'Accepted Export Declaration'’). The rule ‘Is Export Declaration Accepted?’ follows, where the following may occur:    1. The export declaration may be rejected and the process ends at the end event ‘Export Declaration Rejected’.    2. The export declaration may be accepted and the process continues from ***point 13***. 9. In the participant-lane ‘MSA of Dispatch’, the event-based gateway follows where one of the following may occur:    1. The excise officer may decide to manually close the e-AD, the process ends at the end-event ‘Manual Closure of the Movement follows’.    2. The cluster/data model (IE536) arrives from the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Receive Invalidation Notification’. The sub-process ‘Perform Validation of Invalidation Notification’ follows triggering the ‘L4-CORE-01-04-Perform validation of External Domain message’ to be started. Then, the sub-process ‘Handle Validation Results of Invalidation Notification’ follows triggering the ‘L4-CORE-01-06-Handle Validation Results of Export Declaration Rejection Notification’. The process continues from ***point 14***.    3. The cluster/data model (IE535) arrives from the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Receive Release of Export Notification’. The sub-process ‘Perform Validation of Release of Export Notification’ follows triggering the ‘L4-CORE-01-04-Perform validation of External Domain message’ to be started. Then, the sub-process ‘Handle Validation Results of Release of Export Notification’ follows triggering the ‘L4-CORE-01-06-Handle Validation Results of Export Declaration Rejection Notification’. The process continues from ***point 14***.    4. The cluster/data model (IE534) arrives from the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Receive Non-Release of Export Notification’. The sub-process ‘Perform Validation of Non-Release of Export Notification’ follows triggering the ‘L4-CORE-01-04-Perform validation of External Domain message’ to be started. Then, the sub-process ‘Handle Validation Results of Non-Release of Export Notification’ follows triggering the ‘L4-CORE-01-06-Handle Validation Results of Export Declaration Rejection Notification’. The process continues from ***point 14***. 10. The new function-task ‘Identify whether the Export Declaration is Invalidated or Goods have or have not Released for Export’ shall be created (Function Allocation Diagram having as input technical terms ‘C\_EAD\_VAL’, ‘ARC’, ‘Status’, functional requirement ‘Identify if Goods have been Released for Export or not or Export Declaration Invalidation Received’ and output the technical term ‘Result of whether Goods have been Released for Export or not or Export Declaration Invalidation Received’). The rule ‘Export Declaration Invalidated or Goods Released for Export or Goods Not Released for Export?’ shall be created, where one of the following may occur:     1. The export declaration may be invalidated. The process ends with the end event ‘Export Declaration Invalidated’.     2. The goods may be released for export. The process ends with the end event ‘Goods Released for Export’.     3. The goods may not be released for export. The process ends with the end event ‘Goods Not Released for Export’. 11. In the participant-lane ‘MSA of Destination/MSA of Export’, there shall be the start event ‘e-AD Request Received’ which is triggered by the arrival of the cluster/data model (IE532) from the participant-lane ‘Customs Office of Export’, followed by the function/subprocess ‘Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities’ for the cases where the MS of Dispatch is different than the MS of Export (described in FESS-296). Inside the function/subprocess ‘Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities’, two more functions exist, as described in the RfC FESS-298 and RfC FESS-297. Then, the function-task ‘Identify whether the e-AD(s) is/are available at the MSA of Destination/MSA of Export’ (Function Allocation Diagram with input the technical terms ‘C\_EAD\_VAL’, ‘Status’, functional requirement ‘Identify if e-AD is available’ and output the technical term ‘Result of whether e-AD is available and at the correct state’) shall be created. After this the rule ‘Is e-AD available and at the correct state?’ follows, where one of the following may occur:     1. The e-AD(s) is/are unavailable end the process ends at the end event ‘e-AD is not available at the MSA of Destination/MSA of Export’.     2. The e-AD(s) is/are available, the process continues from ***point 16***. 12. In the participant-lane ‘MSA of Destination/MSA of Export’, the event-based gateway follows where one of the following may occur:     1. The excise officer may decide to manually close the e-AD, the process ends at the end-event ‘Manual Closure of the Movement follows’.     2. The cluster/data model (IE519) arrives from the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Receive Export Declaration Rejection Notification’. The sub-process ‘Perform Validation of Export Declaration Rejection Notification’ follows triggering the ‘L4-CORE-01-04-Perform validation of External Domain message’ to be started. Then, the sub-process ‘Handle Validation Results of Export Declaration Rejection Notification’ follows triggering the ‘L4-CORE-01-06-Handle Validation Results of Export Declaration Rejection Notification’. The process continues from ***point 17***.     3. The cluster/data model (IE539) arrives from the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Receive Export Declaration Acceptance Notification’. The sub-process ‘Perform Validation of Export Declaration Acceptance Notification’ follows triggering the ‘L4-CORE-01-04-Perform validation of External Domain message’ to be started. Then, the sub-process ‘Handle Validation Results of Export Declaration Acceptance Notification’ follows triggering ‘L4-CORE-01-06-Handle Validation Results of Export Declaration Rejection Notification’. The process continues from ***point 17***.     4. The cluster/data model (IE537) arrives from the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Receive e-AD Negative Cross-Check Result’. The sub-process ‘Perform Validation of e-AD Negative Cross-Check Result’ follows triggering the ‘L4-CORE-01-04-Perform validation of External Domain message’ to be started. Then, the sub-process ‘Handle Validation Results of Negative Cross-Check Result’ follows triggering ‘L4-CORE-01-06-Handle Validation Results of Export Declaration Rejection Notification’. The process continues from ***point 17***. 13. The function-task ‘Identify whether the Export Declaration is Accepted or Rejected’ shall be created (Function Allocation Diagram having as input the technical terms ‘Export Declaration’, ‘ARC’, ‘Status’, functional requirements ‘Identify if the current state is 'Accepted Export Declaration' at MSA of Dispatch’, ‘Identify if the current state is 'Accepted Export Declaration' or 'Exporting' at MSA of Destination/MSA of Export’ and output the technical terms ‘Result of whether the current state at MSA of Dispatch is 'Accepted Export Declaration'’ and ‘Result of whether the current state at MSA of Destination/Export is 'Accepted Export Declaration'’). The rule ‘Is Export Declaration Accepted?’ follows, where the following may occur:     1. The export declaration may be rejected and the process ends at the end event ‘Export Declaration Rejected’.     2. The export declaration may be accepted and the process continues from ***point 18***. 14. In the participant-lane ‘MSA of Destination/MSA of Export’, the event-based gateway follows where one of the following may occur:     1. The excise officer may decide to manually close the e-AD, the process ends at the end-event ‘Manual Closure of the Movement follows’.     2. The cluster/data model (IE536) arrives from the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Receive Invalidation Notification’. The sub-process ‘Perform Validation of Invalidation Notification’ follows triggering the ‘L4-CORE-01-04-Perform validation of External Domain message’ to be started. Then, the sub-process ‘Handle Validation Results of Invalidation Notification’ follows triggering the ‘L4-CORE-01-06-Handle Validation Results of Export Declaration Rejection Notification’. The process continues from ***point 19***.     3. The cluster/data model (IE535) arrives from the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Receive Release of Export Notification’. The sub-process ‘Perform Validation of Release of Export Notification’ follows triggering the ‘L4-CORE-01-04-Perform validation of External Domain message’ to be started. Then, the sub-process ‘Handle Validation Results of Release of Export Notification’ follows triggering the ‘L4-CORE-01-06-Handle Validation Results of Export Declaration Rejection Notification’. The process continues from ***point 19***.     4. The cluster/data model (IE534) arrives from the participant-lane ‘Customs Office of Export’ at the intermediate event ‘Receive Non-Release of Export Notification’. The sub-process ‘Perform Validation of Non-Release of Export Notification’ follows triggering the ‘L4-CORE-01-04-Perform validation of External Domain message’ to be started. Then, the sub-process ‘Handle Validation Results of Non-Release of Export Notification’ follows triggering the ‘L4-CORE-01-06-Handle Validation Results of Export Declaration Rejection Notification’. The process continues from ***point 19***. 15. The new function-task ‘Identify whether the Export Declaration is Invalidated or Goods have or have not Released for Export’ shall be created (Function Allocation Diagram having as input technical terms ‘C\_EAD\_VAL’, ‘ARC’, ‘Status’, functional requirement ‘Identify if Goods have been Released for Export or not or Export Declaration Invalidation Received’ and output the technical term ‘Result of whether Goods have been Released for Export or not or Export Declaration Invalidation Received’). The rule ‘Export Declaration Invalidated or Goods Released for Export or Goods Not Released for Export?’ shall be created, where one of the following may occur:     1. The export declaration may be invalidated. The process ends with the end event ‘Export Declaration Invalidated’.     2. The goods may be released for export. The process ends with the end event ‘Goods Released for Export’.     3. The goods may not be released for export. The process ends with the end event ‘Goods Not Released for Export’.   It shall be noted that the process ‘L4-CORE-01-04-Perform validation of External Domain message’ and the process ‘L4-CORE-01-06-Handle validation Results of External Domain message’ shall be updated to incorporate the new IEs.  Additionally, in the folder 04\_Requirements, the ‘Requirements Map- Core’ structuring and the respective Requirements tree shall be created/updated by adding the new business requirements that are mentioned in the above L4 model. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (High) | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS:   * the models impacted in the *03\_EBP L4 Functional Requirement BPM* folder will not include all the necessary information that arise from the integration of export with the movements under duty suspension. | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation. Another risk might arise for implementation of this RFC in case the export MSA is late with implementation of AES | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-327, DDNEA-P4-328, DDNEA-P4-330, DDNEA-P4-331; * **Other RFCs:** FESS-295, FESS-296, FESS-297, FESS-298. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 17/02/2023.[[8]](#footnote-9) | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

**FESS-295 - Creation of new L4 BPMN collaboration diagram related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures - Exportation of goods under excise duty suspension for the case of having MSA of Dispatch same as the MSA of Export/Rev2**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-295 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Council Directive (EU) 2020/262 of 19 December 2019 laying down the general arrangements for excise duty (recast) has set the legal deadline for the implementation alignment of EMCS with the new Union customs provisions. Based on this legal implementation changes have to be implemented in the EMCS Phase 4.1 as explained in this RFC.  Due to the update of the latest specifications for Automated Export System (phase AES-P1), there is the need of integrating the FESS/BPMs for EMCS Phase 4.1 with the latest export procedures.  Creation of L4 BPMN collaboration diagrams is needed, in order the FESS/BPMs of EMCS Phase 4.1 is aligned with AES-P1.  New L4 BPMN collaboration diagrams:   * ‘L4-CORE-01-27-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch same as the MSA of Export-Customs Formalities;   shall be created in the *03\_EBP L4 Functional Requirement BPM* folder.  **Proposed solution:**  As per analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs, in the *03\_EBP L4 Functional Requirement BPM* folder:   * For exportation type, where the MS of Dispatch same as MS of Export, a new L4 BPMN ‘L4-CORE-01-27-Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities’ collaboration model shall be created. This model will be used inside ‘L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension’ L4 BPMN collaboration model, as a function-subprocess. (Related RfC FESS-294).   The participants that exchanging information are Consignor- AES at the Customs Office of Export-EMCS at the MSA of Dispatch model;   * For the above exportation type, a new ‘L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls’ collaboration model shall be created. This model will be used inside the ‘L4-CORE-01-27-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch same as the MSA of Export-Customs Formalities’ L4 BPMN collaboration model, as a function-subprocess. (Related RfC FESS-298); * For both above exportation type, a new L4 BPMN ‘L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration’ collaboration model shall be created. This model will be used inside the ‘L4-CORE-01-27-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch same as the MSA of Export-Customs Formalities’ L4 BPMN collaboration model, as a function-subprocess. (Related RfC FESS-297).   **It shall be noted that due to the fact that this RfC refers to the creation of a new L4 BPMN model, the Function Allocation Diagrams (FAD) index of the function/tasks shall be modified/finalised during the implementation period.**  As the new model shall be created for the very first time, it is considered to describe the flow in steps, to increase clarity:  **L4-CORE-01-27-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch same as the MSA of Export-Customs Formalities**  In the ‘L4-CORE-01-27-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch same as the MSA of Export-Customs Formalities’, the process can be initiated (start-events) with one of the following:   1. A Cluster/Data-model (IE532) shall be received at the MSA of Dispatch participant-lane and a new start event shall be used, named ‘e-AD Request Received’. A new subprocess ‘Perform Validation of e-AD request’ shall be created. The flow continues inside the model ‘L4-CORE-01-04-Perform validation of External Domain message’. A new subprocess ‘Handle Validation Results of e-AD Request’ follows and the flow continues inside the model ‘L4-CORE-01-06-Handle validation Results of External Domain message’. A new function/task ‘Identify if e-AD is available and at the correct state’ shall occur (Function Allocation Diagram: Input shall be the cluster/data-model (IE532), the technical term ‘ARC’ and the technical term ‘Status’, functional requirement ‘Identify if e-AD is available’, output the technical term ‘e-AD’ and the technical term ‘Result of whether e-AD is available and at the correct state’). Then, the rule ‘Is e-AD available and in the correct state?’:    1. In case the e-AD is available and at the correct state, a new function/task ‘Notify AES of the available e-AD’ shall occur (Function Allocation Diagram: Input the technical term ‘e-AD’ and the technical term ‘Result of whether e-AD is available and at the correct state’, functional requirement ‘The AES must be notified of the e-AD availability’, output the cluster/data-model (IE801)). IE801 shall be sent to the participant-lane ‘Customs Office of Export’ (Collapsed). For the participant-lane ‘MSA of Dispatch’, a new function/task ‘Identify whether the current state at MSA of Dispatch is ‘Accepted’’ shall be created (Function Allocation Diagram: Input shall be the technical term ‘e-AD’, the technical term ‘ARC’ and the technical term ‘Status’, functional requirement ‘Identify if the current state is ‘Accepted’ at MSA of Dispatch’, output the technical term ‘Result of whether the current state at MSA of Dispatch is ‘Accepted’’). Process continues from ***point 2***.    2. In case the e-AD is not available or not in the correct state, a new function/task ‘Notify AES of the non-available e-AD’ shall occur (Function Allocation Diagram: Input the technical term ‘Result of whether the e-AD is available and at the correct state’ and the technical term ‘N\_EAD\_REJ’, functional requirement ‘Notify AES of the non-available e-AD’, output the cluster/data-model (IE832) and the technical term ‘e-AD state’, which shall turn via event ‘IE532^IE832’ to state ‘Accepted’). IE832 shall be sent to the participant-lane ‘Customs Office of Export’(Collapsed). Process and L4 BPM ends at this point with an end event ‘e-AD is not available at this MSA of Dispatch’ for the participant-lane ‘MSA of Dispatch’. 2. A new rule ‘Is the current state at MSA of Dispatch ‘Accepted’?’ follows:    1. In case the current state at MSA of Dispatch is ‘Accepted’, the process continues from ***point 3.***    2. In case that the current state at MSA of Dispatch is not in ‘Accepted’, the process continues from ***point 5***. 3. For the participant-lane ‘MSA of Dispatch’, a new function-task ‘Set e-AD state at the MSA of Dispatch as ‘e-AD Request Accepted for Export’ (Function Allocation Diagram: input the technical term ‘Result of whether the current state at MSA of Dispatch is ‘Accepted’’ and the technical term ‘Status’, functional requirement ‘Set status at MSA of Dispatch to ‘e-AD Accepted for Export’, output shall turn via event ‘IE532^IE801’ to state ‘e-AD Request Accepted for Export’); 4. For the participant-lane ‘MSA of Dispatch’, a new event-based gateway is created with the following intermediate events, as follows:    1. ‘Receipt of new e-AD request due to export declaration correction’. Process loops back to ***point 1;***    2. ‘Receipt of new e-AD request due to presentation notification arrival of a pre-lodged export declaration’. Process loops back to ***point 1;***    3. ‘Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Dispatch’ ’data-model.       1. A new function/task ‘Record rejection of export declaration due to negative cross-check validation’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE537), the technical term ‘Export Declaration Information’ and the technical term ‘ARC’, functional requirement ‘Record AES Export Declaration rejection at EMCS’, output the technical term ‘e-AD negative cross-check result’);       2. A new function/task ‘Notify Consignor on rejection of export declaration due to negative cross-check validation’ shall be created and cluster/data-model (IE839) shall be sent to the collapsed participant-lane ‘Consignor’ (Function Allocation Diagram: input the technical term ‘e-AD negative cross-check result’, the technical term ‘ARC’ and the technical term ‘Rejection Reason’ functional requirement ‘Inform Consignor on AES Export Declaration rejection’, output cluster/data-model (IE839));       3. A new function/task ‘Set e-AD state to ‘Accepted’ shall be created (Function Allocation Diagram: input the technical term ‘Rejection of e-AD’ and the technical term ‘Status’, functional requirement ‘Set status at MSA of Dispatch to ‘Accepted’, output shall turn via events ‘IE537’ or ‘IE839’ to state ‘Accepted’). Process and L4 BPM ends at this point with end event ‘Export Declaration Rejected’.    4. ‘Export Declaration Rejection Notification at MSA of Dispatch’ data-model       1. A new function/task ‘Record rejection of export declaration due to cancellation of the pre-lodged export declaration or timer expiry to receive the export presentation’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE519), the technical term ‘Export Declaration Information’ and the technical term ‘ARC’, functional requirement ‘Record AES Export Declaration rejection at EMCS’, output the technical term ‘Export Declaration Rejection Notification’);       2. A new function task ‘Notify Consignor on rejection of export declaration due to negative cross-check validation’ shall be created and cluster/data-model (IE839) shall be sent to the collapsed participant-lane ‘Consignor’ (Function Allocation Diagram: input the technical term ‘e-AD negative cross-check result’, the technical term ‘ARC’ and the technical term ‘Rejection Reason’, functional requirement ‘Inform Consignor on AES Export Declaration rejection’, output cluster/data-model (IE839));       3. A new function/task ‘Set e-AD state to ‘Accepted’ shall be created (Function Allocation Diagram: input the technical term ‘Rejection of e-AD’ and the technical term ‘Status’, functional requirement ‘Set status at MSA of Dispatch to ‘Accepted’, output shall turn via events ‘IE537’ or ‘IE839’ to state ‘Accepted’). Process and L4 BPM ends at this point with end event ‘Export Declaration Rejected’.    5. ‘Export Declaration Acceptance Notification at MSA of Dispatch’’ data-model.       1. A new function/task ‘Record export declaration acceptance’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE539), the technical term ‘Export Declaration Information’ and the technical term ‘ARC’, functional requirement ‘Record AES Export Declaration acceptance at EMCS’, output the technical term ‘Export Declaration Acceptance Notification’);       2. A new function/task ‘Notify Consignor on acceptance of export declaration’ shall be created and cluster/data-model (IE829) shall be sent to the collapsed participant-lane ‘Consignor’ (Function Allocation Diagram: input the technical term ‘Export Declaration Acceptance Notification’ and the technical term ‘Export Declaration Acceptance or Goods Released for Export’, functional requirement ‘Inform Consignor on AES Export Declaration acceptance’, output cluster/data-model (IE829));       3. A new function/task ‘Identify whether the current state at MSA of Dispatch is ‘Accepted Export Declaration’’ shall be created (Function Allocation Diagram: input the technical term ‘ARC’ and the technical term ‘Status’, functional requirement ‘Identify if the current state is ‘Accepted Export Declaration’ at MSA of Dispatch’, output the technical term ‘Result of whether the current state at MSA of Dispatch is ‘Accepted Export Declaration’’);       4. A new rule ‘Is the current state ‘Accepted Export Declaration’?’ follows:          1. In case that the current state is not in ‘Accepted Export Declaration’, a new function/task ‘Set e-AD state to ‘Accepted Export Declaration’ shall be created (Function Allocation Diagram: input the technical term ‘Result of whether the current state at MSA of Dispatch is ‘Accepted Export Declaration’’ and the technical term ‘Status’, functional requirement ‘Set status at MSA of Dispatch to ‘Accepted Export Declaration’, output shall turn via event ‘IE539’ to state ‘Accepted Export Declaration’). Process continues from ***point 5;***          2. In case that the current state is ‘Accepted Export Declaration’, the process continues from ***point 5;***    6. ‘e-AD Manual Closure Decision’’ arrives at participant-lane ‘MSA of Dispatch’ decides to invalidate the e-AD. Process and L4 BPM ends at this point with end event ‘Manual Closure of the Movement follows’. 5. An event-based gateway follows with possible intermediate events:    1. ‘Export Release Notification at MSA of Dispatch’ that initiates a new function/subprocess ‘L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls’ (described in FESS-298). A new function/task ‘Identify whether Goods have been Released for Export or not or Export Declaration Invalidation Received’ shall be created (Function Allocation Diagram: input the technical term ‘Export Declaration Information’ and the technical term ‘Status’, functional requirement ‘Identify if Goods have been Released for Export or not or Export Declaration Invalidation Received’, output the technical term ‘Result of whether Goods have been Released for Export or not or Export Declaration Received’).    2. A new rule ‘Goods Released for Export or have not been Released for Export or Export Declaration Invalidation?’ follows:       1. In case that the goods have been released for export, the process and L4 BPM ends here with end event ‘Goods Released for Export’.       2. In case that the goods have not been released for export, the process and L4 BPM ends here with the end event ‘Goods Not Released for Export’.       3. In case that the Export Declaration Invalidation received, the process continues with function/subprocess BPMN ‘L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration’ (described in FESS-297). The end event that derives after the completion of this sub-process is ‘Export Declaration Invalidated’.    3. ‘Export Non-Release Notification at MSA of Dispatch’ that initiates a new function/subprocess ‘L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls’ (described in FESS-298). A new function/task ‘Identify whether Goods have been Released for Export or not or Export Declaration Invalidation Received’ shall be created (Function Allocation Diagram: input the technical term ‘Export Declaration Information’ and the technical term ‘Status’, functional requirement ‘Identify if Goods have been Released for Export or not or Export Declaration Invalidation Received’, output the technical term ‘Result of whether Goods have been Released for Export or not or Export Declaration Received’).    4. A new rule ‘Goods Released for Export or have not been Released for Export or Export Declaration Invalidation?’ follows:       1. In case that the goods have been released for export, the process and L4 BPM ends here with end event ‘Goods Released for Export’.       2. In case that the goods have not been released for export, the Process and L4 BPM here with the end event ‘Goods Not Released for Export’.       3. In case that the Export Declaration Invalidation received, the process continues with function/subprocess BPMN ‘L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration’ (described in FESS-297). The end event that derives after the completion of this sub-process is ‘Export Declaration Invalidated’.    5. ‘Receipt of new e-AD request due to export declaration amendment’ while e-AD state is under ‘Accepted Declaration’, from the participant-lane ‘Customs Office of Export’ (collapsed) via the cluster/data-model (IE532). Process steps are ***the same as point 1 to point 1.2*** and then can loop back to ***point 5***;    6. ‘Receipt of acceptance of the amended export declaration after positive cross-checking result’ while e-AD state is under ‘Accepted Export Declaration’. Process steps are ***the same as point 3.5 to point 3.5.2*** and then can loop back to ***point 5;***    7. ‘e-AD Manual Closure Decision’ ’ arrives from the Consignor or Customs Officer at participant-lane ‘MSA of Dispatch’ decides to invalidate the e-AD. The process and L4 BPM end here with the end event ‘Manual Closure of the Movement follows’    8. ‘Export Invalidation Notification at MSA of Dispatch’ initiates a new function/subprocess BPMN ‘L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration’ (described in FESS-297). The end event that derives after the completion of this sub-process is ‘Export Declaration Invalidated’.   The process L4-CORE-01-04-Perform validation of External Domain message and the process L4-CORE-01-06-Handle validation Results of External Domain message shall be updated to incorporate the new IEs.  Additionally, in the folder 04\_Requirements, the ‘Requirements Map- Core’ structuring and the respective Requirements tree shall be created/updated by adding the new business requirements that are mentioned in the above L4 model. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (High) | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS:   * the models impacted in the *03\_EBP L4 Functional Requirement BPM* folder will not include all the necessary information that arise from the integration of export with duty under suspension arrangement movements. | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation. Another risk might arise for implementation of this RFC in case the export MSA is late with implementation of AES | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-327, DDNEA-P4-328; * **Other RFCs:** FESS-294, FESS-296, FESS-297, FESS-298. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via e-mail on 17/02/2023[[9]](#footnote-10) | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

**FESS-296 - Creation of new L4 BPMN collaboration diagram related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures - Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export/Rev2**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-296 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Council Directive (EU) 2020/262 of 19 December 2019 laying down the general arrangements for excise duty (recast) has set the legal deadline for the implementation alignment of EMCS with the new Union customs provisions. Based on this legal implementation changes have to be implemented in the EMCS Phase 4.1 as explained in this RFC.  Due to the update of the latest specifications for Automated Export System (phase AES-P1), there is the need of integrating the FESS/BPMs for EMCS Phase 4.1 with the latest export procedures.  Creation of L4 BPMN collaboration diagrams is needed, in order the FESS/BPMs of EMCS Phase 4.1 is aligned with AES-P1.  New L4 BPMN collaboration diagrams:   * ‘L4-CORE-01-28-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities;   shall be created in the *03\_EBP L4 Functional Requirement BPM* folder.  **Proposed solution:**  As per analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs, in the *03\_EBP L4 Functional Requirement BPM* folder:   * For exportation type, where the MS of Dispatch is different than as MS of Export, a new L4 BPMN ‘L4-CORE-01-28-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities’ collaboration model shall be created. This model will be used inside ‘L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension’ L4 BPMN collaboration model, as a function-subprocess. (Related RfC FESS-294);   The participants that exchanging information are Consignor- AES at the Customs Office of Export-EMCS at the MSA of Dispatch-EMCS at the MSA of Destination/Export;   * For the above exportation type, a new ‘L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls’ collaboration model shall be created. This model will be used in ‘L4-CORE-01-28-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities’ L4 BPMN collaboration model, as a function-subprocess. (Related RfC FESS-298); * For both above exportation type, a new L4 BPMN ‘L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration’ collaboration model shall be created. This model will be used in ‘L4-CORE-01-28-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities’ L4 BPMN collaboration model, as a function-subprocess. (Related RfC FESS-297).   **It shall be noted that due to the fact that this RfC refers to the creation of a new L4 BPMN model, the Function Allocation Diagrams (FAD) index of the function/tasks shall be modified/finalised during the implementation period.**  As the new model shall be created for the very first time, it is considered to describe the flow in steps, to increase clarity:  **‘L4-CORE-01-28-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities’**  In the ‘L4-CORE-01-28-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities’, the process can be initiated (start-events) with one of the following:   1. A Cluster/Data model (IE532) shall be received at the MSA of Destination/MSA of Export participant-lane by the participant-lane ‘Customs Office of Export’ and a new start event shall be used, named ‘e-AD Request Received’. A new subprocess ‘Perform Validation of e-AD request’ is created. The flow continues inside the model ‘L4-CORE-01-04-Perform validation of External Domain message’. A new subprocess ‘Handle Validation Results of e-AD Request’ follows and the flow continues inside the model ‘L4-CORE-01-06-Handle validation Results of External Domain message’. A new function/task ‘Identify if e-AD is available and at the correct state’ shall occur (Function Allocation Diagram: Input shall be the cluster/data model (IE532), the technical term ‘ARC’ and the technical term ‘Status’, functional requirement ‘Identify if e-AD is available’, output the functional term ‘C\_EAD\_VAL’ and the technical term ‘Result of whether e-AD is available and at the correct state’); 2. In the participant-lane ‘MSA of Destination/MSA of Export’, a new function/task ‘Request Status of the e-AD from MSA of Dispatch’ shall be sent to the participant-lane ‘MSA of Dispatch’ to request the e-AD status (Function Allocation Diagram: input the technical term ‘Status’ and the technical term ‘Result of whether e-AD is available and at the correct state’ functional requirement ‘Request e-AD status’ and output the cluster/data model (IE904)); 3. Participant-lane ‘MSA of Dispatch’ received as a start event the cluster/data model (IE904), two new subprocess ‘Perform Validation of Status Request’ and ‘Handle Validation Results of Status Request’ is created, and the flow continues inside the models ‘L4-CORE-01-03 -Perform validation of Common Domain message’ and ‘L4-CORE-01-05-Handle validation Results of Common domain message’ respectively. Participant-lane ‘MSA of Dispatch’ replies back with a cluster/data model (IE905) starting from a “Send e-AD status’ new function/task (Function Allocation Diagram: input as the technical term ‘C\_STD\_REQ’, functional requirement ‘Send e-AD status’, output the cluster/data-model (IE905); 4. Then, participant-lane ‘MSA of Destination/MSA of Export’ receives in the task ‘Receive e-AD Status’ via cluster/data-model (IE905). The subprocess ‘Perform Validation of e-AD status’ and ‘Handle Validation Results of e-AD Status’ is re-used. Then, the rule ‘Is e-AD available and in the correct state?’:    1. In case the e-AD is available and at the correct state, a new function/task ‘Notify AES of the available e-AD’ shall occur (Function Allocation Diagram: Input the technical term ‘C\_EAD\_VAL’ and the technical term ‘Result of whether e-AD is available and at the correct state’, functional requirement ‘The AES shall be notified of the e-AD availability’, output the cluster/data-model (IE801)). IE801 shall be sent to the participant-lane ‘Customs Office of Export’ (Collapsed). A new function/task ‘Identify whether the current state at MSA of Destination/MSA of Export is ‘Accepted’. Process continues from point 5.    2. In case the e-AD is not available or not in the correct state, a new function/task ‘Notify AES of the non-available e-AD’ shall occur (Function Allocation Diagram: Input the technical term ‘Result of whether e-AD is available and at the correct state’ and the technical term ‘N\_EAD\_REJ’, functional requirement ‘Notify AES of the non-available e-AD’, output the cluster/data-model (IE832) and the technical term ‘e-AD state’ which shall turn via event ‘IE5326^IE832’ to state ‘Accepted’). Process ends at this point with an end event ‘e-AD is not available and not in the correct state at this MSA of Destination/MSA of Export’. 5. For the participant-lane ‘MSA of Destination/MSA of Export, a new rule ‘Is the current state at MSA of Destination/MSA of Export ‘Accepted’?’ follows:    1. In case that the current state at MSA of Destination/MSA of Export is ‘Accepted’, a new function-task ‘Set e-AD state at the MSA of Destination/MSA of Export as ‘e-AD Request Accepted for Export’ (Function Allocation Diagram: input the technical term ‘Result of whether the current state at MSA of Destination/MSA of Export is ‘Accepted’’ and the technical term ‘Status’, functional requirement ‘Set status at MSA of Destination/MSA of Export to ‘e-AD Accepted for Export’, output shall turn via event ‘IE532^(IE904^IE905)IE801’ to state ‘e-AD Request Accepted for Export’);    2. In case that the current state is not ‘Accepted’ in MSA of Destination/MSA of Export, the process continues from ***point 7.*** 6. For the participant-lane ‘MSA of Destination/MSA of Export’, a new event-based gateway is created with the following intermediate events, as follows:    1. ‘Receipt of new e-AD request due to export declaration correction’. Process loops back to ***point 1;***    2. ‘Receipt of new e-AD request due to presentation notification arrival of a pre-lodged export declaration’. Process loops back to ***point 1;***    3. ‘Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Dispatch’.       1. A new function/task ‘Record rejection of export declaration due to negative cross-check validation’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE537), the technical term ‘Export Declaration Information’ and the technical term ‘ARC’, functional requirement ‘Record AES Export Declaration rejection at EMCS’, output the technical term ‘e-AD negative cross-check result’);       2. A new function/task ‘Notify MSA of Dispatch on rejection of export declaration due to negative cross-check validation’ shall be created and cluster/data-model (IE839) shall be sent to the collapsed participant-lane ‘MSA of Dispatch’ (Function Allocation Diagram: input the technical term ‘e-AD negative cross-check result’, the technical term ‘ARC’ and the technical term ‘Rejection Reason’, functional requirement ‘Inform MSA of Dispatch on AES Export Declaration rejection’, output cluster/data-model (IE839);       3. A new function/task ‘Set e-AD state at MSA of Destination/MSA of Export as ‘Accepted’’(Function Allocation Diagram: input the technical term ‘e-AD negative cross-check result’ and the technical term ‘Status’, functional requirement ‘Set status at MSA of Destination/MSA of Export to ‘Accepted’’, output shall turn vie event ‘IE537’ or ‘IE839’ or ‘IE519’ to state ‘Accepted’. In the participant ‘MSA of Destination/Export’, process and L4 BPM ends at this point with end event ‘Export Declaration Rejected’;       4. In the participant ‘MSA of Dispatch’, upon the receipt of the cluster/data-model (IE839), Two new subprocess ‘Perform Validation of Customs Rejection of e-AD’ and ‘Handle Validation Results of Customs Rejection of e-AD’ is created, and the flow continues inside the models ‘L4-CORE-01-03-Perform validation of Common Domain message’ and ‘L4-CORE-01-05-Handle validation Results of Common Domain message’ respectively. A new function/task ‘Record Rejection of Export Declaration due to Negative Cross-Check Validation’ shall be occur (Function Allocation Diagram: input the cluster/data model (IE537), the technical term ‘Export Declaration Information’ and the technical term ‘ARC’, functional requirement ‘Record AES Export Declaration rejection at EMCS’, output the technical term ‘e-AD negative cross-check-result’). A new function/task ‘Notify Consignor on rejection of export declaration due to negative cross-check validation’ shall be created and cluster/data-model (IE839) shall be sent to the collapsed participant-lane ‘Consignor’ (Function Allocation Diagram: input the technical term ‘e-AD negative cross-check result’, the technical term ‘ARC’ and the technical term ‘Rejection Reason’, functional requirement ‘Inform Consignor on AES Export Declaration rejection’, output cluster/data-model (IE839);       5. A new function/task ‘Set e-AD State to ‘Accepted’ at the MSA of Dispatch’ shall be created (Function Allocation Diagram: input the technical term ‘Rejection of e-AD’ and the technical term ‘Status’, functional requirement ‘Set status at MSA of Dispatch to ‘Accepted’’, output shall turn via event ‘IE537’ or ‘IE839’ to state ‘Accepted’)In the participant ‘MSA of Dispatch’, process and L4 BPM ends at this point with end event ‘Export Declaration Rejected’.    4. ‘Export Declaration Rejection at MSA of Destination/MSA of Export’       1. A new function/task ‘Record rejection of export declaration due to cancellation of the pre-lodged export declaration or timer expiry to receive the export presentation’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE519),the technical term ‘Export Declaration Information’ and the technical term ‘ÁRC’, functional requirement ‘Record AES Export Declaration rejection at EMCS’, output the technical term ‘Export Declaration Rejection Notification’);       2. Process continues from ***point 6.3.2*** .    5. ‘Export Declaration Acceptance Notification at MSA of Dispatch’.       1. A new function/task ‘Record export declaration acceptance’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE539), the technical term ‘Export Declaration Information’ and the technical term ‘ARC’, functional requirement ‘Record AES Export Declaration acceptance at EMCS’, output the technical term ‘Export Declaration Acceptance Notification’);       2. A new function/task ‘Notify MSA of Dispatch on acceptance of export declaration’ shall be created and cluster/data-model (IE829) shall be sent to the collapsed participant-lane ‘MSA of Dispatch’ (Function Allocation Diagram: input technical term ‘Export Declaration Acceptance Notification’ and the technical term ‘Export Declaration Acceptance or Goods Released for Export’, functional requirement ‘Inform MSA of Dispatch on AES Export Declaration acceptance’, output cluster/data-model (IE829));       3. A new function/task ‘Set e-AD state to ‘Accepted Export Declaration’ shall be created (Function Allocation Diagram: input the technical term ‘Export Declaration Acceptance Notification’ and the technical term ‘Status’, functional requirement ‘Set status at MSA of Destination/MSA of Export to ‘Accepted Export Declaration’’, output shall turn via event ‘IE539’ or ‘IE829’ to state ‘Accepted Export Declaration’). Process continues from ***point 7;***       4. Upon the receipt of the cluster/data-model (IE829) from the MSA of Destination/Export, in the participant-lane ‘MSA of Dispatch’, the new ‘Perform validation of Notification of Export Declaration Acceptance/Goods Release for Export’ and ‘Handle Validation Results of Notification of Export Declaration Accepted/Goods Release for Export’ subprocess shall be occur in the participant-lane ‘MSA of Dispatch’ and the process continues inside the models ‘L4-CORE-01-03-Perform validation of Common Domain message’ and ‘L4-CORE-01-05-Handle validation Results of Common Domain message’ respectively. A new function/task ‘Record Export Declaration Acceptance/Goods Release for Export’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE539), the technical term ‘Export Declaration Information’ and the technical term ‘ARC’, functional requirement ‘Record AES Export Declaration acceptance at EMCS’, output the technical term ‘Export Declaration Acceptance Notification’). A new function/task ‘Notify Consignor on acceptance of export declaration’ shall be created and cluster/data-model (IE829) shall be sent to the collapsed participant-lane ‘Consignor’ (Function Allocation Diagram: input the technical term ‘Export Declaration Acceptance Notification’ and the technical term ‘Export Declaration Acceptance or Goods Released for Export’, functional requirement ‘Inform Consignor on AES Export Declaration acceptance’, output cluster/data-model (IE829));       5. In the participant-lane ‘MSA of Dispatch’, a new function/task ‘Set e-AD state to ‘Accepted Export Declaration’ shall be created (Function Allocation Diagram: input the technical term ‘Result of whether the current state at MSA of Dispatch is ‘Accepted Export Declaration’’ and the technical term ‘Status’, functional requirement ‘Set status at MSA of Dispatch to ‘Accepted Export Declaration’, output shall turn via event ‘IE539’ to state ‘Accepted Export Declaration’). Process ends at this point with end event ‘Export Declaration Accepted’***.***    6. ‘e-AD Manual Closure Decision’ . Process and L4 BPM ends at this point with end event ‘Manual Closure of the Movement follows’. 7. An event-based gateway follows with possible intermediate events:    1. ‘Release of Export Notification at MSA of Destination/MSA of Export that initiates a new function/subprocess ‘L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls’ (described in FESS-298). A new function/task ‘Identify whether Goods have been Released for Export or not or Export Declaration Invalidation Received’ is created (Function Allocation Diagram: input the technical term ‘Export Declaration Information’ and the technical term ‘Status’, functional requirement ‘Identify if Goods have been Released for Export or not or Export Declaration Invalidation Received’, output the technical term ‘Result of whether Goods have been Released for Export or not or Export Declaration Received’).    2. A new rule ‘Goods Released for Export or have not been Released for Export or Export Declaration Invalidation?’ follows:       1. In case that the goods have been released for export, the process ends here with end event ‘Goods Released for Export’.       2. In case that the goods have not been released for export, the process ends here with the end event ‘Goods Not Released for Export’.       3. In case that the Export Declaration Invalidation received, the process continues with function/subprocess BPMN ‘L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration’ (described in FESS-297). The end event that derives after the completion of this sub-process is ‘Export Declaration Invalidated’.    3. ‘Non-Release Export Notification at MSA of Destination/MSA of Export’ that initiates a new function/subprocess ‘L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls’ (described in FESS-298). A new function/task ‘Identify whether Goods have been Released for Export or not or Export Declaration Invalidation Received’ is created (Function Allocation Diagram: input the technical term ‘Export Declaration Information’ and the technical term ‘Status’, functional requirement ‘Identify if Goods have been Released for Export or not or Export Declaration Invalidation Received’, output the technical term ‘Result of whether Goods have been Released for Export or not or Export Declaration Received’).    4. A new rule ‘Goods Released for Export or have not been Released for Export or Export Declaration Invalidation?’ follows:       1. In case that the goods have been released for export, the process ends here with end event ‘Goods Released for Export’.       2. In case that the goods have not been released for export, the process ends here with the end event ‘Goods Not Released for Export’.       3. In case that the Export Declaration Invalidation received the process continues with the function/subprocess BPMN ‘L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration’ (described in FESS-297). The end event that derives after the completion of this sub-process is ‘Export Declaration Invalidated’.    5. ‘Receipt of new e-AD request due to export declaration amendment’ while e-AD state is under ‘Accepted Declaration’, from the participant-lane ‘Customs Office of Export’ (collapsed) via the cluster/data-model (IE532). Process steps are ***the same as point 1 to point 4.2*** and then can loop back to point 7;    6. ‘Receipt of acceptance of the amended export declaration after positive cross-checking result’ while e-AD state is under ‘Accepted Declaration’. Process steps are ***the same as point 6.5 to point 6.5.5*** and then can loop back to point 7;    7. ‘E-AD Manual Closure Decision’. Process and L4 BPM ends at this point with end event ‘Manual Closure of the Movement follows’.    8. ‘Export Invalidation Notification at MSA of Destination/MSA of Export’ initiates a new function/subprocess BPMN ‘L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration’ (described in FESS-297). The end event that derives after the completion of this sub-process is ‘Export Declaration Invalidated’.   The process L4-CORE-01-03-Perform validation of Common Domain message, the process L4-CORE-01-04-Perform validation of External Domain message, the process L4-CORE-01-05-Handle validation Results of Common Domain message and the process L4-CORE-01-06-Handle validation Results of External Domain message shall be updated to incorporate the new IEs.  Additionally, in the folder 04\_Requirements, the ‘Requirements Map- Core’ structuring and the respective Requirements tree shall be created/updated by adding the new business requirements that are mentioned in the above L4 model. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (High) | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS:   * the models impacted in the *03\_EBP L4 Functional Requirement BPM* folder will not include all the necessary information that arise from the integration of export with duty under suspension arrangement movements. | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation. Another risk might arise for implementation of this RFC in case the export MSA is late with implementation of AES. | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-330, DDNEA-P4-331; * **Other RFCs:** FESS-294, FESS-297, FESS-298. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via e-mail on 17/02/2023[[10]](#footnote-11). | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-297 - Creation of new L4 BPMN collaboration diagram related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures – Response to invalidation of Export Declaration/Rev1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-297 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Council Directive (EU) 2020/262 of 19 December 2019 laying down the general arrangements for excise duty (recast) has set the legal deadline for the implementation alignment of EMCS with the new Union customs provisions. Based on this legal implementation changes have to be implemented in the EMCS Phase 4.1 as explained in this RFC.  Due to the update of the latest specifications for Automated Export System (phase AES-P1), there is the need of integrating the FESS/BPMs for EMCS Phase 4.1 with the latest export procedures.  Creation of L4 BPMN collaboration diagrams is needed, in order the FESS/BPMs of EMCS Phase 4.1 is aligned with AES-P1.  New L4 BPMN collaboration diagrams:   * ‘L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration’   shall be created in the *03\_EBP L4 Functional Requirement BPM* folder.  **Proposed solution:**  As per analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs, in the *03\_EBP L4 Functional Requirement BPM* folder:   * For both exportation types (a, b points below), a new L4 BPMN ‘L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration’ collaboration model shall be created. This model will be used as a function/subprocess:   1. For the exportation of goods under excise duty arrangement, when MSA of Dispatch is the same as MSA of Export, at ‘L4-CORE-01-27-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch same as the MSA of Export-Customs Formalities’ L4 BPMN collaboration model, as a function-subprocess. (Related RfC FESS-295).   2. For the exportation of goods under excise duty arrangement, when MSA of Dispatch is different than MSA of Export, at ‘L4-CORE-01-28-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities’ L4 BPMN model. (Related RfC FESS-296). * The participants that exchanging information are AES at the Customs Office of Export-EMCS at the MSA of Dispatch-EMCS at the MSA of Destination/Export.   **It shall be noted that due to the fact that this RfC refers to the creation of a new L4 BPMN model, the Function Allocation Diagrams (FAD) index of the function/tasks shall be modified/finalised during the implementation period.**  As the new model shall be created for the very first time, it is considered to describe the flow in steps, to increase clarity:  **L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration**  In the ‘L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration’, the process can be initiated (start-event):   * For the exportation of goods under excise duty arrangement, when MSA of Dispatch is the same as MSA of Export:  1. The following intermediate events follows:    1. ‘Invalidation received for an accepted export declaration’ intermediate event. Then,       1. A new function/task ‘Record invalidation of an accepted export declaration’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE536), the technical term ‘Result of whether the current state is ‘Accepted Export Declaration’ or ‘Exporting’’, the technical term ‘Export Declaration Information’ and the cluster/data-model (IE836), functional requirement ‘Record the Invalidation of the Accepted Export Declaration at MSA of Dispatch’, output the technical term ‘Invalidation for Accepted Export Declaration’).       2. A new function/task ‘Notify Consignor for the Invalidation of the Export Declaration’ shall be created and the cluster/data-model (IE836) shall be sent to participant-lane ‘Consignor’ (Function Allocation Diagram: input the technical term ‘Invalidation for Accepted Export Declaration’, functional requirement ‘Notify Consignor for the Invalidation of the Export Declaration’, output the cluster/data-model (IE836)).       3. In the participant-lane ‘MSA of Dispatch’, a new function/task ‘Set e-AD state to ‘Accepted’ shall be created (Function Allocation Diagram: input the technical term ‘Invalidation for Accepted Export Declaration’, functional requirement ‘Set status to ‘Accepted’ at the MSA of Dispatch ’, output shall turn via event ‘IE536’ or ‘IE836’ to state ‘Accepted‘).       4. Process and L4 BPM ends at this point with end event ‘Export Declaration Invalidation’.    2. ‘Invalidation received for an export declaration where the goods have been released ’ intermediate event. Then,       1. A new function/task ‘Record invalidation of an export declaration, where the goods have been released ’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE536), the technical term ‘Result of whether the current state is ‘Accepted Export Declaration’ or ‘Exporting’’, the technical term ‘Export Declaration Information’ and the cluster/data-model (IE836) functional requirement ‘Record the Invalidation of the Accepted Export Declaration at the MSA of Dispatch, where the Goods have been released for export’, output the technical term ‘Invalidation for Accepted Export Declaration’).       2. A new function/task ‘Notify Consignor for the Invalidation of the Export Declaration’ shall be created and the cluster/data-model (IE836) shall be sent to participant-lane ‘Consignor’ (Function Allocation Diagram: input the technical term ‘Invalidation for Accepted Export Declaration’, functional requirement ‘Notify Consignor for the Invalidation of the Export Declaration’, output the cluster/data-model (IE836)).       3. In the participant-lane ‘MSA of Dispatch’, a new function/task ‘Set e-AD state to ‘Accepted’’ shall be created (Function Allocation Diagram: input the technical term ‘Invalidation for Accepted Export Declaration’, functional requirement ‘Set status to ‘Accepted’ at the MSA ’, output shall turn via event ‘IE536’ or ‘IE836’ to state ‘Accepted‘).       4. Process and L4 BPM ends at this point with end event ‘ Export Declaration Invalidation’.  * For the exportation of goods under excise duty arrangement, when MSA of Dispatch is different than the MSA of Export  1. The following intermediate events follows:    1. ‘Invalidation received for an accepted export declaration’ intermediate event. Then,       1. A new function/task ‘Identify if the current state is ‘Accepted Export Declaration’ or ‘Exporting’’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE536), the cluster/data-model (IE836), the technical term ‘ARC’ and the technical term ‘Status’, functional requirement ‘Identify if the current state is ‘Accepted Export Declaration’ or ‘Exporting’ at MSA of Destination/MSA of Export’, output the technical term ‘Result of whether the current state is ‘Accepted Export Declaration’ or ‘Exporting’’).       2. A new rule ‘Accepted Export Declaration or Goods have already been Exported?’ follows:          1. In case that the Export Declaration is Accepted, a new function/task ‘Record invalidation of an accepted export declaration’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE536), the technical term ‘Result of whether the current state is ‘Accepted Export Declaration’ or ‘Exporting’’, the technical term ‘Export Declaration Information’ and the cluster/data-model (IE836), functional requirement ‘Record the Invalidation of the Accepted Export Declaration at MSA of Destination/MSA of Export’, output the technical term ‘Invalidation for Accepted Export Declaration’).          2. In case that the Goods have been already Exported, a new function/task ‘Record Invalidation of an Export Declaration, where the Goods Have Been Released for Export’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE536), the technical term ‘Result of whether the current state is ‘Accepted Export Declaration’ or ‘Exporting’’, the technical term ‘Export Declaration Information’ and the cluster/data-model (IE836) functional requirement ‘Record the Invalidation of the Accepted Export Declaration at the MSA of Destination/MSA of export, where the Goods have been released for export’, output the technical term ‘Invalidation for Accepted Export Declaration’).       3. In the participant-lane ‘MSA of Destination/ MSA of Export’, a new function/task ‘Notify MSA of Dispatch for the invalidation of the Export Declaration’ shall follow with a cluster/data-model (IE836) that is sent to the participant-lane ‘MSA of Dispatch’ (Function Allocation Diagram: input the technical term ‘Invalidation for Accepted Export Declaration’, functional requirement ‘Notify the MSA of Dispatch for the Invalidation of the Export Declaration’, output the cluster/data-model (IE836)).       4. In the participant-lane ‘MSA of Destination/ MSA of Export’, a new function/task ‘Set e-AD Status to ‘Accepted’ at the MSA of Destination/MSA of Export’ shall be created (Function Allocation Diagram: input the technical term ‘Invalidation for Accepted Export Declaration’, functional requirement ‘Set status to ‘Accepted’ at the MSA to ‘Accepted’’, output shall turn via event ‘IE536’ or ‘IE836’ to state ‘Accepted‘). In the participant-lane ‘MSA of Dispatch’, two new subprocess ‘Perform Validation of Export Declaration Invalidation Notification’ and ‘Handle Validation Results of Export Declaration Invalidation Notification’ is created, and the flow continues inside the models ‘L4-CORE-01-03-Perform validation of Common Domain message’ and ‘L4-CORE-01-05-Handle validation Results of Common Domain message’ respectively. A new function/task ‘Identify if the current state is ‘Accepted Export Declaration’ or ‘Exporting’’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE536), the cluster/data-model (IE836), the technical term ‘ARC’ and the technical term ‘Status’, functional requirement ‘Identify if the current state is ‘Accepted Export Declaration’ or ‘Exporting’ at MSA of Dispatch’, output the technical term ‘Result of whether the current state is ‘Accepted Export Declaration’ or ‘Exporting’’).       5. In the participant-lane ‘MSA of Destination/ MSA of Export’ and participant-lane ‘MSA of Dispatch’, the process and L4 BPM ends at this point with end event ‘ Export Declaration Invalidated’.    2. ‘Invalidation received for an export declaration where the goods have been released for export’ intermediate event. Then,       1. A new function/task ‘Identify if the current state is ‘Accepted Export Declaration’ or ‘Exporting’’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE536), the cluster/data-model (IE836), the technical term ‘ARC’ and the technical term ‘Status’, functional requirement ‘Identify if the current state is ‘Accepted Export Declaration’ or ‘Exporting’ at MSA of Destination/MSA of Export’, output the technical term ‘Result of whether the current state is ‘Accepted Export Declaration’ or ‘Exporting’’).       2. A new rule ‘Accepted Export Declaration or Goods have already been Exported?’ follows:          1. In case that the Export Declaration is Accepted, a new function/task ‘Record invalidation of an accepted export declaration’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE536), the technical term ‘Result of whether the current state is ‘Accepted Export Declaration’ or ‘Exporting’’, the technical term ‘Export Declaration Information’ and the cluster/data-model (IE836), functional requirement ‘Record the Invalidation of the Accepted Export Declaration at MSA of Destination/MSA of Export’, output the technical term ‘Invalidation for Accepted Export Declaration’).          2. In case that the Goods have been already Exported, a new function/task ‘Record invalidation of an export declaration, where the goods had released for export’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE536), , the technical term ‘Result of whether the current state is ‘Accepted Export Declaration’ or ‘Exporting’’, the technical term ‘Export Declaration Information’ and the cluster/data-model (IE836) functional requirement ‘Record the Invalidation of the Accepted Export Declaration at the MSA of Destination/MSA of export, where the Goods have been released for export’ , output the technical term ‘Invalidation for Accepted Export Declaration’).       3. In the participant-lane ‘MSA of Destination/ MSA of Export’, a new function/task ‘Notify MSA of Dispatch for the invalidation of the Export Declaration’ shall follow with a cluster/data-model (IE836) that is sent to the participant-lane ‘MSA of Dispatch’ (Function Allocation Diagram: input the technical term ‘Invalidation for Accepted Export Declaration’, functional requirement ‘Notify the MSA of Dispatch for the Invalidation of the Export Declaration’, output the cluster/data-model (IE836)).       4. In the participant-lane ‘MSA of Destination/ MSA of Export’, a new function/task ‘Set e-AD Status to ‘Accepted’ at the MSA of Destination/MSA of Export’ shall be created (Function Allocation Diagram: input the technical term ‘Invalidation for Accepted Export Declaration’, functional requirement ‘Set status to ‘Accepted’ at the MSA’, output shall turn via event ‘IE532’ or ‘IE836’ to state ‘Accepted‘).       5. In the participant-lane ‘MSA of Dispatch’, two new subprocess ‘Perform Validation of Export Declaration Invalidation Notification’ and ‘Handle Validation Results of Export Declaration Invalidation Notification’ is created, and the flow continues inside the models ‘L4-CORE-01-03-Perform validation of Common Domain message’ and ‘L4-CORE-01-05-Handle validation Results of Common Domain message’ respectively. A new function/task ‘Identify if the current state is ‘Accepted Export Declaration’ or ‘Exporting’’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE536), the cluster/data-model (IE836), the technical term ‘ARC’ and the technical term ‘Status’, functional requirement ‘Identify if the current state is ‘Accepted Export Declaration’ or ‘Exporting’ at MSA of Dispatch’, output the technical term ‘Result of whether the current state is ‘Accepted Export Declaration’ or ‘Exporting’’).       6. In the participant-lane ‘MSA of Destination/ MSA of Export’ and participant-lane ‘MSA of Dispatch’, the process and L4 BPM ends at this point with end event ‘ Export Declaration Invalidated’.   The process L4-CORE-01-03-Perform validation of Common Domain message and the process L4-CORE-01-05-Handle validation Results of Common Domain shall be updated to incorporate the new IEs.  Additionally, in the folder 04\_Requirements, the ‘Requirements Map- Core’ structuring and the respective Requirements tree shall be created/updated by adding the new business requirements that are mentioned in the above L4 model. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (High) | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS:   * the models impacted in the *03\_EBP L4 Functional Requirement BPM* folder will not include all the necessary information that arise from the integration of export with duty under suspension arrangement movements. | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation. Another risk might arise for implementation of this RFC in case the export MSA is late with implementation of AES | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-328, DDNEA-P4-331; * **Other RFCs:** FESS-294, FESS-295, FESS-296. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 17/02/2023.[[11]](#footnote-12) | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-298 - Creation of new L4 BPMN collaboration diagram related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures – Response to AES Customs Controls/Rev1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-298 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Council Directive (EU) 2020/262 of 19 December 2019 laying down the general arrangements for excise duty (recast) has set the legal deadline for the implementation alignment of EMCS with the new Union customs provisions. Based on this legal implementation changes have to be implemented in the EMCS Phase 4.1 as explained in this RFC.  Due to the update of the latest specifications for Automated Export System (phase AES-P1), there is the need of integrating the FESS/BPMs for EMCS Phase 4.1 with the latest export procedures.  Creation of L4 BPMN collaboration diagrams is needed, in order the FESS/BPMs of EMCS Phase 4.1 is aligned with AES-P1.  New L4 BPMN collaboration diagrams:   * ‘L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls’   shall be created in the *03\_EBP L4 Functional Requirement BPM* folder.  **Proposed solution:**  As per analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs, in the *03\_EBP L4 Functional Requirement BPM* folder:   * For both exportation types (a, b points below), a new L4 BPMN ‘L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls’ collaboration model shall be created. This model will be used as a function/subprocess:   1. For the exportation of goods under excise duty arrangement, when MSA of Dispatch is the same as MSA of Export, at ‘L4-CORE-01-27-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch same as the MSA of Export-Customs Formalities’ L4 BPMN collaboration model, as a function-subprocess. (Related RfC FESS-297)   2. For the exportation of goods under excise duty arrangement, when MSA of Dispatch is different than MSA of Export, at ‘L4-CORE-01-28-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities’ L4 BPMN model. * The participants that exchanging information are Consignor- AES at the Customs Office of Export-EMCS at the MSA of Dispatch-EMCS at the MSA of Destination/Export.   **It shall be noted that due to the fact that this RfC refers to the creation of a new L4 BPMN model, the Function Allocation Diagrams (FAD) index of the function/tasks shall be modified/finalised during the implementation period.**  As the new model shall be created for the very first time, it is considered to describe the flow in steps, to increase clarity:  **L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls**  In the ‘L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls’, the process can be initiated (start-event):   * For the exportation of goods under excise duty arrangement, when MSA of Dispatch is the same as MSA of Export  1. For the participant-lane ‘MSA of Dispatch’, the following intermediate events follows:    1. ‘Receipt of release of goods for export notification’.       1. A new function/task ‘Record that goods released for export’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE535), the technical term ‘Release or Non-Release for Export Information’, the cluster/data model (IE829) functional requirement ‘Record the Release for Export Notification at the MSA of Dispatch ’, output the technical term ‘Export Declaration Acceptance or Goods Released for Export’).       2. A new function/task ‘Notify Consignor on release of goods for export’ shall be created and cluster/data-model (IE829) shall be sent to the collapsed participant-lane ‘Consignor’ (Function Allocation Diagram: input the technical term ‘Release or Non-Release for Export Information’ and the technical term ‘Export Declaration Acceptance or Goods Released for Export’, functional requirement ‘Notify the Consignor for the Release of Export, output cluster/data-model (IE829)).       3. A new function/task ‘Set e-AD state to ‘Exporting’ shall be created (Function Allocation Diagram: input the technical term ‘Export Declaration Acceptance or Goods Released for Export’ and the technical term ‘Status’ functional requirement ‘Set status to ‘Exporting’ at MSA of Dispatch’ , output shall turn via event ‘IE535’ or ‘IE829’ to state ‘Exporting’). Process continues from ***point 2.***    2. ‘Receipt of non-release of goods for export notification’       1. A new function/task ‘Record that goods have not released for export’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE534), the technical term ‘Release or Non-Release for Export Information’ and the cluster/data-model (IE829), functional requirement ‘Record the Non-Release for Export Notification at the MSA of Dispatch ’, output the technical term ‘Rejection of e-AD’).       2. A new function/task ‘Notify Consignor on non-release of goods for export’ shall be created and cluster/data-model (IE839) shall be sent to the collapsed participant-lane ‘Consignor’ (Function Allocation Diagram: input the technical term ‘Release or Non-Release for Export Information’ and the technical term ‘Rejection of e-AD’, functional requirement ‘Notify the Consignor for the Non-Release of Export ’, output cluster/data-model (IE839)).       3. A new function/task ‘Set e-AD state to ‘Accepted’’ shall be created (Function Allocation Diagram: input the technical term ‘Rejection of e-AD’ and the technical term ‘Status’, functional requirement ‘Set status at MSA of Dispatch to ‘Accepted’, output shall turn via event ‘IE537’ or ‘IE839’ to state ‘Accepted’). Process and L4 BPM ends at this point with end event ‘Goods Not Released for Export’ and flow continues in the mother-model L4-CORE-01-27-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch same as the MSA of Export-Customs Formalities (described in FESS-295). 2. Another new event-based gateway follows, where one of the following occurs:    1. ‘e-AD Manual Closure Decision’ . The process and L4 BPM ends at this point with end event ‘Manual Closure of the Movement follows’.    2. ‘Invalidation received for an export declaration where the goods have been released for export’ intermediate event. Then process and L4 BPM ends at this point with end event ‘Invalidation of Export Declaration’ and flow continues in the mother-model L4-CORE-01-27-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch same as the MSA of Export-Customs Formalities (described in FESS-295).    3. ‘Goods released for Export and exit results are expected’. Then process and L4 BPM ends at this point with end event ‘Goods Released for Export’ and flow continues in the mother-model L4-CORE-01-27-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch same as the MSA of Export-Customs Formalities (described in FESS-295).  * For the exportation of goods under excise duty arrangement, when MSA of Dispatch is different than MSA of Export  1. For the participant-lane ‘MSA of Destination/Export’, the following intermediate events follows:    1. ‘Receipt of release of goods for export notification’ .       1. For the participant-lane ‘MSA of Destination/Export’, a new function/task ‘Record that goods released for export’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE535), the technical term ‘Release or Non-Release for Export Information’ and the cluster/data-model (IE829) functional requirement ‘Record the Release for Export Notification at the MSA of Destination/MSA of Export’, output the technical term ‘Export Declaration Acceptance or Goods Released for Export’).       2. For the participant-lane ‘MSA of Destination/Export’, a new function/task ‘Notify MSA of Dispatch on release of goods for export’ shall be created and cluster/data-model (IE829) shall be sent to the collapsed participant-lane ‘MSA of Dispatch’ (Function Allocation Diagram: input the technical term ‘Release or Non-Release for Export Information’ and the technical term ‘Export Declaration acceptance or Goods Released for Export’, functional requirement ‘Notify the MSA of Dispatch for the Release of Export’, output cluster/data-model (IE829).       3. For the participant-lane ‘MSA of Destination/Export’, a new function/task ‘Set e-AD state to ‘Exporting’ at the MSA of Destination/MSA of Export’ shall be created (Function Allocation Diagram: input the technical term ‘Export Declaration Acceptance or Goods Released for Export’ and the technical term ‘Status’, functional requirement ‘Set status to ‘Exporting’ at the MSA of Destination/MSA of Export , output shall turn via event ‘IE829’ to state ‘Exporting’). Process continues from ***point 2.***       4. For the participant-lane ‘MSA of Dispatch’, two new subprocess ‘Perform Validation of Notification of Export Declaration Acceptance/Goods Released for Export’ and ‘Handle Validation Results of Notification of Export Declaration Accepted/ Goods Released for Export’ shall be created, and flow continues inside the models L4-CORE-01-03-Perform validation of Common Domain message and L4-CORE-01-05-Handle validation Results of Common Domain message respectively. A new function/task ‘Record that Goods Have been Released for Export’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE535), the technical term ‘Release or Non-Release for Export Information’, the cluster/data model (IE829) functional requirement ‘Record the Release for Export Notification at the MSA of Dispatch’, output the technical term ‘Export Declaration Acceptance or Goods Released for Export’).For the participant-lane ‘MSA of Dispatch’, a new function/task ‘Notify Consignor on release of goods for export’ shall be created and cluster/data-model (IE829) shall be sent to the collapsed participant-lane ‘Consignor’ (Function Allocation Diagram: input the technical term ‘Release or Non-Release for Export Information’ and the technical term ‘Rejection of e-AD’, functional requirement ‘Notify the Consignor for the Release of Export’, output cluster/data-model (IE829)).       5. For the participant-lane ‘MSA of Dispatch’, a new function/task ‘Set e-AD state to ‘Exporting’ shall be created (Function Allocation Diagram: input the technical term ‘Export Declaration Acceptance or Goods Released for Export’ and the technical term ‘Status’, functional requirement ‘Set status to ‘Exporting’ at the MSA of Dispatch, output shall turn via event ‘IE535’ or ‘IE829’ to state ‘Exporting’). Process continues from ***point 2.***    2. ‘Receipt of non-release of goods for export notification’ .       1. For the participant-lane ‘MSA of Destination/Export’, a new function/task ‘Record that goods have not released for export’ shall be created (Function Allocation Diagram: input the cluster/data-model (IE534), the technical term ‘Release or Non-Release for Export Information’ and the cluster/data-model (IE829), functional requirement ‘Notify the Consignor for the Non-Release of Export’ , output the technical term ‘Rejection of e-AD’).       2. For the participant-lane ‘MSA of Destination/Export’, a new function/task ‘Notify MSA of Dispatch on non-release of goods for export’ shall be created and cluster/data-model (IE839) shall be sent to the collapsed participant-lane ‘Consignor’ (Function Allocation Diagram: input the technical term ‘Release or Non-Release for Export Information’ and the technical term ‘Rejection of e-AD’, functional requirement ‘Notify the MSA of Dispatch for the Non-Release of Export’, output cluster/data-model (IE839)).       3. For the participant-lane ‘MSA of Destination/Export, a new function/task ‘Set e-AD state to ‘Accepted’’ shall be created (Function Allocation Diagram: input the technical term ‘Rejection of e-AD’ and the technical term ‘Status’, functional requirement ‘Set status at MSA of Destination/MSA of Export to ‘Accepted’, output shall turn via event ‘IE839’ to state ‘Accepted’). Process and L4 BPM ends at this point with end event ‘Goods Not Released for Export’ and flow continues in the mother-model ‘L4-CORE-01-28-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities’ (described in FESS-296).       4. For the participant-lane ‘MSA of Dispatch’, two new subprocess ‘Perform Validation of Customs Rejection of e-AD’ and ‘Handle Validation Results of Customs Rejection of e-AD’ shall be created, and flow continues inside the models L4-CORE-01-03-Perform validation of Common Domain message and L4-CORE-01-05-Handle validation Results of Common Domain message respectively. A new function/task ‘Record that Goods Have Not been Released for Export’ shall be created (Function Allocation Diagram: input the cluster/data-model IE534), the technical term ‘Release or Non-Release for Export Information’, the cluster/data-model (IE839), the technical term ‘Release or Non-Release for Export Information’, functional requirement ‘Record the Non-Release for Export Notification at the MSA of Dispatch’, output the technical term ‘Rejection of e-AD).       5. For the participant-lane ‘MSA of Dispatch’, a new function/task ‘Notify Consignor on non-release of goods for export’ shall be created and cluster/data-model (IE839) shall be sent to the collapsed participant-lane ‘Consignor’ (Function Allocation Diagram: input the technical term ‘Release or Non-Release for Export Information’ and the technical term ‘Rejection of e-AD’, functional requirement ‘Notify the Consignor for the Non-Release of Export’, output cluster/data-model (IE839)).       6. For the participant-lane ‘MSA of Dispatch’, a new function/task ‘Set e-AD state to ‘Accepted’’ shall be created (Function Allocation Diagram: input the technical term ‘Rejection of e-AD’ and the technical term ‘Status’, functional requirement ‘Set status at MSA of Dispatch to ‘Accepted’, output shall turn via event ‘IE537’ or ‘IE839’ to state ‘Accepted’). Process and L4 BPM ends at this point with end event ‘Goods Not Released for Export’ and flow continues in the mother-model ‘L4-CORE-01-28-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities’ (described in FESS-296). 2. Another new event-based gateway follows, where one of the following occurs:    1. For the participant-lane ‘MSA of Dispatch’, ‘e-AD Manual Closure Decision’ that arrives from the collapsed Consignor participant-lane or ‘Customs Officer decides to manually close the e-AD’. The process and L4 BPM ends at this point with end event ‘Manual Closure of the Movement follows’.    2. For the participant-lane ‘MSA of Destination/Export’, ‘e-AD Manual Closure Decision’. The process and L4 BPM ends here with end event ‘Manual Closure of the e-AD follows’.    3. ‘Invalidation received for an export declaration where the goods have been released for export’ intermediate event. Then process and L4 BPM ends at this point with end event ‘Invalidation of Export Declaration’ and flow continues in the mother-model ‘L4-CORE-01-28-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities’ (described in FESS-296).    4. ‘Goods released for Export and exit results are expected’. Then process and L4 BPM ends at this point and flow continues in the mother-model ‘L4-CORE-01-28-Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities’ (described in FESS-296).   The process L4-CORE-01-03-Perform validation of Common Domain message and the process L4-CORE-01-05-Handle validation Results of Common Domain message shall be updated to incorporate the new IEs.  Additionally, in the folder 04\_Requirements, the ‘Requirements Map- Core’ structuring and the respective Requirements tree shall be created/updated by adding the new business requirements that are mentioned in the above L4 model. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (High) | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS:   * the models impacted in the *03\_EBP L4 Functional Requirement BPM* folder will not include all the necessary information that arise from the integration of export with duty under suspension arrangement movements. | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation. Another risk might arise for implementation of this RFC in case the export MSA is late with implementation of AES. | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-327, DDNEA-P4-330; * **Other RFCs:** FESS-294, FESS-295, FESS-296. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 17/02/2023.[[12]](#footnote-13) | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-299 - Creation of new STD diagrams related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures/Rev2

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-299 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS-CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Council Directive (EU) 2020/262 of 19 December 2019 laying down the general arrangements for excise duty (recast) has set the legal deadline for the implementation alignment of EMCS with the new Union customs provisions. Based on this legal implementation changes have to be implemented in the EMCS Phase 4.1 as explained in this RFC.  In the context of the AES-EMCS interface, new messages and new states need to be incorporated to EMCS. Hence the affected STDs will need to be updated in order to reflect these changes.  The EU Customs Transition Diagrams shall be updated in:   * STD at Dispatch – Local Clearance; * STD at Dispatch – Export operation at Office of Export when MS of Dispatch same as MS of Export; * STD at Dispatch – Export operation at Office of Export when MS of Dispatch is different than MS of Export; * STD at Destination – Export operation at Office of Export when MS of Dispatch is different than MS of Export.   **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in the Excise STDs, in the *03\_EBP L4 Functional Requirement BPM* folder.  **STD at Dispatch – Local Clearance**  As described in DDNEA-P4-326 RFC, the “Local Clearance” process shall be removed from the Excise specifications. Hence, this STD will be removed completely.  **STD at Dispatch – Export operation at Office of Export when MS of Dispatch same as MS of Export**  In the STD, the following changes will be performed. Please note that the messages on the conditional flows will be depicted in this RFC as well as on the STD in the form (received IE)^(sent IE).(sent IE).   * From the Initial state the following conditional flow shall be modified so as the ‘IE815’ leads to Product/State ‘Accepted’; * From the Product/State ‘Accepted’ the conditional flow ‘Cross Checking failure Movement not released’ that loops to Product/State ‘Accepted’ will be removed; * From the Product/State ‘Accepted’ the following conditional flow shall be added so as the ‘IE813’ loops to the Product/State ‘Accepted’; * A new Product/State ‘e-AD Request Accepted for Export’ will be added; * From the Product/State ‘Accepted’ the following conditional flow shall be modified so as the ‘IE532^IE801’ communication of messages leads to new Product/State ‘e-AD Request Accepted for Export’. * From the new Product/State ‘e-AD Request Accepted for Export’ the following conditional flow shall be added so as the ‘IE532^IE801’ communication of messages loops to the new Product/State ‘e-AD Request Accepted for Export’; * From the new Product/State ‘e-AD Request Accepted for Export’ the following conditional flow shall be added so as the ‘IE519’ or ‘IE537’ or 'IE532^IE832’ communication of messages leads back to the Product/State ‘Accepted’; * A new Product/State ‘Accepted Export Declaration’ will be added; * From the new Product/State ‘e-AD Request Accepted for Export’ the following conditional flow shall be added so as the ‘IE539’ leads to new Product/State ‘Accepted Export Declaration’; * From the new Product/State ‘Accepted Export Declaration’ the following conditional flow shall be added so as the ‘IE532^IE801’ or ‘IE539’ loops to the new Product/State ‘Accepted Export Declaration’; * From the new Product/State ‘Accepted Export Declaration’ the following conditional flow shall be added so as the 'IE534’ or ‘IE537’ or 'IE536’ or 'IE532^IE832’ communication of messages leads back to the Product/State ‘Accepted’; * From the new Product/State ‘Accepted Export Declaration’ to Product/State ‘Exporting’, a new conditional flow ‘IE535’ shall be added; * From the Product/State ‘Exporting’ the following conditional flow shall be modified so as the ‘IE598 (A1, A2, A4)’ leads to the Product/State ‘Delivered’; * From the Product/State ‘Exporting’ the following conditional flow shall be added so as the ‘IE598 (B1)’ leads to the Product/State ‘Refused’; * The conditional flow ‘IE807’ from Product/State ‘Exporting’ to Product/State ‘Stopped’ shall be removed; * From the Product/State ‘Refused’ the following conditional flow shall be modified so as the ‘IE803’ leads to the Product/State ‘Replaced’; * The conditional flow ‘IE825’ from Product/State ‘Replaced’ to Product/State ‘Accepted’ shall be removed; * From the Product/State ‘Accepted’ the following conditional flow shall be added so as the ‘IE803’ leads to the Product/State ‘Replaced’; * The conditional flow ‘IE825’ from Product/State ‘Exporting’ to Product/State ‘Replaced’ shall be removed; * From the Product/State ‘Exporting’ the following conditional flow shall be added so as the ‘IE536 leads back to the Product/State ‘Accepted’; * A conditional flow shall be added so as ‘IE881’ leads to Product/State ‘e-AD/e-SAD Manually Closed’ from the new Product/State ‘Accepted Export Declaration’ and the new Product/State ‘e-AD Request Accepted for Export’. * From the Product/State ‘Accepted’ the conditional flow ‘IE810’ that leads to Product/State ‘Cancelled’ shall be added.   **STD at Dispatch – Export operation at Office of Export when MS of Dispatch is different than MS of Export**  In the STD, the following changes will be performed. Please note that the messages on the conditional flows will be depicted in this RFC as well as on the STD in the form (received IE)^(sent IE).(sent IE).   * From the Initial state the following conditional flow shall be modified so as the ‘IE815’ leads to Product/State ‘Accepted’; * From the Product/State ‘Accepted’ the following conditional flow shall be added so as the ‘IE839 [Negative Cross-Checking]’ loops to the Product/State ‘Accepted’; * The conditional flow ‘IE829’ from Product/State ‘Accepted’ to Product/State ‘Exporting’ shall be removed; * A new Product/State ‘Accepted Export Declaration’ will be added; * From the Product/State ‘Accepted’ the following conditional flow shall be added so as the ‘IE829 [successful cross-check and export declaration acceptance]’ leads to new Product/State ‘Accepted Export Declaration’; * From the new Product/State ‘Accepted Export Declaration’ the following conditional flow shall be added so as the ‘IE829 [Amendment of export declaration]’ loops to the new Product/State ‘Accepted Export Declaration’; * From the new Product/State ‘Accepted Export Declaration’ the following conditional flow shall be added so as the 'IE839 [Unsatisfactory control results]’ or ‘IE839’ [Positive Cross-Checking] (after amendment of export declaration) or ‘IE836’ or ‘IE829’ [Negative Cross-Checking] (after amendment of export declaration) leads back to the Product/State ‘Accepted’; * From the new Product/State ‘Accepted Export Declaration’ to Product/State ‘Exporting’, a new conditional flow ‘IE829 [release]’ shall be added; * The conditional flow ‘IE813’ from Product/State ‘Exporting’ to Product/State ‘Accepted’ shall be removed; * From the Product/State ‘Exporting’ the following conditional flow shall be added so as the ‘IE836’ leads back to the Product/State ‘Accepted’; * From the Product/State ‘Exporting’ the following conditional flow shall be modified so as the ‘IE818 (21, 22)’ leads to the Product/State ‘Delivered’. * From the Product/State ‘Exporting’ the following conditional flow shall be modified so as the ‘IE818 (23)’ leads to the Product/State ‘Refused’. * The conditional flow ‘IE807’ from Product/State ‘Exporting’ to Product/State ‘Stopped’ shall be removed; * From the Product/State ‘Refused’ the following conditional flow shall be modified so as the ‘IE803’ leads to the Product/State ‘Replaced’; * From the Product/State ‘Accepted’ the following conditional flow shall be modified so as the ‘IE803’ leads to the Product/State ‘Replaced’; * The conditional flow ‘IE825’ from Product/State ‘Exporting’ to Product/State ‘Replaced’ shall be removed; * A conditional flow shall be added so as ‘IE881’ leads to Product/State ‘e-AD/e-SAD Manually Closed’ from the new Product/State ‘Accepted Export Declaration’. * From the Product/State ‘Accepted’ the conditional flow ‘IE810’ that leads to Product/State ‘Cancelled’ shall be added.   **STD at Destination – Export operation at Office of Export when MS of Dispatch is different than MS of Export**  In the STD, the following changes will be performed. Please note that the messages on the conditional flows will be depicted in this RFC as well as on the STD in the form (received IE)^(sent IE).(sent IE).   * The conditional flow ‘Movement not released OR Cross-checking failure’ from Product/State ‘Accepted’ looping to Product/State ‘Accepted’ shall be removed; * The conditional flow ‘IE501 & positive cross-checking’ from Product/State ‘Accepted’ to Product/State ‘Exporting’ shall be removed; * A new Product/State ‘e-AD Request Accepted for Export’ will be added; * From the Product/State ‘Accepted’ the following conditional flow shall be added so as the ‘IE532^(IE904^IE905)IE801’ communication of messages leads to new Product/State ‘e-AD Request Accepted for Export’. * From the new Product/State ‘e-AD Request Accepted for Export’ the following conditional flow shall be added so as the ‘IE532^IE801’ communication of messages loops to the new Product/State ‘e-AD Request Accepted for Export’; * From the new Product/State ‘e-AD Request Accepted for Export’ the following conditional flow shall be added so as the ‘IE537^IE839’ or ‘IE519’ or 'IE532^IE832’ communication of messages leads back to the Product/State ‘Accepted’; * A new Product/State ‘Accepted Export Declaration’ will be added; * From the new Product/State ‘e-AD Request Accepted for Export’ the following conditional flow shall be added so as the ‘IE539^IE829’ leads to new Product/State ‘Accepted Export Declaration’; * From the new Product/State ‘Accepted Export Declaration’ the following conditional flow shall be added so as the ‘IE532^IE801’ or ‘IE539^IE829 [Positive Cross-Checking]’ loops to the new Product/State ‘Accepted Export Declaration’; * From the new Product/State ‘Accepted Export Declaration’ the following conditional flow shall be added so as the 'IE534^IE839 [non release]’ or ‘IE537^IE839 [Negative Cross-Checking]’ or 'IE532^IE832’ or 'IE536^IE836’ communication of messages leads back to the Product/State ‘Accepted’; * From the new Product/State ‘Accepted Export Declaration’ to Product/State ‘Exporting’, a new conditional flow ‘IE535^IE829 [release of goods]’ shall be added; * From the Product/State ‘Exporting’ the following conditional flow shall be modified so as the ‘IE598 (A1, A2, A4)^IE818’ leads to the Product/State ‘Delivered’. * From the Product/State ‘Exporting’ the following conditional flow shall be modified so as the ‘IE598 (B1)^IE818’ leads to the Product/State ‘Refused’. * The conditional flow ‘IE807’ from Product/State ‘Exporting’ to Product/State ‘Stopped’ shall be removed; * The conditional flow ‘IE803’ from Product/State ‘Exporting’ to Product/State ‘Replaced’ shall be removed; * The conditional flows ‘IE801’ and ‘IE813’ from Product/State ‘Exporting’ to Product/State ‘Accepted’ shall be removed. * The conditional flow ‘IE813’ from Product/State ‘Exporting’ to Product/State ‘Diverted’ shall be removed; * From the Product/State ‘Exporting’ the following conditional flow shall be modified so as the ‘IE536^IE836’ leads back to the Product/State ‘Accepted’; * A conditional flow shall be added so as ‘IE881’ leads to Product/State ‘e-AD/e-SAD Manually Closed’ from the new Product/State ‘Accepted Export Declaration’ and the new Product/State ‘e-AD Request Accepted for Export’. * From the Product/State ‘Accepted’ the conditional flow ‘IE810’ that leads to Product/State ‘Cancelled’ shall be added. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (High). | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS:   * the models impacted in the *03\_EBP L4 Functional Requirement BPM* folder will not include all the necessary information that arise from the integration with export. | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation. Another risk might arise for implementation of this RFC in case the export MSA is late with implementation of AES | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-329, DDNEA-P4-332; * **Other RFCs:** DDNEA-P4-326. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via e-mail on 17/02/2023[[13]](#footnote-14). | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-300 – Creation of new MADs, Codelists, Rules and Conditions data models related to Core processes in the ‘03\_EBP L4 Functional Requirement BPM’ folder, due to the integration of latest updates in the export procedures/Rev2

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-300 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Council Directive (EU) 2020/262 of 19 December 2019 laying down the general arrangements for excise duty (recast) has set the legal deadline for the implementation alignment of EMCS with the new Union customs provisions. Based on this legal implementation changes have to be implemented in the EMCS Phase 4.1 as explained in this RFC.  Due to the update of the latest specifications for Automated Export System (phase AES-P1), there is the need of integrating the FESS/BPMs for EMCS Phase 4.1 with the latest export procedures.  Creation of new Message Allocation Diagrams (MADs) or the update of existing ones are needed, in order the FESS/BPMs of EMCS Phase 4.1 to be aligned with AES-P1. Additionally, the creation new classes for new rules/conditions/codelists or update of existing ones are also needed.  **Proposed solution:**   * Two new Message Allocation Diagrams (MADs) shall be created in the folder “Taxud Design/Taxud Folder Structure/Excise/03\_EBP L4 Functional Requirement BPM/EMCS/Core/03\_Data/0302\_Information Exchanges” to depict the two new messages with the following attributes and structure:   + New Data Set will be created for IE832 - e-AD Request Rejection (N\_EAD\_REJ):   The following technical terms will be created for the Data Groups and Data Items as presented below with the respective classes and technical terms for the attached R&C and codelists respectively:  EXPORT OPERATION 1x R  EXPORT OPERATION.LRN R an..22  EXPORT OPERATION.ARC R an21 R030 R232  EXPORT OPERATION.Rejection reason O an..512  CUSTOMS OFFICE OF EXPORT 1x R  CUSTOMS OFFICE OF EXPORT.Reference number R an8 R032 R236  MSA OF EXPORT 1x R  MSA OF EXPORT. Country R a2 BC11   * + New Data Set will be created for IE836 Export Declaration Invalidation Notification to MSA of Dispatch/Consignor” (C\_INV\_DIS)   The following technical terms will be created for the Data Groups and Data Items as presented below with the respective classes and technical terms for the attached R&C and codelists respectively:  EXCISE MOVEMENT 99x R  EXCISE MOVEMENT. Administrative Reference Code R an21 R030  EXCISE MOVEMENT.Sequence Number R n..2 R232  ---EXPORT OPERATION 1x R  ---EXPORT OPERATION.MRN R an18  ---EXPORT OPERATION.Invalidation date R an10  ---CUSTOMS OFFICE OF EXPORT 1x R  ---CUSTOMS OFFICE OF EXPORT.Reference number R an8  R030 R232  ---MSA OF EXPORT 1x R  ---MSA OF EXPORT.Country Code R a2 BC11  ---GOODS SHIPMENT 1x R  ------PREVIOUS DOCUMENT 99x O  ------ PREVIOUS DOCUMENT.Sequence number R n..5  ------ PREVIOUS DOCUMENT.Type R an4  ------ PREVIOUS DOCUMENT.Reference number R an..70   * Update the existing MADs as follows:   + IE829 - NOTIFICATION OF ACCEPTED EXPORT (C\_EXP\_NOT)     - New technical term (data item) “**Export Declaration Acceptance or Goods Released for Export**” will be created with the following attributes and will be added under “**EXCISE MOVEMENT E-AD**”: **R n1 TC27**   + IE839 - CUSTOMS REJECTION OF E-AD (C\_CUS\_REJ)     - The existing technical term (data group) will be modified from “**EXPORT CROSS CHECKING DIAGNOSES” to** “**EXPORT DECLARATION INFORMATION**” ;     - New technical term (data group) “**NEGATIVE CROSS-CHECK VALIDATION RESULTS**” will be added under “EXPORT DECLARATION INFORMATION” with the following attributes: 99x D C223.   The structure of the new technical terms that will be created under “NEGATIVE CROSS-CHECK VALIDATION RESULTS” will be the following:  ---REJECTION (1x) R  Rejection Date and Time R dateTime  Rejection Reason Code R n1 TC18  ---EXPORT DECLARATION INFORMATION (1x) D C117  Local Reference Number D an..22 C147  Document Reference Number D an..21 C147 R100  ---------NEGATIVE CROSS-CHECK VALIDATION RESULTS (1x) D C212  ------------UBR CROSS-CHECK RESULT (999x) R  Administrative Reference Code R an21 R030  Body Record Unique Reference R n..3  Diagnosis code R n1 TC72  Validation result R n1 TC027  Rejection reason O an..512  ---------------COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT C213  Validation result R n1 TC027  Rejection reason O an..512  ---------------NET MASS CROSS-CHECK RESULT C213  Validation result R n1 TC027  Rejection reason O an..512  ---------N\_NON\_DES (1x) D C212  Document Reference Number R an..21  ---C\_EAD\_VAL 99x D C212  Administrative Reference Code R an21 R030  Sequence Number R n..2 R232  ---N\_EAD\_SUB 1x D C212  Local Reference Number R an..22   * + - New technical term (data group) “**N\_NON\_DES**” will be added under “EXPORT DECLARATION INFORMATION” with the following attributes: 1x D C117       * The structure of the new technical term will be as follows:   MRN R an18   * Matrix models to be updated for the following codelists:   + TC Global Conclusion of Receipt will be updated as follows:     - ‘Exit accepted although unsatisfactory’ to be modified to 'Exit accepted with minor discrepancies detected'   + TC Customs Rejection Reason Code will be updated as follows:     - ‘Export data not found’ to be modified to ‘reserved’;     - ‘The content of the e-AD does not match with export data’ to be modified to ‘Negative Cross-check result’;     - ‘Goods are rejected at export procedure’ to be modified to ‘Unsatisfactory Control Result at OoExp’.   + TC Status Type will be updated as follows:     - ‘Accepted Export Declaration’ and ‘e-AD Request Accepted for Export’ values to be added.   + TC Technical Message Type will be updated as follows:     - ‘Export Declaration Invalidation Notification to MSA of Dispatch/Consignor’ values shall be added.   + TC Requested Message Type will be updated as follows:     - ‘Export Declaration Invalidation Notification to MSA of Dispatch/Consignor’ value shall be added.   + TC Diagnosis Code will be updated as follows:     - Value ‘1’ will be changed to (reserved). * New classes to be created:   + C222 with the following wording:   IF <EXCISE MOVEMENT E-AD. Export Declaration Acceptance or Goods Released for Export > is "0"  THEN  <EXPORT DECLARATION ACCEPTANCE/RELEASE.Date of Acceptance> is 'R'  < EXPORT DECLARATION ACCEPTANCE/RELEASE.Date of Release> does not apply  ELSE  <EXPORT DECLARATION ACCEPTANCE/RELEASE.Date of Acceptance> does not apply  <EXPORT DECLARATION ACCEPTANCE/RELEASE.Date of Release> is ‘R’   * + C213 with the following wording:   IF <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-UBR CROSS-CHECK RESULT.Validation result> is ‘Positive’  THEN {  IF <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS.Diagnosis code> is ‘CN codes do not match’  THEN <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT> is ‘R’ AND < EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-NET MASS CROSS-CHECK RESULT> does not apply  ELSE IF <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS.Diagnosis code> is ‘Weight/mass do not match’  THEN <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT> does not apply AND < EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-NET MASS CROSS-CHECK RESULT> is ‘R’  ELSE <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT> does not apply AND < EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-NET MASS CROSS-CHECK RESULT> does not apply  }  ELSE <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT> is ‘R’ AND < EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-NET MASS CROSS-CHECK RESULT> does not apply   * + C212 with the following wording:   IF <REJECTION.Rejection reason code> is ‘Negative Cross-check result’  THEN  <NEGATIVE CROSS CHECK VALIDATION RESULTS> is ‘R’ AND  <C\_EAD\_VAL> is 'R' AND  <N\_NON\_DES> does not apply AND  <N\_EAD\_SUB> does not apply  ELSE IF <REJECTION.Rejection Reason Code> is 'Unsatisfactory Control Result at OoExp'  THEN  <NEGATIVE CROSS CHECK VALIDATION RESULTS> does not apply AND  <C\_EAD\_VAL> is 'R' AND  <N\_NON\_DES> is 'R' AND  <N\_EAD\_SUB> does not apply  ELSE  <NEGATIVE CROSS CHECK VALIDATION RESULTS> does not apply AND  <C\_EAD\_VAL> does not apply AND  <N\_NON\_DES> does not apply AND  <N\_EAD\_SUB> is 'R'   * The following classes to be updated:   + C117 to be updated as follows:   IF <REJECTION.Rejection Reason Code> is ‘Negative Cross-check result’ OR ‘Unsatisfactory Control Result at OoExp’  THEN <EXPORT DECLARATION INFORMATION> is ‘R’  ELSE <EXPORT DECLARATION INFORMATION> does not apply   * + C147 to be updated as follows:   IF <REJECTION.Rejection reason code> is ‘Negative Cross-check result’  THEN  <EXPORT CROSS CHECKING DIAGNOSES.LRN> is ‘R’  <EXPORT CROSS CHECKING DIAGNOSES. Document Reference Number> does not apply  ELSE  <EXPORT CROSS CHECKING DIAGNOSES.LRN> does not apply  <EXPORT CROSS CHECKING DIAGNOSES. Document Reference Number> is ‘R’   * The class C098 shall be removed and the new class C212 shall replace it in the data groups ‘C\_EAD\_VAL’ and ‘N\_EAD\_SUB’. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (High) | | Effect of not implementing the Change | If the proposed change is not implemented, then the Excise BPMs will not be aligned with the DDNEA specifications, in relation to the integration of the FESS/BPMs for EMCS Phase 4.1 with the latest export procedures and the update in the Duty Paid B2B movements related to Core processes to resolve the issue in case of the partial refusal and the change of destination for Duty Paid movements. | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation. Another risk might arise for implementation of this RFC in case the export MSA is late with implementation of AES | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-325, DDNEA-P4-333; * **Other RFCs: -.** | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via e-mail on 07/03/2023[[14]](#footnote-15) | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-302 – Update of Codelists TC84 – Performed Control Action and BC106 - Type of Document, once ‘SAAD’ is no longer applicable

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RFC Information**   |  |  | | --- | --- | | RFC number | FESS-302 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem Statement**  Regarding Duty Paid movements, it shall be possible to lodge a Duty Paid movement declaration from 23/02/2023 and onwards. Up to this point, it shall be possible to lodge non-electronically SAAD declarations for Duty Paid movements, which should be completed though up to 31/12/2023. Administrative Cooperation (ACO) and Core EMCS shall be available for those document-based movements up to 5 years after the implementation of e-SAD i.e. 31/12/2027. After this date, SAAD documents shall no longer be referenced within EMCS, therefore any necessary adaptations should take place.  It has been identified that there are some values that are used in the Technical and Business Codelists, which refer to SAAD paper document. Therefore, TC and BC that include values that refer to SAAD documentation shall be modified for specific Information Exchanges (IEs).  The following codelists include values that refer to SAAD paper documents:   * TC84 – Performed Control Action appears in the FESS (Annex 4 Code List v4.0) at the ‘Control Report’ (IE717) in the data item <CONTROL REPORT – PERFORMED CONTROL ACTION.Performed Control Action>; * BC106 - Type of Document that is used:   + in the ‘Administrative Cooperation Common Request’ (IE721), ‘Movement Verification Request’ (IE722), ‘Administrative Cooperation Results’ (IE867), ‘Manual Closure Request’ (IE880) and ‘Manual Closure Response’ (IE881) in the data item <SUPPORTING DOCUMENTS.Supporting Document Type> in the APPENDIX D: TECHNICAL MESSAGE STRUCTURE of the FESS;   + in the ‘e-AD/e-SAD’ (IE801), ‘Submitted Draft of e-AD/e-SAD’ (IE815) in the data item <DOCUMENT CERTIFICATE.Document Type> in the APPENDIX D: TECHNICAL MESSAGE STRUCTURE of the FESS. * TC105 – TC Other Accompanying Document Type appears in the FESS (Annex 4 Code List v4.0) at the ‘Control Report’ (IE717), 'Movement Verification Request' (IE722) and 'Event Report' (IE840) in the data item <OTHER ACCOMPANYING DOCUMENT Other Accompanying Document Type>.   **Proposed Solution**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in the Excise BPMs, per corresponding numbered item in the [Problem Statement]:   * In the matrix model of the Technical Codelist TC84 – Performed Control Action, the name of the value ‘4’ should be updated respectively from ‘Annotated paper copy of documents (e.g. SAAD)’ to ‘Annotated paper copy of documents’; * In the matrix model of the Business Codelist BC106 - Type of Document, the name of the value ‘2’ should be updated respectively from ‘SAAD or e-SAD’ to ‘e-SAD’; * In the matrix model of the technical codelist TC105 – TC Other Accompanying Document Type, the name of the value ‘2’ should be updated respectively from ‘SAAD’ to ‘reserved’. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (Low); * DDNEA for EMCS Phase 4 (Low). | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS: in TC84 – Performed Control Action, TC105 - TC Other Accompanying Document Type and BC106 - Type of Document, the values that refer to ‘SAAD’ shall be available after 31/12/2027, whilst SAAD-based movements will be not supported. | | Risk assessment | There is no risk associated with the implementation of the present RFC. | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-336; * **Other RFCs:** FESS-288. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * **Category of the Change: Review;** * **Approval process:** * **The Change is authorised for approval by the CAB.** | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #199 on 02/06/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.10 | | Release date | 07/12/2022 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-303 – Update of Codelist TC13 – Requested List of Codes (External)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-303 | | RFC status | Accepted | | Reason for Change | Specifications Defect | | Incidents | IM534484 | | Known Error | KE22542 | | Date at which the Change was proposed | 02/09/2022 | | Requester | NA-HU | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem statement:**  During implementations for EMCS Phase 4, a misalignment was identified regarding the IE733 message and codelist TC13 of the IE705 message. In the updated IE733 message structure, the data group ‘NATIONAL ADMINISTRATION-DEGREE PLATO’ had been added. The message IE733, which acts as a response mechanism to IE705, does not allow the data group ‘NATIONAL ADMINISTRATION-DEGREE PLATO’ to be queried, due to the non–existence of a value in TC13 that could correspond to it.  **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following update shall be performed in the Excise BPMs:   * In the matrix model of the Technical Codelist TC13 – Requested List of Codes (External), the value ‘26 - National Administration - Degree Plato’ shall be added. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (Low); * DDNEA for EMCS Phase 4 (Low); * TRP for EMCS Phase 4 (Low). | | Effect of not implementing the Change | If the proposed change is not implemented, no value will be retrieved from the IE733 data group ‘NATIONAL ADMINISTRATION-DEGREE PLATO’, as a response to the IE705 message. The data group will not be queried. | | Risk assessment | There is no risk associated with the implementation of the present RFC. | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-337; * **Other RFCs:** -. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #200 on 13/09/2022. | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2023 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-304 – Updates relating C001 and R007

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-304 | | RFC status | Accepted | | Reason for Change | Specification Defect | | Incidents | IM496390 | | Known Error | KE22012 and KE22013 | | Date at which the Change was proposed | 17/11/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  As described in the related incident IM496390, a misalignment was found in FESS/BPMs, regarding C001 and R007, regarding the Delete operation.  **Proposed solution:**  As per analysis provided in the [Problem Statement], the following updates shall take place in order to be aligned with SEED in terms of National Administrations deleting Economic Operators data from SEED under legitimate conditions:   * C001 shall be removed from FESS/BPMs (i.e., ‘ACTION for IE709, IE732, IE733’ Data Group Diagram) and all technical annexes; * R007 shall be added in FESS/BPMs in accordance with DDNEA Appendix D. | | Impact assessment | Specification Documents:   * FESS Excise BPMs (Medium). | | Effect of not implementing the Change | If the proposed change is not implemented, the following issues shall arise in FESS, but also there will be a misalignment with how the actual Central SEED works at this point in Phase 4.0 (in production). | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation and the GDPR requirements. | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-341; * **Other RFCs:** SEED-162. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 18/11/2022. | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-305 – Update of C048 to handle Degree Plato in CoD/Rev1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-305 | | RFC status | Accepted | | Reason for Change | Increase of Functionality | | Incidents | IM542945 | | Known Error | N/A | | Date at which the Change was proposed | 11/10/2022 | | Requester | NA-FI | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem statement:**  Due to different taxation methods of beer products by Member States, it was identified that for the case where the consignor submits a change of destination to another MSA that taxes beer according to Degree Plato the related field is not filled in.  More specifically, if in sequence 1 of the IE801 message only the field Alcoholic Strength by Volume in Percentage is filled in and there is a change of destination to a Member State that taxes beer to degree Plato, not in the sequence 2 of IE801 message nor in the IE813 the related field is filled in. Consequently, the new Member State of Destination will not have all the necessary information regarding the Degree Plato.  **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed:   * Class C048 will be updated as follows:   **FROM**  IF (<EXCISE PRODUCT.Degree Plato Applicability> is "Yes") AND (MS of Dispatch OR MS of Destination tax beer according to the Degree Plato)  THEN <Degree Plato> is 'R'  ELSE <Degree Plato> does not apply  WHERE <EXCISE PRODUCT.Degree Plato Applicability> is the indicator (associated to each excise product) retrieved from the list of <EXCISE PRODUCT> AND Degree Plato applicability per National Administration is retrieved from the list of <National Administration -Degree Plato>  **TO**  IF (<EXCISE PRODUCT.Degree Plato Applicability> is "Yes")  THEN  IF (MS of Dispatch OR MS of Destination tax beer according to the Degree Plato)  THEN <Degree Plato> is 'R'  ELSE <Degree Plato> is 'O'  ELSE <Degree Plato> does not apply  WHERE <EXCISE PRODUCT.Degree Plato Applicability> is the indicator (associated to each excise product) retrieved from the list of <EXCISE PRODUCT> AND Degree Plato applicability per Member State is retrieved from the list of <Member State-Degree Plato>.  Note: In the cases where Degree Plato is ‘O’, it shall be filled in only if there is a possibility of a change of Destination to a Member State that taxes beer to Degree Plato and the value is missing from IE815/IE801. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (Medium); * CTP for EMCS Phase 4 (None); * TRP for EMCS Phase 4 (None).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (Medium).   NEAs:   * Impact on NEAs (Low). | | Effect of not implementing the Change | If the proposed change is not implemented, then the FESS will be in a misalignment with the changes proposed for DDNEA. | | Risk assessment | In case of not implemented, there is a risk of misalignment with the DDNEA for Phase 4.1. | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** **-**; * **Children RFCs:** DDNEA-P4-342; * **Other RFCs:** -. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review * Approval process:   The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #204 on 30/01/2023.[[15]](#footnote-16) | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### FESS-306 – Addition of new data item in IE801 and IE815, for Independent Small Producers (ISP) declaration

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | FESS-306 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 14/12/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Independent Small Producers(ISP) declaration is foreseen in paragraphs 3 and 4 of data element 17l of Table 1, Annex I of Commission Delegated Regulation (EU) 2022/1636.  The field 17l is also used to give certification of origin.  In the case of certain wines produced by independent small producers of wine in which the origin must be declared, the maximum number of characters of this data element (an..350) would be insufficient.  A new data element will be added in Table 1, Annex I of Commission Delegated Regulation (EU) 2022/1636, therefore, the affected Message Allocation Diagrams (MADs) need to be updated, in order for the FESS/BPMs of EMCS Phase 4.1 to be aligned with legislation.  **Proposed solution:**  As per analysis provided in the [Problem Statement], a new technical term will be added in both IE801 and IE815 MADs, to depict the change in Table 1, Annex I of Commission Delegated Regulation (EU) 2022/1636.  More specifically, the existing MADs will be updated as follows:   * IE801 – E-AD/E-SAD (C\_EAD\_VAL)   + New technical term (data item) “**Independent Small Producers Declaration**” will be created with the following attributes and will be added under “**(BODY) E-AD/E-SAD**”: **O an..350** * IE815 – SUBMITTED DRAFT OF E-AD/E-SAD (N\_EAD\_SUB)   + New technical term (data item) “**Independent Small Producers Declaration**” will be created with the following attributes and will be added under “**(BODY) E-AD/E-SAD**”: **O an..350**   Therefore, the structure of the technical term “(BODY) E-AD/E-SAD” in both MADs, will be the following:  **---(BODY) E-AD/E-SAD**  (…)  Maturation Period or Age of Products O an..350  Maturation Period or Age of Products\_LNG D a2 BC12 C002  Independent Small Producers Declaration O an..350  (…) | | Impact assessment | Specification Documents:   * FESS Excise BPMs (High). | | Effect of not implementing the Change | If the proposed change is not implemented, then the Excise BPMs will not be aligned with the legislation. | | Risk assessment | In case of not implemented there is a risk of misalignment with the legislation. | | Deployment approach | This RFC shall be implemented in the next FESS/BPMs release. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** DDNEA-P4-343; * **Other RFCs: -.** | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #203 on 19/12/2022. | |
| **Release information**   |  |  | | --- | --- | | Release number | v4.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

## DDNEA Change Requests

#### DDNEA-P4-319 – Corrections on IE801 and IE815 xsds

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RFC Information**   |  |  | | --- | --- | | RFC number | DDNEA-P4-319 | | RFC status | Accepted | | Reason for Change | Specifications Defect | | Incidents | IM484308 | | Known Error | KE21787 | | Date at which the Change was proposed | 12/01/2022 | | Requester | NA-LV | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem Statement:**  As per DDNEA-P4-310, two new data items introduced under IE801 and IE815 messages in order to align the specifications with the DG AGRI regulation 2019/787[[16]](#footnote-17) in terms of including information about the maturation period or age of products in the e-AD/e-SAD. These new data items, namely <Maturation Period or Age of Products> and <Maturation Period or Age of Products\_LNG> added under the <(BODY) E-AD/E-SAD> data group of the IE815 and IE801 messages as shown below:    Nonetheless, it has been identified that the IE801 and IE815 xsds included in the latest DDNEA v3.02 package under Appendix H are not correctly depicted the information required for the <Maturation Period or Age of Products\_LNG> element since it is defined as an "emcs" type element instead of language specific one. This was caused due to the erroneous XML tag provided in the CSE database during the creation of the TMS for these elements.  **Proposed Solution**  As per analysis provided in the [Problem Statement] field both IE801 and IE815 xsds shall be corrected to depict the correct structure related to the new introduced elements <Maturation Period or Age of Products> and <Maturation Period or Age of Products\_LNG> added under the <(BODY) E-AD/E-SAD> data group. The final format of the xsds shall define these elements as follows:    Text  Description automatically generated  This final format shall be accomplished by providing the correct xml tag (MaturationPeriodOrAgeOfProductsLng) in the CSE database into the respective TMS that is used by IE801 and IE815 message type's structure.  In addition DDNEA Appendix E shall be updated to depict the correct xml tag for the <Maturation Period or Age of Products\_LNG> data item:  From: MaturationPeriodOrAgeOf ProductsLng  To: MaturationPeriodOrAgeOfProductsLng | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (Low); * CTP for EMCS Phase 4 (None); * TRP for EMCS Phase (Low).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:   * Impact on NEAs (Low). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will include incorrect xsds format for the IE801 and IE815 messages. | | Risk assessment | The version of the new xsds for IE801 and IE815 shall remain as-is (v3.01) in the current DDNEA v3.02 package in order not to affect the current development activities of the NAs. Additionally, both xsds shall be provided in advance to the NAs as corrective action to the xsds included in the current published DDNEA package v3.02. The corrective actions related to the Appendix E of the DDNEA shall be part of the next version of the DDNEA package. | | Deployment approach | This RFC shall be **simultaneously deployed** by all MSAs at the end of the migration period, due to the entailed business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** -**;** * **Other RFCs:** DDNEA-P4-310, TRP-P4-025**.** | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * **Category of the Change: Review** * **Approval process:**   + **The Change is authorised for approval by the CAB** | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via e-mail on 04/02/2022. | |
| **Release information**   |  |  | | --- | --- | | Release number | No change shall be applied to the current DDNEA v3.02 package – the xsds version shall remain as-is: v3.01 | | Release date | 04/02/2022 | | Deadline for alignment in Production | 13/02/2023 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-320 - Inconsistency between R045 and BR050

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RFC Information**   |  |  | | --- | --- | | RFC number | DDNEA-P4-320 | | RFC status | Accepted | | Reason for Change | Specification Defect | | Incidents | IM483298 | | Known Error | KE21785 | | Date at which the Change was proposed | 06/01/2022 | | Requester | NA-AT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem Statement:**  As described in its parent RFC FESS-287, according to Appendix D of DDNEA v3.02 both BR050 and R045 are applicable to the data item "TraderID" in the data group "(NEW CONSIGNEE) TRADER" of IE813 Change of Destination.  BR050 mentions the following: "It is obligatory that for the draft change of destination with destination type code ‘Destination-Return to the place of dispatch of the consignor, for a Duty Paid B2B movement’, the trader id of the consignee that is included in the draft change of destination is equal to the trader excise number of the consignor of the movement…"  On the other hand, R045 states that  "IF Destination Type Code==11 - Destination-Return to the place of dispatch of the consignor, for a Duty Paid B2B movement.  THEN  TRADER CONSIGNEE. Trader Identification -> Excise Number (6) or Temporary Authorisation Reference (7).  (6) The operator type of the consignee is "Certified consignee". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (7) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Certified Consignee".  R045 comes into contradiction with BR050 concerning Destination Type Code "11", since usually the consignor is not a "Certified consignee" (6) or a "Temporary Certified Consignee" (7) at the same time (at least not with the same Excise Number).  **Proposed solution:**  As per [Problem Statement] section the rule R045 shall be corrected to depict the updated description of R045 from:  The possible values of <Trader Identification> are described in the following table:  IF Destination Type Code==1 - Destination - Tax warehouse  THEN  TRADER CONSIGNEE. Trader Identification -> Excise number (1)  TRADER Place of Delivery.Trader Identification -> Tax Warehouse Reference (Excise Number) (5)  IF Destination Type Code==2 - Destination - Registered consignee  THEN  TRADER CONSIGNEE. Trader Identification -> Excise number (2)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)    IF Destination Type Code==3 - Destination - Temporary registered consignee  THEN  TRADER CONSIGNEE. Trader Identification ->Temporary authorisation reference (4)  TRADER Place of Delivery.Trader Identification ->Any identification (\*)  IF Destination Type Code==4 - Destination - Direct delivery  THEN  TRADER CONSIGNEE. Trader Identification -> Excise number (3)  TRADER Place of Delivery.Trader Identification -> (Does not apply)  IF Destination Type Code==5 - Destination - Exempted consignee  THEN  TRADER CONSIGNEE. Trader Identification -> (Does not apply)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)  IF Destination Type Code==6 - Destination – Export  THEN  TRADER CONSIGNEE. Trader Identification -> VAT number (optional)  TRADER Place of Delivery.Trader Identification -> (The data group <TRADER Place of Delivery> does not exist)    IF Destination Type Code==9 - Destination – Certified Consignee  THEN  TRADER CONSIGNEE. Trader Identification -> Excise Number (6)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)    IF Destination Type Code==10 - Destination – Temporary Certified Consignee  THEN  TRADER CONSIGNEE. Trader Identification -> Temporary Authorisation Reference (7)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)  IF Destination Type Code==11 - Destination-Return to the place of dispatch of the consignor, for a Duty Paid B2B movement  THEN  TRADER CONSIGNEE. Trader Identification -> Excise Number (6) or Temporary Authorisation Reference (7)  TRADER Place of Delivery.Trader Identification -> (Does not apply)  (1) The operator type of the consignee is "Authorised warehouse keeper". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (2) The operator type of the consignee is "Registered consignee". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (3) The operator type of the consignee is either "Authorised warehouse keeper" or "Registered consignee" An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (4) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Registered Consignee";  (5) An existing identifier <Tax Warehouse Reference> in the set of <TAX WAREHOUSE>;  (6) The operator type of the consignee is "Certified consignee". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (7) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Certified Consignee".  (\*) For the place of delivery, "Any identification" means: a VAT number or any other identifier; it is optional.  When the value of the “TRADER CONSIGNEE.Trader Identification” and “TRADER Place of Delivery.Trader Identification” is any of the following: “Excise Number” or “Tax Warehouse Reference” or “Temporary Authorisation Reference”, then the structure of the value should comply with the structure of the “Trader Excise Number/Tax Warehouse Reference”' as defined in rule R070.  to:  "The possible values of <Trader Identification> are described in the following table:  IF Destination Type Code==1 - Destination - Tax warehouse  THEN  TRADER CONSIGNEE. Trader Identification -> Excise number (1)  TRADER Place of Delivery.Trader Identification -> Tax Warehouse Reference (Excise Number) (5)  IF Destination Type Code==2 - Destination - Registered consignee  THEN  TRADER CONSIGNEE. Trader Identification -> Excise number (2)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)    IF Destination Type Code==3 - Destination - Temporary registered consignee  THEN  TRADER CONSIGNEE. Trader Identification ->Temporary authorisation reference (4)  TRADER Place of Delivery.Trader Identification ->Any identification (\*)  IF Destination Type Code==4 - Destination - Direct delivery  THEN  TRADER CONSIGNEE. Trader Identification -> Excise number (3)  TRADER Place of Delivery.Trader Identification -> (Does not apply)  IF Destination Type Code==5 - Destination - Exempted consignee  THEN  TRADER CONSIGNEE. Trader Identification -> (Does not apply)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)  IF Destination Type Code==6 - Destination – Export  THEN  TRADER CONSIGNEE. Trader Identification -> VAT number (optional)  TRADER Place of Delivery.Trader Identification -> (The data group <TRADER Place of Delivery> does not exist)    IF Destination Type Code==9 - Destination – Certified Consignee  THEN  TRADER CONSIGNEE. Trader Identification -> Excise Number (6)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)    IF Destination Type Code==10 - Destination – Temporary Certified Consignee  THEN  TRADER CONSIGNEE. Trader Identification -> Temporary Authorisation Reference (7)  TRADER Place of Delivery.Trader Identification -> Any identification (\*)  **IF Destination Type Code==11 - Destination-Return to the place of dispatch of the consignor, for a Duty Paid B2B movement**  **THEN**  **New TRADER CONSIGNEE. Trader Identification -> Excise Number (8) or Temporary Authorisation Reference (9)**  (1) The operator type of the consignee is "Authorised warehouse keeper". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (2) The operator type of the consignee is "Registered consignee". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (3) The operator type of the consignee is either "Authorised warehouse keeper" or "Registered consignee" An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (4) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Registered Consignee";  (5) An existing identifier <Tax Warehouse Reference> in the set of <TAX WAREHOUSE>;  (6) The operator type of the consignee is "Certified consignee". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;  (7) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Certified Consignee";  **(8) The operator type of the consignee is "Certified consignor". An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>;**  **(9) An existing <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION> with Operator Type Code "Temporary Certified Consignor".**  (\*) For the place of delivery, "Any identification" means: a VAT number or any other identifier; it is optional.  When the value of the “TRADER CONSIGNEE.Trader Identification” and “TRADER Place of Delivery.Trader Identification” is any of the following: “Excise Number” or “Tax Warehouse Reference” or “Temporary Authorisation Reference”, then the structure of the value should comply with the structure of the “Trader Excise Number/Tax Warehouse Reference”' as defined in rule R070. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (Low); * CTP for EMCS Phase 4 (None); * TRP for EMCS Phase 4 (Low).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:   * Impact on NEAs (Low). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will be in misalignment with the changes proposed for FESS by FESS-287 RFC. | | Risk assessment | This RFC concerns minor changes at semantic level. This change concerns the update of the wording of the R045. Thus, alike any other semantic validation, the aforementioned updates will be validated only at the sending side of the respective message, in alignment with the general EMCS principle of not performing semantic validations at the receiving side over CD. Hence, any such semantic violation related to the related updates by the sender will not trigger any semantic rejection by the receiver.  It is considered that this change does not pose an impact on business continuity, thus, this RFC can be deployed in a Migration period.  The Known Error 21785 is directly applicable for EMCS Phase 4 and RFC is fixing specifications issues. | | Deployment approach | The RFC can be deployed in a EMCS Phase 4 **Migration Period** with no business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-287; * **Children RFCs: -;** * **Other RFCs:** TRP-P4-026**.** | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * **Category of the Change: Review** * **Approval process:**   + **The Change is authorised for approval by the CAB** | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #197 on 11/05/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.10 | | Release date | 18/11/2022 | | Deadline for alignment in Production | 13/02/2023 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-321 - New IE801 xsd for Ph 4.0

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RFC Information**   |  |  | | --- | --- | | RFC number | DDNEA-P4-321 | | RFC status | Accepted | | Reason for Change | Application Bug/Specification Defect | | Incidents | IM484308 | | Known Error | KE21787 | | Date at which the Change was proposed | 12/01/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem Statement:**  In IE801.xsd, the newly introduced data element "Maturation Period or Age of Products\_LNG" exist, is defined as a simple type of element instead of language specific.  This is caused due to an erroneous entry in the xml tag field of the CSE data base (MaturationPeriodOrAgeOf ProductsLng – a space exists in the xml tag).  That leaded to the export of an erroneous IE801.xsd and IE815.xsd for the specific element. Additionally, the xml tag of this element is incorrectly defined in the DDNEA App E.  **Proposed Solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in DDNEA specification:  Appendix E: XML Mapping  Appendix E shall be corrected to depict the updated xml tag for "Maturation Period or Age of Products\_LNG" element. The xml tag will be updated from  MaturationPeriodOrAgeOf ProductsLng  To  MaturationPeriodOrAgeOfProductsLng | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4(Low); * CTP for EMCS Phase 4 (None); * TRP for EMCS Phase 4 (High).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:   * Impact on NEAs (Low). | | Effect of not implementing the Change | If the proposed change is not implemented, then the produced .xsd will not be correct. | | Risk assessment | The change presented in this RFC concerns only DDNEA Appendix E XML Mapping, specifically a correction in an xml tag. The corrected .xsd pattern for the specific element was given prior to this RFC in advance to the Member States, so that the development of the messages in phase 4.0 could continue without a problem.  This change is considered as a documentary one.  The DDNEA-P4-319 is already directly applicable for EMCS Phase 4 and RFC is fixing specifications issues. | | Deployment approach | The RFC will be implemented in the new version of DDNEA as it contains a documentary change. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** -**;** * **Other RFCs:** DDNEA-P4-319, TRP-P4-025**.** | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * **Category of the Change: Review** * **Approval process:**   + **The Change is authorised for approval by the CAB** | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #197 on 11/05/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.10 | | Release date | 18/11/2022 | | Deadline for alignment in Production | 13/02/2023 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-322 – Correction of R044

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RFC Information**   |  |  | | --- | --- | | RFC number | DDNEA-P4-322 | | RFC status | Accepted | | Reason for Change | Specification Defect | | Incidents | IM479803 | | Known Error | KE21788 | | Date at which the Change was proposed | 20/12/2021 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem Statement:**  As defined in DDNEA-P4-316, rule R044 is not correctly implemented DDNEA V3.02 APP D and needs to be aligned with FESS (BPMs):   * The wording of the rule R044, should be updated, to specify the possible type of trader "Consignor” in each movement “Duty Suspension Movement” and “Duty Paid Movement”.   **Proposed Solution**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in DDNEA specification:  Appendix D: Technical Message Structure   * The wording of the rule R044 should be updated from   “*For TRADER Consignor*  *-----------------------------------*  *An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>*  *The <Operator Type Code> of the referred <TRADER> must be:*  *For Duty Suspension movements:*  *- "Authorised warehouse keeper"; OR*  *- "Registered consignor"; OR*  *- "Certified consignor;*  *OR*  *An existing identifier <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION>*  *The <Operator Type Code> of the referred <TRADER> must be:*  *For Duty Paid movements:*  *- "Temporary Certified Consignor".*  *For TRADER Place of dispatch*  *------------------------------------------*  *An existing identifier <Tax Warehouse Reference> (Excise Number in SEED).*  *Note: The distinction between Duty Paid B2B and Duty Suspension movements should be derived from the ARC structure or based on the <Submission Message Type> in case of IE815, where the ARC is not available.”*  to  “*For TRADER Consignor*  *-----------------------------------*  *An existing identifier <Trader Excise Number> in the set of <TRADER AUTHORISATION>*  *The <Operator Type Code> of the referred <TRADER> must be:*  *For Duty Suspension movements:*  *"Authorised warehouse keeper"; OR*  *"Registered consignor";*  *For Duty Paid movements*  *"Certified consignor;*  *OR*  *An existing identifier <Temporary Authorisation Reference> in the set of <TEMPORARY AUTHORISATION>*  *The <Operator Type Code> of the referred <TRADER> must be:*  *For Duty Paid movements:*  *"Temporary Certified Consignor".*  *For TRADER Place of dispatch*  *------------------------------------------*  *For Duty Suspension movements:*  *An existing identifier <Tax Warehouse Reference> (Excise Number in SEED).*  *Note: The distinction between Duty Paid B2B and Duty Suspension movements should be derived from the ARC structure or based on the <Submission Message Type> in case of IE815, where the ARC is not available.*  *=====================* ’’ | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (Low); * CTP for EMCS Phase 4 (None); * TRP for EMCS Phase 4 (None).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:   * Impact on NEAs (None). | | Effect of not implementing the Change | If the proposed change is not implemented, then the rule R044 will be incorrectly implemented as defined for DDNEA-P4-316. | | Risk assessment | This change concerns only a documentary modification of DDNEA Appendix D. The Known Error 21788 is directly applicable for EMCS Phase 4 and RFC is fixing specification. | | Deployment approach | The RFC concerns a documentary change only and it will be delivered in the next DDNEA release. | | Reference to other RFCs | * **Parent RFCs:-;** * **Children RFCs:** -**;** * **Other RFCs: -.** | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * **Category of the Change: Review** * **Approval process:**   + **The Change is authorised for approval by the CAB** | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #197 on 11/05/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.10 | | Release date | 18/11/2022 | | Deadline for alignment in Production | 13/02/2023 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-323 - Corrective RFC for minor issue with TR9120

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RFC Information**   |  |  | | --- | --- | | RFC number | DDNEA-P4-323 | | RFC status | Accepted | | Reason for Change | Specification Defect | | Incidents | IM486988 | | Known Error | KE21783 | | Date at which the Change was proposed | 25/01/2022 | | Requester | NA-LV | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem Statement:**  TR9120 was proposed erroneously to be amended in the DDNEA-P4-301, as it was considered correlated with the deprecation of the ‘History Results’ (IE820).  **Proposed Solution**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in DDNEA specification:  Appendix D: Technical Message Structure  The wording of the TR9120 should be updated from:  *“The value of this field shall be ‘1’ in case a Status Synchronisation Request is requested. If it is not used a Status Request/Response will be performed.”*  to  “*The value of this field shall be ‘1’ in case a Status Synchronisation Request is requested. The value of this attribute shall be ‘2’ in case a Movement History Request is requested. If it is not used a Status Request/Response will be performed.*’’ | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (Low); * CTP for EMCS Phase 4 (None); * TRP for EMCS Phase (None).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:   * Impact on NEAs (None). | | Effect of not implementing the Change | If the proposed change is not implemented, then the TR9120 will be incorrectly implemented in the next release of the DDNEA. | | Risk assessment | This RFC concerns minor change at the semantic level. Regarding the semantic level, the related change concern the update of the wording of the TR9120. Thus, alike any other semantic validation, the aforementioned update will be validated only at the sending side of the respective message, in alignment with the general EMCS principle of not performing semantic validations at the receiving side over CD. Hence, any such semantic violation related to the related update by the sender will not trigger any semantic rejection by the receiver.  It is considered that this change does not pose an impact on business continuity, thus, this RFC can be deployed in a Migration period.  The Known Error 21783 is directly applicable for EMCS Phase 4 and RFC is fixing specification. | | Deployment approach | The RFC can be deployed in a EMCS Phase 4 **Migration Period** with medium business continuity risks. | | Reference to other RFCs | * **Parent RFCs: -;** * **Children RFCs:** -**;** * **Other RFCs: -.** | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * **Category of the Change: Review** * **Approval process:**   + **The Change is authorised for approval by the CAB** | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #197 on 11/05/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.10 | | Release date | 18/11/2022 | | Deadline for alignment in Production | 13/02/2023 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-324 - Updates Related to ACO and MV Processes regarding R217 for Duty Paid Movements

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-324 | | RFC status | Accepted | | Reason for Change | Incompliance with Specification | | Incidents | IM500798 | | Known Error | KE22089 | | Date at which the Change was proposed | 24/03/2022 | | Requester | NA-FR | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem statement:**  As described in incident “IM500798 Definition of the ACO, MV and undocumented movement” and in its parent FESS-289-v1.00 the following issue has been identified:  R217 that is applied on the MV related messages (IE722, IE723, IE724 and IE725) and defines the <MV Correlation ID> data item structure is not correct. More specifically, it currently states that “Field 3 of the MV Correlation ID structure must be filled with a nationally assigned identifier. In certain case, for the Follow Up Correlation ID it can be an ARC.” However, considering that MV related processes do not include an e-AD/e-SAD, the last sentence poses an issue.  **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in DDNEA specification:  Appendix D: Technical Message Structure  Appendix D shall be corrected to depict the updated description of R217. Specifically, since MV related processes do not include an e-AD/e-SAD, the phrase “In certain case, for the Follow Up Correlation ID it can be an ARC” shall be removed from the description of R217. So, the description of R217 shall be updated from:  “*The format of <MV Correlation ID> is defined as per the below structure:*  *Field / Content / Field type / Examples*  *1 / Year / Numeric 2 / "05"*  *2 / Identifier of the MS where the message was initially submitted / Alphabetic 2 / “ES”*  *3 / Free nationally assigned, code / Alphanumeric 21 / ARC*  *4 / Complement / Alphanumeric 3 / "123"*    *Field 1 is last two digits of year.*  *Field 2 is taken from the list of <NATIONAL ADMINISTRATIONS>.*  *Field 3 must be filled with a nationally assigned identifier. In certain case, for the Follow Up Correlation ID it can be an ARC.*  *Field 4 gives a complement to field 3 to make together a unique identifier (for example, in the case of Follow Up Correlation ID where several follow-up messages deal with the same ARC).”*  To  “*The format of <MV Correlation ID> is defined as per the below structure:*  *Field / Content / Field type / Examples*  *1 / Year / Numeric 2 / "05"*  *2 / Identifier of the MS where the message was initially submitted / Alphabetic 2 / “ES”*  *3 / Free nationally assigned, code / Alphanumeric 21*  *4 / Complement / Alphanumeric 3 / "123"*    *Field 1 is last two digits of year.*  *Field 2 is taken from the list of <NATIONAL ADMINISTRATIONS>.*  *Field 3 must be filled with a nationally assigned identifier.*  *Field 4 gives a complement to field 3 to make together a unique identifier* ” | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (Low); * CTP for EMCS Phase 4 (None); * TRP for EMCS Phase 4 (Low).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:   * Impact on NEAs (Low). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will be in misalignment with the changes proposed for FESS by FESS-289 RFC. | | Risk assessment | This RFC concerns minor changes at semantic level. This change concerns the update of the wording of the R217. Thus, like any other semantic validation, the aforementioned updates will be validated only at the sending side of the respective message, in alignment with the general EMCS principle of not performing semantic validations at the receiving side over CD. Hence, any such semantic violation related to the related updates by the sender will not trigger any semantic rejection by the receiver.  It is considered that this change does not pose an impact on business continuity, thus, this RFC can be deployed in a Migration period.  The Known Error 22089 is directly applicable for EMCS Phase 4 and RFC is fixing specification. | | Deployment approach | The RFC can be deployed in a Migration Period with no business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-289; * **Children RFCs:** -; * **Other RFCs:** -. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #197 on 11/05/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.10 | | Release date | 18/11/2022 | | Deadline for alignment in Production | 13/02/2023 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-325 - Creation of new IEs and update of existing ones/Rev3

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-325 | | RFC status | Accepted | | Reason for Change | Increase of Functionality | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem statement:**  Due to the update of the latest specifications for Automated Export System (phase AES-P1), there is the need of creating new IEs and updating existing ones in order to satisfy the needs for the AES-EMCS interface.  More specifically, there is a need for the creation of two new IEs for the following purposes:   * For the rejection of e-AD request when the ARC is unknown to the MSA of Export/Destination; * For the MSA of Destination/MSA of Export informing the MSA of Dispatch about the invalidation of the Export Declaration. The same message will be also used from the MSA of Dispatch to inform the Consignor accordingly.   Additionally, two existing messages need to be enhanced in order to provide additional information due to the changes performed in the AES specifications that also affect the EMCS specifications.  More specifically:   * IE829 will become a dual-purpose message. The message will be enhanced so that the MSA of Dispatch and the Consignor will be informed about the acceptance of the Export Declaration which occurs after the positive cross-check validation performed by the AES; * IE839 will be enhanced to inform also the MSA of Dispatch and the Consignor about the negative cross-check results.   **Proposed solution:**   * As per analysis provided in the [Problem Statement], the following updates shall be performed in the DDNEA Appendices. Please note that any updates to the existing messages are highlighted in yellow. * IE832 will be added with the following attributes:   **Name:** e-AD Request Rejection  **Reference:** N\_EAD\_REJ;   * IE836 will be added with the following attributes:   **Name:** Export Declaration Invalidation Notification to MSA of Dispatch/Consignor  **Reference:** C\_INV\_DIS.  The CSE db and the DDNEA Appendix D will be updated as following:   * The structure of IE832 “e-AD Request Rejection” (N\_EAD\_REJ) will be as following:   **MESSAGE**  Message Sender R an..36  Message recipient R an..36  Date of preparation R date  Time of preparation R time  Message identifier R an..44  Correlation Identifier D an..44 TR9121  **EXPORT OPERATION** 1x R  EXPORT OPERATION.LRN R an..22  EXPORT OPERATION.ARC R an21 R030 R232  EXPORT OPERATION.Rejection reason O an..512  **CUSTOMS OFFICE OF EXPORT** 1x R  CUSTOMS OFFICE OF EXPORT.Reference number R an8 R032 R236  **MSA OF EXPORT** 1x R  MSA OF EXPORT. Country Code R a2 BC11   * The structure of IE836 “Export Declaration Invalidation Notification to MSA of Dispatch/Consignor” (C\_INV\_DIS) will be as following:   **MESSAGE**  Message Sender R an..36  Message recipient R an..36  Date of preparation R date  Time of preparation R time  Message identifier R an..44  Correlation Identifier D an..44 TR9121  **EXCISE MOVEMENT** 99x R  EXCISE MOVEMENT. Administrative Reference Code R an21 R030 ~~R232~~  EXCISE MOVEMENT.Sequence Number R n..2 R232  **---EXPORT OPERATION** 1x R  **---**EXPORT OPERATION.MRN R an18  **---**EXPORT OPERATION.Invalidation date R an10  **---CUSTOMS OFFICE OF EXPORT** 1x R  **---**CUSTOMS OFFICE OF EXPORT.Reference number R an8  R030 R232  **---MSA OF EXPORT** 1x R  **---**MSA OF EXPORT.Country Code R a2 BC11  **---GOODS SHIPMENT** 1x R  **------PREVIOUS DOCUMENT** 99x O  **------** PREVIOUS DOCUMENT.Sequence number R n..5  **------** PREVIOUS DOCUMENT.Type R an4  **------** PREVIOUS DOCUMENT.Reference number R an..70  Additionally, IE829 will be modified  **FROM:**  **MESSAGE 1x R**  Message Sender R an..36  Message recipient R an..36  Date of preparation R date  Time of preparation R time  Message identifier R an..44  Correlation Identifier D an..44 TR9121  **---HEADER 1x R**  Date and Time of Issuance R dateTime  **---(CONSIGNEE) TRADER 1x D C148**  TraderID D an..16 C010 R045 R271 R272  Trader Name R an..182  Street Name R an..65  Street Number O an..11  Postcode R an..10  City R an..50  NAD\_LNG R a2 BC12  EORI Number D an..17 C180  **---EXCISE MOVEMENT E-AD 99x R**  Administrative Reference Code R an21 R273  Sequence Number R n..2 R232  **---(EXPORT PLACE) CUSTOMS OFFICE 1x O**  Reference Number R an8 R032 R236  **---EXPORT ACCEPTANCE 1x R**  Reference Number of Sender Customs Office R an8 R032 R236  Identification of Sender Customs Officer O an..35  Date of Acceptance R date  Document Reference Number R an..21 R100  **TO:**  **MESSAGE 1x R**  Message Sender R an..36  Message recipient R an..36  Date of preparation R date  Time of preparation R time  Message identifier R an..44  Correlation Identifier D an..44 TR9121  **---HEADER 1x R**  Date and Time of Issuance R dateTime  **---(CONSIGNEE) TRADER 1x D C148**  TraderID D an..16 C010 R045 R271 R272  Trader Name R an..182  Street Name R an..65  Street Number O an..11  Postcode R an..10  City R an..50  NAD\_LNG R a2 BC12  EORI Number D an..17 C180  **---EXCISE MOVEMENT E-AD 99x R**  Administrative Reference Code R an21 R273  Sequence Number R n..2 R232  **Export Declaration Acceptance or Goods Released for Export R n1 TC27**  **---(EXPORT PLACE) CUSTOMS OFFICE 1x O**  Reference Number R an8 R032 R236  **---EXPORT DECLARATION ACCEPTANCE RELEASE 1x R**  Reference Number of Sender Customs Office R an8 R032 R236  Identification of Sender Customs Officer O an..35  Date of Acceptance **D** date **C222**  **Date of Release D date C222**  Document Reference Number R an..21 R100  The new condition C222 will have the following wording:  IF <EXCISE MOVEMENT E-AD. Export Declaration Acceptance or Goods Released for Export > is "0"  THEN  <EXPORT DECLARATION ACCEPTANCE/RELEASE.Date of Acceptance> is 'R'  < EXPORT DECLARATION ACCEPTANCE/RELEASE.Date of Release> does not apply  ELSE  <EXPORT DECLARATION ACCEPTANCE/RELEASE.Date of Acceptance> does not apply  <EXPORT DECLARATION ACCEPTANCE/RELEASE.Date of Release> is ‘R’  Additionally, IE839 (CUSTOMS REJECTION OF E-AD) will be modified:  **FROM:**  **MESSAGE 1x R**  Message Sender R an..36  Message recipient R an..36  Date of preparation R date  Time of preparation R time  Message identifier R an..44  Correlation Identifier D an..44 TR9121  **---HEADER 1x R**  Date and Time of Issuance R dateTime  **---(CONSIGNEE) TRADER 1x D C148**  TraderID D an..16 C010 R045 R271 R272  Trader Name R an..182  Street Name R an..65  Street Number O an..11  Postcode R an..10  City R an..50  NAD\_LNG R a2 BC12  EORI Number D an..17 C180  **---(EXPORT PLACE) CUSTOMS OFFICE 1x O**  Reference Number R an8 R032 R236  **---EXPORT CROSS CHECKING DIAGNOSES 1x D C117**  Local Reference Number D an..22 C147  Document Reference Number D an..21 C147 R100  **------DIAGNOSIS 999x R**  Administrative Reference Code R an21 R030  Body Record Unique Reference R n..3 R232  Diagnosis Code R n1 TC72  **---REJECTION 1x R**  Rejection Date and Time R dateTime  Rejection Reason Code R n1 TC18  **---C\_EAD\_VAL 99x D ~~C098~~**  Administrative Reference Code R an21 R030  Sequence Number R n..2 R232  **---N\_EAD\_SUB 1x D ~~C098~~**  Local Reference Number R an..22  **TO:**  **MESSAGE 1x R**  Message Sender R an..36  Message recipient R an..36  Date of preparation R date  Time of preparation R time  Message identifier R an..44  Correlation Identifier D an..44 TR9121  **---HEADER 1x R**  Date and Time of Issuance R dateTime  **---(CONSIGNEE) TRADER 1x D C148**  TraderID D an..16 C010 R045 R271 R272  Trader Name R an..182  Street Name R an..65  Street Number O an..11  Postcode R an..10  City R an..50  NAD\_LNG R a2 BC12  EORI Number D an..17 C180  **---(EXPORT PLACE) CUSTOMS OFFICE 1x O**  Reference Number R an8 R032 R236  ---REJECTION (1x) R  Rejection Date and Time R dateTime  Rejection Reason Code R n1 TC18  ---EXPORT DECLARATION INFORMATION (1x) D C117  Local Reference Number D an..22 C147  Document Reference Number D an..21 C147 R100  ---------NEGATIVE CROSS-CHECK VALIDATION RESULTS (1x) D C212  ------------UBR CROSS-CHECK RESULT (999x) R  Administrative Reference Code R an21 R030  Body Record Unique Reference R n..3 ~~R232~~  Diagnosis code R n1 TC72  Validation result R n1 ~~CL~~TC027   Rejection reason O an..512  ---------------COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT C213  Validation result R n1 ~~CL~~TC027  Rejection reason O an..512  ---------------NET MASS CROSS-CHECK RESULT C213  Validation result R n1 ~~CL~~TC027  Rejection reason O an..512  ---------N\_NON\_DES (1x) D C212  Document Reference Number R an..21  **---C\_EAD\_VAL 99x D C212**  Administrative Reference Code R an21 R030  Sequence Number R n..2 R232  **---N\_EAD\_SUB 1x D C212**  Local Reference Number R an..22   * TC18 “CUSTOMS REJECTION REASON CODE” will be updated as following:   + Value ‘3’ will be changed to *(reserved);*   + Value ‘4’ will be changed from “The content of the e-AD does not match with export data” to “Negative Cross-check result”;   + Value ‘5’ will be changed from “Goods are rejected at export procedure” to “Unsatisfactory Control Result at OoExp”. * TC72 “DIAGNOSIS CODE” will be updated as follows:   + Value ‘1’ will be changed to *(reserved).* * Condition C117 shall be updated:   **FROM:**  IF <Rejection Reason Code> is "The contents of the e-AD does not match with export data"    THEN <EXPORT CROSS CHECKING DIAGNOSES> is 'R'  ELSE <EXPORT CROSS CHECKING DIAGNOSES> does not apply.    **TO:**  IF <REJECTION.Rejection reason code> is ‘Negative Cross-check result’ OR ‘Unsatisfactory Control Result at OoExp’  THEN <EXPORT DECLARATION INFORMATION> is ‘R’  ELSE <EXPORT DECLARATION INFORMATION> does not apply   * Condition C147 shall be updated:   **FROM:**  At least one of the following attributes must be present:  - <MRN Export>;  - <LRN Export>.  **TO:**  IF <REJECTION.Rejection reason code> is ‘Negative Cross-check result’  THEN  <EXPORT CROSS CHECKING DIAGNOSES.LRN> is ‘R’  <EXPORT CROSS CHECKING DIAGNOSES. Document Reference Number> does not apply  ELSE  <EXPORT CROSS CHECKING DIAGNOSES.LRN> does not apply  <EXPORT CROSS CHECKING DIAGNOSES. Document Reference Number> is ‘R’   * Additionally, the new condition C213 will have the following wording:   IF <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-UBR CROSS-CHECK RESULT.Validation result> is ‘Positive’  THEN {  IF <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS.Diagnosis code> is ‘CN codes do not match’  THEN <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT> is ‘R’ AND < EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-NET MASS CROSS-CHECK RESULT> does not apply  ELSE IF <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS.Diagnosis code> is ‘Weight/mass do not match’  THEN <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT> does not apply AND < EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-NET MASS CROSS-CHECK RESULT> is ‘R’  ELSE <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT> does not apply AND < EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-NET MASS CROSS-CHECK RESULT> does not apply  }  ELSE <EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT> is ‘R’ AND < EXPORT DECLARATION INFORMATION-NEGATIVE CROSS CHECK VALIDATION RESULTS-NET MASS CROSS-CHECK RESULT> does not apply   * Additionally, the new condition C212 will have the following wording:   IF <REJECTION.Rejection reason code> is ‘Negative Cross-check result’  THEN  <NEGATIVE CROSS CHECK VALIDATION RESULTS> is ‘R’ AND  <C\_EAD\_VAL> is 'R' AND  <N\_NON\_DES> does not apply  <N\_EAD\_SUB> does not apply  ELSE IF <REJECTION.Rejection Reason Code> is 'Unsatisfactory Control Result at OoExp'  THEN  <NEGATIVE CROSS CHECK VALIDATION RESULTS> does not apply AND  <C\_EAD\_VAL> is 'R' AND  <N\_NON\_DES> is 'R' AND  <N\_EAD\_SUB> does not apply  ELSE  <NEGATIVE CROSS CHECK VALIDATION RESULTS> does not apply AND  <C\_EAD\_VAL> does not apply AND  <N\_NON\_DES> does not apply AND  <N\_EAD\_SUB> is 'R'   * Additionally, condition C098 shall be removed from the data groups ‘C\_EAD\_VAL’ and ‘N\_EAD\_SUB’ and the new condition C212 will handle the optionality of the data groups. * Appendix H (XML SCHEMAS (XSDS)) will be also updated since new XSDs will be created for the new messages and the XSDs for the IEs will be modified, will also be updated accordingly. Additionally, tcl.xsd will be also impacted due to the changes in the TC described above; * Appendices B, C, E, F, G and K will be also updated due to the above changes accordingly. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (High); * CTP for EMCS Phase 4 (High); * TRP for EMCS Phase 4 (High).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (High).   NEAs:   * Impact on NEAs (High). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will be in misalignment with the changes proposed for FESS. | | Risk assessment | This RFC includes a significant amount of changes at both syntactic and semantic level. Essentially, all required updates for the integration of AES-P1 with EMCS are listed in this RFC, including:   * Creation of new IEs (ED, ND, CD); * Updates on the messages structure of existing messages; * introduction of new data groups and data items; * updates of conditions and codelists.   The end of Transitional Period for all MSs for AES-P1 is 30/11/23, meaning that ECS-P2 will not be in use. For EMCS the migration period is between 16/11/23 (Mn) and 13/02/24 (Mo).  If two MSAs are in Phase 4.1 while AES-P1 is also used, then there will be no issue process wise.  However, if two MSAs are not in the same phase the following cases might apply:  Case A - MSA of Dispatch is in Phase 4.0 and MSA of Destination/MSA of Export is in Phase 4.1  Issue is identified since IE829 in Phase 4.1 becomes a dual-purpose message (for the Export Declaration Acceptance and for the Export Release of the goods) and the second instance of IE829 (which informs about the release of the goods) will be rejected as an out of sequence message.  Case B - MSA of Dispatch is in Phase 4.1 and MSA of Destination/MSA of Export is in Phase 4.0  Issue is identified in the beginning of the AES-EMCS interface since the new national domain IEs will be rejected as out of sequence. Even if this issue is handled at national level, the same issue as in case A will be raised since IE829 that will be sent to the MSA of Dispatch to inform about the release of the goods and not for the acceptance of the export declaration.  If not all NEAs deploy this RFC in production at the same time when the sender is aligned with the new .xsd files while the receiver is not, the respective messages will not be validated successfully by the receiver.  It shall be noted that a transformation solution is not suggested in this case, due to the large amount and the corresponding complexity of the introduced changes.  Hence, unless the MSAs that opt to deploy this RFC in production before Mo, are capable of differentiating the behaviour of their NEAs so that it behaves as today when communicating with Phase 4.0 MSAs (i.e. MSAs that have not deployed the AES-EMCS functionality), whereas it behaves in alignment with this RFC when communicating with Phase 4 .1 MSAs (only), a simultaneous deployment by all MSAs is proposed to be followed for the roll-out of this RFC so that no syntactic violations and business continuity issues occur.  It should be noted that the changes introduced by this specific RFC affect the External, National and Common Domain since the impacted messages are exchanged over these domains. | | Deployment approach | This RFC shall be simultaneously deployed by all MSAs during Migration Period due to the entailed business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-300; * **Children RFCs:** CTP-P4-038, CTP-P4-048; * **Other RFCs:** TRP-P4-058, TRP-P4-059, TRP-P4-063, CS/MISE- 174, CSMISE-175. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 17/02/2023 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-326 - Removal of “Local Clearance” from DDNEA/Rev1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-326 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  “Local Clearance” used to exist in the previous Customs Legislation whereas, under the new Union Customs Code, it has been changed to Entry in the Declarant`s Record (EIDR). The differences between “Local Clearance” and EIDR processes do not concern only the name of the process itself but also concern several things that these two processes differ, including the authorisation steps.  In AES–P1 (Automated Export System), EIDR is out of scope, therefore, no recommendation for the Member States (MS) are foreseen for this process in the latest AES-P1 specifications and it shall be implemented up to national decisions and requirements.  As a conclusion “Local Clearance” process has already been completely removed for both the cases of excise goods or non-excise goods, therefore the “Local Clearance” process shall be removed from the Excise specifications.  **Proposed solution:**  The “Local Clearance” process shall be removed from all artifacts of EMCS specifications. More specifically the changes that will occur are presented below. Please note that the text presented in purple font represents text that will be deleted.   * In the DDNEA Main Document:   The text in the sub-section II.II EXPORT SCENARIOS will be updated. **FROM:**  “*This section aims to specify all possible message exchange protocols involved in the Export cases. The identification of these scenarios has been based on the “exportation of goods” use cases in FESS [A1], which define the exportation of excise goods moving under duty suspension arrangements outside the European Community by triggering:*  *• local clearance at export, where the Consignor submits both the e-AD and the export declaration in his own premises; or*  *• export operation at office of export, where the Consignor submits only the e-AD, whereas the export declaration is submitted at the office of export (possibly in a different Member State).*”  **TO:**  “*This section aims to specify all possible message exchange protocols involved in the Export cases. The identification of these scenarios has been based on the “exportation of goods” use cases in FESS [A1], which define the exportation of excise goods moving under duty suspension arrangements outside the European Community by triggering export operation at office of export, where the Consignor submits only the e-AD, whereas the export declaration is submitted at the office of export (possibly in a different Member State).”*   * + the sub-chapter “II.III.1 Local Clearance at Export” under “II.III Export Scenarios” shall be removed completely;   + the text in the sub-chapter “II.II.3 Cancellation of an e-AD by the Consignor (L4-CORE-01-10)” will be updated.   **FROM:**  “*Anytime before the actual dispatch of goods, the Consignor may send a cancellation message (IE810: C\_CAN\_DAT) to the MSA dispatch application concerning an e-AD in the “Accepted” or “Rejected” or “Exporting” (only for the case that the draft e-AD has been submitted for “Local clearance at export”) or “Accepted for Export” state.*”  **TO:**  “*Anytime before the actual dispatch of goods, the Consignor may send a cancellation message (IE810: C\_CAN\_DAT) to the MSA dispatch application concerning an e-AD in the “Accepted” or “Rejected” ~~or “Accepted for Export”~~ state.*”;   * + The text in the sub-chapter “II.III.2.2.1 Export Operation at office of export” will be updated as per “RFC-DDNEA-327 - Update of the II.II.2 Export Operation at Office of Export when MSA of Dispatch is MSA of export as well - part 1 (update of use cases and creation of new one) ” for EMCS phase 4.1 where the “Local Clearance at Export” will not be mentioned;   + The text in the sub-chapter “II.V State-Transition Diagrams for Export Scenarios” needs to be updated and the STDs refer to the “”Local Clearance at Export” shall be removed, meaning that sub-chapter “II.V.1 Local Clearance at Export” and its sub-chapters shall be removed. * The following updates shall be performed to the rules and conditions in DDNEA Appendix D:   + C116 will be updated as following:   **FROM:**  IF <Message Type> is "Submission for export (local clearance)" OR <Destination Type> is "8: Unknown destination (consignee unknown)”,  THEN <TRADER Consignee> does not apply  ELSE <TRADER Consignee> is 'R'  **TO:**  IF <Destination Type> is "8: Unknown destination (consignee unknown)”,  THEN <TRADER Consignee> does not apply  ELSE <TRADER Consignee> is 'R';   * + C148 shall be removed from the Data Group “(CONSIGNEE) TRADER” where applicable and the optionality will change to “R” (required);   + C155 shall be removed from the Data Group “(CONSIGNEE) TRADER” where applicable and the optionality will change to “R” (required);   + R196 will be updated as following:   **FROM:**  In case of standard submission (i.e. <Message Type> is "Standard submission"), the possible values of <Destination Type Code> are:  - 1 = Destination - Tax warehouse;  - 2 = Destination - Registered consignee;  - 3 = Destination - Temporary registered consignee;  - 4 = Destination - Direct delivery;  - 5 = Destination - Exempted consignee;  - 6 = Destination – Export;  - 8 = Unknown destination (consignee unknown).  In case of 'Duty Paid' submission (i.e. <Message Type> is "Duty Paid B2B"), the possible values of <Destination Type Code> are:  - 9 = Destination - Certified consignee;  - 10 = Destination - Temporary certified consignee.  In the particular case of submission for export (local clearance) (i.e. <Message type> is "Submission for export (local clearance)"), the value of <Destination Type Code> must be set to:  - 6 = Destination – Export.  **TO:**  In case of standard submission (i.e. <Message Type> is "Standard submission"), the possible values of <Destination Type Code> are:  - 1 = Destination - Tax warehouse;  - 2 = Destination - Registered consignee;  - 3 = Destination - Temporary registered consignee;  - 4 = Destination - Direct delivery;  - 5 = Destination - Exempted consignee;  - 6 = Destination – Export;  - 8 = Unknown destination (consignee unknown).  In case of 'Duty Paid' submission (i.e. <Message Type> is "Duty Paid B2B"), the possible values of <Destination Type Code> are:  - 9 = Destination - Certified consignee;  - 10 = Destination - Temporary certified consignee;   * + R261 will be updated as following:   **FROM:**  The applicable 'Submission Type Codes' for Duty Suspension movements are:  '1 - Standard Submission'  '2 - Submission for export (local clearance)'  The applicable 'Submission Type Codes' for Duty Paid B2B movements are:  '3 - Submission for Duty Paid B2B'  **TO:**  The applicable 'Submission Type Codes' for Duty Suspension movements are:  '1 - Standard Submission'  The applicable 'Submission Type Codes' for Duty Paid B2B movements are:  '3 - Submission for Duty Paid B2B'   * The following updates shall be performed to the codelists in DDNEA Appendix B:   + Value ‘2’ (Submission for export (local clearance)) shall be changed to (reserved) in TC71 “SUBMISSION TYPE”. * Appendix K shall be updated since C148 and C155 will be no longer applicable to DDNEA specifications. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (High); * CTP for EMCS Phase 4 (High); * TRP for EMCS Phase 4 (High).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:   * Impact on NEAs (High). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will not be aligned with FESS. | | Risk assessment | This RFC concern the removal of “Local Clearance at Export” from the current EMCS common specifications; however, it is purely a national matter how this process is implemented, therefore no risk is foreseen for this change. | | Deployment approach | The RFC can be deployed in a Migration Period with no business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** - * **Children RFCs:** -; * **Other RFCs:** TRP-P4-066, FESS-300. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 17/02/2023[[17]](#footnote-18) | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-327 - Update of the II.II.2 Export Operation at Office of Export when MSA of Dispatch is MSA of export as well - part 1 (update of use cases and creation of new one) for EMCS phase 4.1/Rev3

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-327 | | RFC status | Accepted | | Reason for Change | Change of Functionality | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  As described in DDNEA-325 RFC, new messages are to be added in EMCS, in terms of the AES-EMCS interface. Additionally, there are updates in the codelists, as described in DDNEA-333 RFC. Furthermore, the flow of the scenarios presented in the DDNEA Main Document need to be updated to facilitate the AES-EMCS interface. Actor “Forwarding Agent: Consignee” is to be removed from all export scenarios. Consequently, all information exchange between MSAs and "Forwarding Agent: Consignee” shall be removed as well.  Additionally, based on the DDNEA-326 RFC, after the removal of the II.II.1 Local Clearance at Export”, the whole chapter II.II.2 and its respective subchapter will need to be renumbered.  Therefore, the scenarios presented in section II.II.2 of the DDNEA Main Document need to be updated in order to be aligned with these changes. More specifically, in this RFC the use cases affected are:   * II.II.2.1 Export Operation at Office of Export followed by Export confirmation of exit; * II.II.2.2 Export Operation at Office of Export followed by Export Cancellation of exit; * II.II.2.4 Export Operation at Office of Export followed by negative cross-checking before the export release and Change of Destination; * II.II.2.5 Export Operation at Office of Export followed by negative cross-checking after the export release, export declaration cancellation and submission of new export declaration; * II.II.2.6 Export Operation at Office of Export followed by negative cross-checking after the export release, export declaration cancellation and submission of change of destination; * II.II.2.7 Export Operation at Office of Export and movement not released by Customs followed by new export declaration; * II.II.2.8 Export Operation at Office of Export and movement not released by Customs followed by change of destination.   Additionally, a new scenario shall be added, to cover the use case where the export declaration is rejected due to e-AD request rejection.  **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in DDNEA specification. Please note that changes to the existing text are highlighted in yellow, whereas the text of newly added scenarios is highlighted in green. Additionally, the text presented in purple font depicts text that will be deleted.   * In section “II.I.3 Cancellation of an e-AD by the Consignor (L4-CORE-01-10)”, the fourth bullet point will be modified as shown below, because of the addition of two new states:   FROM:  “•*The e-AD is in the “Accepted” state and the export operations take place at the Office of Export (Submission Message Type of the draft e-AD is "Standard submission").”*  TO:  *“•The e-AD is in the “e-AD Request Accepted for Export” or "Accepted Export Declaration" state and the export operations take place at the Office of Export (Submission Message Type of the draft e-AD is "Standard submission").”*   * In the introduction of “II.II.2 Export Operation at Office of Export when MSA of Dispatch is MSA of export as well”, the third bullet point will be modified as follows:   FROM:  “•*The scenarios in this section are initiated by the Consignor who submits the draft e-AD (IE815: N\_EAD\_SUB) to the MSA dispatch application with the destination type set to export (Destination Type Code is “6 = Destination - Export”). All the IE messages exchanged in the scenarios of this section containing the ARC and sequence number, namely the IE801, IE818, IE829 and IE839 messages, include the sequence number “1”. It should however be noted that especially the IE839 message contains the sequence number only when the reason for the negative cross-checking (<Rejection Reason Code>) is ‘2: The contents of the e-AD does not match with export data’*.”  TO:  “*•The scenarios in this section are initiated by the Consignor who submits the draft e-AD (IE815: N\_EAD\_SUB) to the MSA dispatch application with the destination type set to export (Destination Type Code is “6 = Destination - Export”). All the IE messages exchanged in the scenarios of this section containing the ARC and sequence number, namely the IE801, IE818, IE829 and IE839 messages, include the sequence number “1”. It should however be noted that especially the IE839 message contains the sequence number only when the reason for the negative cross-checking (<Rejection Reason Code>) is ‘4: Negative Cross-check result’ and for the unsatisfactory control result at Office of Export is ‘5: Unsatisfactory Control Result at OoExp’ ~~The contents of the e-AD does not match with export data’~~*.”   * In the introduction of “II.II.2 Export Operation at Office of Export when MSA of Dispatch is MSA of export as well”, the second bullet point will be modified as follows:   FROM:  “•*For simplification reasons the Sequence Diagrams depict the submission and registration of only one draft e-AD. However, it is possible that an export declaration includes more than one ARC. In this case, all “e-AD” references should be read as “all concerned e-ADs”.”*  TO:  *““•For simplification reasons the Sequence Diagrams depict the submission and registration of only one draft e-AD. However, it is possible that an export declaration includes more than one ARC (indicating a one-to-many relationship). In this case, all “e-AD” references should be read as “all concerned e-ADs”. ~~Additionally, an export declaration can contain many e-ADs, indicating a one-to-many relationship.”~~*   * In section “II.II.2.1 Export Operation at Office of Export followed by Export confirmation of exit” the text will be replaced with the following:   “*In this scenario, all message validations pass successfully. The export declaration is cross-checked successfully against the e-AD, the movement is released by Customs (IE535: N\_REL\_DES) and the exit from the Community is confirmed. The cross-checking takes place on the AES side not only in this scenario but in all following scenarios as well.*  *II.II.2.1.1 Export Operation at office of export*  *According to this scenario, the Consignor submits a draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch including export as the destination type (Destination Type Code is “6 = Destination - Export”). The validation of the submitted draft e-AD passes successfully and the MSA of Dispatch returns the validated e-AD (IE801: C\_EAD\_VAL) back to the Consignor. Finally, the state of the movement at the MSA of Dispatch is set to “Accepted” and the TIM\_EAD\_ESAD timer is initiated.*  *The Declarant/Representative submits an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. Upon receipt of the e-AD request from the Customs Export Application (IE532: N\_EAD\_REQ), the MSA of Dispatch accepts the e-AD Request(s) and sends an e-AD/e-SAD message (IE801: C\_EAD\_VAL). After this, the state of the movement at the MSA of Dispatch is changed to “e-AD Request Accepted for Export”.*  *The Customs Export Application performs a cross-checking between the Export Declaration and the concerned e-AD in order to verify their consistency and as the cross-checking is found successful, the Export Declaration is accepted and the MSA of Dispatch shall be informed. In addition, the MSA of Dispatch receives the Export Declaration Acceptance Notification message (IE539: N\_MSA\_ACC) from the Customs Export Application. Following this, the MSA of Dispatch sends an IE829: C\_EXP\_NOT message to the Consignor. The state if the movement is changed to “Accepted Export Declaration”.*  *Upon receipt of the notification for release for export (IE535: N\_REL\_DES) the MSA of Dispatch sends an IE829: C\_EXP\_NOT message to the Consignor to release the goods for export and changes the movement state to “Exporting”.*  *The MSA of Dispatch is waiting for the discharge to take place when the exit from the Community is completed.*  *II.II.2.1.2 Export confirmation of Exit*  *The MSA of Dispatch receives the exit results from the Customs Export Application (IE598: N\_EXT\_MSA). Assuming that the validation process passes successfully and the exit is accepted (IE598/Control Result Code: A1, A2, A4), the MSA of Dispatch sends the Accepted or Rejected Report of Receipt/Export message (IE818: C\_DEL\_DAT) to the Consignor. Moreover, the state of the movement at the MSA of Dispatch is updated from “Exporting” to “Delivered”. Finally, if the TIM\_EAD\_ESAD timer has not expired, the MSA of Dispatch stops it, otherwise it resets the flag raised locally at its expiration*.”   * In section “II.II.2.2 Export Operation at Office of Export followed by Export Cancellation of exit”, the text will be replaced with the following:   “*In this scenario, all message validations pass successfully. The export declaration is cross-checked successfully against the e-AD, the movement is released by Customs (IE535: N\_REL\_DES) but the exit is refused.*  *II.II.2.2.1 Export Operation at office of export*  *This section is exactly the same as in Section II.II.2.1.1 Export Operation at office of export. Hence, the movement is in the “Exporting” state and the MSA of Dispatch is waiting for the discharge to take place when the exit is completed.*  *II.II.2.2.2 Export Cancellation of Exit*  *The MSA of Dispatch receives the exit results from the Customs Export Application (IE598: N\_EXT\_MSA). Assuming that the validation process passes successfully and the exit is refused (IE598/Control Result Code: B1), the MSA of Dispatch sends the Accepted or Rejected Report of Receipt/Export message (IE818: C\_DEL\_DAT) to the Consignor. Moreover, the state of the movement at the MSA of Dispatch is updated from “Exporting” to “Refused”. Finally, it starts the TIM\_CHS timer waiting for the change of destination from the Consignor.*  *II.II.2.2.3 Change of Destination*  Upon receipt of the exit refusal (IE818/ “Global conclusion of receipt” for Export: 23) the Consignor issues a change of destination, as described in the scenario of Section II.I.5 Change of Destination (L4-CORE-01-12).   * In section “II.II.2.4 Export Operation at Office of Export followed by negative cross-checking before the export release and Change of Destination”, the text will be replaced with the following:   “*In this scenario, all message validations pass successfully. However, the cross-checking of the export declaration against the e-AD, that takes place in the AES side, is found to be negative before the movement is released by Customs.*  *II.II.2.4.1 Export Operation at office of export*  *According to this scenario, the Consignor submits a draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch including export as the destination type (Destination Type Code is “6 = Destination - Export”). The validation of the submitted draft e-AD passes successfully and the MSA of Dispatch returns the validated e-AD (IE801: C\_EAD\_VAL) back to the Consignor. Finally, the state of the movement at the MSA of Dispatch is set to “Accepted” and the TIM\_EAD\_ESAD timer is initiated.*  *The Declarant/Representative submits an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. Upon receipt of the e-AD request from the Customs Export Application (IE532: N\_EAD\_REQ), the MSA of Dispatch accepts the e-AD Request(s) and sends an e-AD/e-SAD message (IE801: C\_EAD\_VAL). After this, the state of the movement at the MSA of Dispatch is changed to “e-AD Request Accepted for Export”*  *The Customs Export Application performs a cross-checking between the Export Declaration and the concerned e-AD in order to verify their consistency and as the cross-checking is found unsuccessful, the Export Declaration is rejected and the MSA of Dispatch shall be informed.*  *In addition, the MSA of Dispatch receives the Negative Cross-check Result message (IE537: N\_EAD\_RES) from the Customs Export Application. The state of the movement is changed to “Accepted”.*  *When the cross-checking is negative, the MSA of Dispatch sends a rejection message (IE839: C\_CUS\_REJ) that includes the list of errors found during the cross-checking ~~and sends it~~ to the Consignor .*  *Finally, the state of the movement at the MSA of Dispatch is retained to “Accepted” and the TIM\_CHS timer is started waiting for the change of destination from the Consignor.*  *II.II.2.4.2 Change of Destination*  *Upon reception of the negative cross-check result message (IE537: N\_EAD\_RES) and the examination of the rejection results, the Consignor performs a change of destination as described in Section II.I.5 Change of Destination (L4-CORE-01-12).*”   * Sections II.II.2.5 Export Operation at Office of Export followed by negative cross-checking after the export release, export declaration cancellation and submission of new export declaration and II.II.2.6 Export Operation at Office of Export followed by negative cross-checking after the export release, export declaration cancellation and submission of change of destination will be completely removed from the Main Document, as they are redundant. Since cross-checking is happening on AES side, AES will be informed of the negative cross-check results and there will be no release for export; * A new scenario will be added, with the numbering and title II.II.2.5 Export Operation at Office of Export and Export Declaration Rejection due to e-AD Request Rejection. The text for this scenario will be as follows:   “*In this scenario, the e-AD request is rejected since the ARC is not known to the MSA of Dispatch.*  *II.II.2.5.1 Export Operation at office of export*  *According to this scenario, the Consignor submits a draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch including export as the destination type (Destination Type Code is “6 = Destination - Export”). The validation of the submitted draft e-AD passes successfully and the MSA of Dispatch returns the validated e-AD (IE801: C\_EAD\_VAL) back to the Consignor. Finally, the state of the movement at the MSA of Dispatch is set to “Accepted” and the TIM\_EAD\_ESAD timer is initiated.*  *The Declarant/Representative submits an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. The e-AD request (IE532: N\_EAD\_REQ) is sent from the Customs Export Application to another MSA of Dispatch 2. Thus, MSA of Dispatch 2 returns an IE832 (N\_EAD\_REJ) to the Customs Export Application, since the ARC is not known. The flow ends at this point*.  *It should be noted that the same flow will be followed in case there is a single MSA of Dispatch, but the ARC is either wrong or not in the correct state in that MSA of Dispatch when it receives the e-AD request (IE532: N\_EAD\_REQ).*”   * Section II.II.2.7 Export Operation at Office of Export and movement not released by Customs followed by new export declaration will be renumbered as II.II.2.6 and the following updates will take place:   The introduction of the scenario will be modified as follows:  FROM  “*In this scenario, the movement has not been released by Customs, and therefore the e-AD has been maintained in the “Accepted” state. Following, the forwarding agent submits a new export declaration.*”  TO  “*In this scenario,* *the cross-checking has been performed successfully, hence the e-AD is in the "Accepted Export Declaration" state, but the movement has not been released by Customs. The Customs Export Application sends the (IE534: N\_NON\_DES) message to the MSA of Dispatch, and upon its receipt the state of the e-AD changes to "Accepted" at the MSA of Dispatch. Then, the MSA of Dispatch sends a rejection message (IE839: C\_CUS\_REJ) to the Consignor since control results at AES were found unsatisfactory. The Declarant/Representative submits a new export declaration (IE515) to the Customs Export Application*.”  The third bullet point will be modified as follows:  FROM  “•*Negative cross-checking, export declaration cancellation and submission of new export declaration (Section II.II.2.4 Export Operation at Office of Export followed by negative cross-checking before the export release and Change of Destination, Section II.II.2.5 Export Operation at Office of Export followed by negative cross-checking after the export release, export declaration cancellation and submission of new export declaration, Section II.II.2.6 Export Operation at Office of Export followed by negative cross-checking after the export release, export declaration cancellation and submission of change of destination);*”  TO  “•*Negative cross-checking, export declaration rejection and submission of new export declaration (Section II.II.2.4 Export Operation at Office of Export followed by negative cross-checking before the export release and Change of Destination)*;”   * Section II.II.2.8 Export Operation at Office of Export and movement not released by Customs followed by change of destination will be renumbered as II.II.2.7 and the following update will take place:   The introduction of the scenario will be modified as follows:  FROM  “*In this scenario, the movement has not been released by Customs, and therefore the e-AD has been maintained in the “Accepted” state. Following, the forwarding agent submits a new export declaration.*”  TO  “*In this scenario,* *the cross-checking has been performed successfully, hence the e-AD is in the "Accepted Export Declaration" state, but the movement has not been released by Customs. The Customs Export Application sends the (IE534: N\_NON\_DES) message to the MSA of Dispatch. Following, the Consignor issues a change of destination (II.I.5 Change of Destination (L4-CORE-01-12))*.”   * For all the affected DDNEA Main Document sections mentioned above, the Time Sequence Diagrams and Collaboration Diagrams will be modified accordingly and updated in the document. * The whole chapter II.II.2,its respective subchapter and subsections and all their instances will need to be renumbered to II.II.1. Additionally, in order to facilitate the readability of the DDNEA document, the scenarios will be reordered, so as to have the two scenarios related to invalidation next to each other. So the new numbering will be:   + II.II.1.1 Export Operation at Office of Export followed by Export confirmation of exit;   + II.II.1.2 Export Operation at Office of Export followed by Export Cancellation of exit;   + II.II.1.3 Export Operation at Office of Export followed by negative cross-checking before the export release and Change of Destination;   + II.II.1.4 Export Operation at Office of Export and Export Declaration Rejection due to e-AD Request Rejection;   + II.II.1.5 Export Operation at Office of Export and movement not released by Customs followed by new export declaration;   + II.II.1.6 Export Operation at Office of Export and movement not released by Customs followed by change of destination. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (High); * CTP for EMCS Phase 4 (High); * TRP for EMCS Phase 4 (Low).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (High). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will be in misalignment with the changes proposed for FESS by FESS-293, FESS-294, FESS-295 and FESS-298 RFCs. | | Risk assessment | This RFC includes a significant amount of changes at semantic level. Essentially, all required updates for the integration of AES-P1 with EMCS are listed in this RFC, including:  - Creation of new IEs (ED, ND) update of existing process flows and creation of new one;  - Creation of new States and state transitions.  The end of Transitional Period for all MSs for AES-P1 is 30/11/23, meaning that ECS-P2 will not be in use. For EMCS the migration period is between 16/11/23 (Mn) and 13/02/24 (Mo).  If NEA is in Phase 4.1 while NECA is in AES-P1, then there will be no issue process wise.  In the other case, issue is identified in the beginning of the AES-EMCS interface since the new national domain IEs will be rejected as out of sequence.  However, considering that the whole functionality of integration of export procedures with EMCS also affect the case where the MSA of Dispatch is different than MSA of Export then the same approach with that case shall be followed (RfC DDNEA-330) .  It should be noted that the changes introduced by this specific RFC affect the External and National domains since the impacted messages are exchanged over these domains. | | Deployment approach | This RFC shall be simultaneously deployed by all MSAs during Migration Period due to the entailed business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-293, FESS-294, FESS-295, FESS-298; * **Children RFCs:** -; * **Other RFCs:** DDNEA-325, DDNEA-333, DDNEA-326. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #204 on 30/01/2023. | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-328 - Update of the II.II.2 Export Operation at Office of Export when MSA of Dispatch is MSA of export as well - part 2 (creation of new use cases) for EMCS phase 4.1/Rev2

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-328 | | RFC status | Accepted | | Reason for Change | Change of Functionality | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  As described in DDNEA-325 RFC, new messages are to be added in EMCS, in terms of the AES-EMCS interface. Furthermore, the flow of the scenarios presented in the DDNEA Main Document need to be updated to facilitate the AES-EMCS interface.  Additionally, based on the DDNEA-326 RFC, after the removal of the II.II.1 Local Clearance at Export”, the whole chapter II.II.2 and its respective subchapter will need to be renumbered.  Therefore, the scenarios presented in section II.II.2 of the DDNEA Main Document need to be updated in order to be aligned with these changes. More specifically, in this RFC the use cases affected are:   * II.II.2.3 Export Operation at Office of Export when MSA of Dispatch is MSA of export as well, followed by export declaration cancellation and Change of Destination   Additionally, two new scenarios will be added, to cover the following use cases:   * Rejection of the export declaration due to the cancellation of the pre-lodged export declaration; * Invalidation of the export declaration after its acceptance and after the release of the goods for export.   **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in DDNEA specification. Please note that changes to the existing text are highlighted in yellow, whereas the text of newly added scenarios is highlighted in green.   * For section II.II.2.3 Export Operation at Office of Export when MSA of Dispatch is MSA of export as well, followed by export declaration cancellation and Change of Destination the following changes will take place:   Due to the removal of chapter II.II.1 Local Clearance at Export, this section will be renumbered. Additionally, in order to facilitate the readability of the DDNEA document, the scenarios will be reordered, so as to have the two scenarios related to invalidation next to each other. So, this section will be renumbered from II.II.2.3 to II.II.1.~~3~~8.  The title of this scenario will be renamed to “Export Operation at Office of Export ~~when MSA of Dispatch is MSA of export as well~~, followed by Export Declaration Invalidation After Acceptance but Before Release, and Change of Destination”  The text of this section will be replaced with the following:  “*In this scenario, all message validations pass successfully. The export declaration is cross-checked successfully on the AES side against the e-AD, but it is invalidated, after its acceptance and before the release of the goods for export. After that, a change of destination is submitted.*  *II.II.1.**~~3~~8.1 Export Operation at office of export*  *According to this scenario, the Consignor submits a draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch including export as the destination type (Destination Type Code is “6 = Destination - Export”). The validation of the submitted draft e-AD passes successfully and the MSA of Dispatch returns the validated e-AD (IE801: C\_EAD\_VAL) back to the Consignor. Finally, the state of the movement at the MSA of Dispatch is set to “Accepted” and the TIM\_EAD\_ESAD timer is initiated.*  *The Declarant/Representative submits an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. Upon receipt of the e-AD request from the Customs Export Application (IE532: N\_EAD\_REQ), ~~the MSA of Dispatch successfully cross-checks the consistency of the e-AD with the export declaration~~ the MSA of Dispatch accepts the e-AD Request(s) and sends an e-AD/e-SAD message (IE801: C\_EAD\_VAL). After this, the state of the movement at the MSA of Dispatch is changed to “e-AD Request Accepted for Export”.*  *The Customs Export Application performs a cross-checking between the Export Declaration and the concerned e-AD in order to verify their consistency and as the cross-checking is found successful, the Export Declaration is accepted and the MSA of Dispatch shall be informed. In addition, the MSA of Dispatch receives the Export Declaration Acceptance Notification message (IE539: N\_MSA\_ACC) from the Customs Export Application. Following this, the MSA of Dispatch sends an IE829: C\_EXP\_NOT message to the Consignor to inform him/her about the acceptance of the export declaration. The state of the movement is changed to “Accepted Export Declaration”.*  *The MSA of Dispatch then receives an Invalidation Notification message from the Customs Export Application (IE536: N\_INV\_NOT), thus the state of the movement is changed back to “Accepted”. Finally, the MSA of Dispatch builds and sends the export declaration invalidation notification message (IE836: C\_INV\_DIS) to the Consignor.*  *II.II.1. ~~3~~8.2 Change of Destination*  *The export operation is invalidated in AES while the movement at the MSA of Dispatch is in the “Accepted Export Declaration” state, which then changes to “Accepted”. Following, the Consignor submits a change of destination, as described in the scenario of Section II.I.5 Change of Destination (L4-CORE-01-12).*  *In case a change of destination is not submitted by the Consignor after the invalidation of the export operation in AES, then the movement in EMCS will remain in the “Accepted ~~Export Declaration~~” state at the MSA of Dispatch, the timer TIM\_EAD\_ESAD will expire, and the MSA authorities should take action*.”  *The scenario with the export declaration invalidation and the change of destination is depicted …*”   * A new scenario will be added, with the numbering and title II.II.1.~~8~~7 Export Operation at Office of Export ~~when MSA of Dispatch is MSA of export as well,~~ and Export Declaration Rejection due to Pre-Lodged Export Declaration Cancellation/ Timer Awaiting for Export Presentation Notification Expiration. The text for this scenario will be as follows:   “*In this scenario the export declaration is rejected since the pre-lodged export declaration is cancelled prior to the presentation of goods or the AES timer awaiting for export presentation notification is expired before the export presentation notification arrives.*  *II.II.1.7~~8~~.1 Export Operation at office of export*  *According to this scenario, the Consignor submits a draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch including export as the destination type (Destination Type Code is “6 = Destination - Export”). The validation of the submitted draft e-AD passes successfully and the MSA of Dispatch returns the validated e-AD (IE801: C\_EAD\_VAL) back to the Consignor. Finally, the state of the movement at the MSA of Dispatch is set to “Accepted” and the TIM\_EAD\_ESAD timer is initiated.*  *The Declarant/Representative submits a pre-lodged export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. Upon receipt of the e-AD request from the Customs Export Application (IE532: N\_EAD\_REQ), ~~the MSA of Dispatch successfully cross-checks the consistency of the e-AD with the pre-lodged export declaration~~ the MSA of Dispatch accepts the e-AD Request(s) and sends an e-AD/e-SAD message (IE801: C\_EAD\_VAL). After this, the state of the movement at the MSA of Dispatch is changed to “e-AD Request Accepted for Export” and waits for the presentation of goods.*  *The Customs Export Application performs a cross-checking between the Export Declaration and the concerned e-AD in order to verify their consistency and as the cross-checking is found successful, but the Export Declaration is not still accepted, since the goods have not been presented at the Customs Office (In case goods are presented, another e-AD Request from the Customs Export Application (IE532: N\_EAD\_REQ) follows, and the flow normally continues as in the II.II.1.1 Export Operation at Office of Export followed by Export confirmation of exit).*  *Before the goods are presented, the pre-lodged declaration is cancelled on the AES side. After AES accepts the cancellation, an IE519 (N\_EXP\_REJ) is sent to EMCS. Thus, the state of the movement at the MSA of Dispatch is changed back to “Accepted”.*  *It should be noted that the same flow will be followed if instead of a pre-lodged declaration cancellation, expiry of the timer awaiting for export presentation notification takes place.*   * A new scenario will be added, with the numbering and title II.II.1.9 Export Operation at Office of Export ~~when MSA of Dispatch is MSA of export as well~~, followed by Export Declaration Invalidation After Acceptance and After Release. The text for this scenario will be as follows:   “*In this scenario, all message validations pass successfully. The export declaration is cross-checked successfully on the AES side against the e-AD, but it is invalidated, after its acceptance and after release. After that, any follow-up actions can take place.*  *II.II.1.9.1 Export Operation at office of export*  *According to this scenario, the Consignor submits a draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch including export as the destination type (Destination Type Code is “6 = Destination - Export”). The validation of the submitted draft e-AD passes successfully and the MSA of Dispatch returns the validated e-AD (IE801: C\_EAD\_VAL) back to the Consignor. Finally, the state of the movement at the MSA of Dispatch is set to “Accepted” and the TIM\_EAD\_ESAD timer is initiated.*  *The Declarant/Representative submits an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. Upon receipt of the e-AD request from the Customs Export Application (IE532: N\_EAD\_REQ), ~~the MSA of Dispatch successfully cross-checks the consistency of the e-AD with the export declaration~~ the MSA of Dispatch accepts the e-AD Request(s) and sends an e-AD/e-SAD message (IE801: C\_EAD\_VAL). After this, the state of the movement at the MSA of Dispatch is changed to “e-AD Request Accepted for Export.*  *The Customs Export Application performs a cross-checking between the Export Declaration and the concerned e-AD in order to verify their consistency and as the cross-checking is found successful, the Export Declaration is accepted and the MSA of Dispatch shall be informed. In addition, the MSA of Dispatch receives the Export Declaration Acceptance Notification message (IE539: N\_MSA\_ACC) from the Customs Export Application. Following this, the MSA of Dispatch sends an IE829: C\_EXP\_NOT message to the Consignor to inform him/her for the acceptance of the export declaration. The state of the movement is changed to “Accepted Export Declaration”.*  *Upon receipt of the notification for release for export (IE535: N\_REL\_DES) the MSA of Dispatch sends an IE829: C\_EXP\_NOT message to the Consignor to inform him/her about the release of the goods for export and the movement state changes to “Exporting”.*  *The MSA of Dispatch then receives an Invalidation Notification message from AES (IE536: N\_INV\_NOT), thus the state of the movement is changed back to “Accepted”. Finally, the MSA of Dispatch builds and sends the export declaration invalidation notification message (IE836: C\_INV\_DIS) to the Consignor.*  *From this state, all follow-up actions can take place.*”   * For all the DDNEA Main Document sections mentioned above, the Time Sequence Diagrams and Collaboration Diagrams will be modified accordingly and updated in the document. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (High); * CTP for EMCS Phase 4 (High); * TRP for EMCS Phase 4 (Low).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (High). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will be in misalignment with the changes proposed for FESS by FESS-293, FESS-294, FESS-295 and FESS-297 RFCs. | | Risk assessment | This RFC includes a significant amount of changes at semantic level. Essentially, all required updates for the integration of AES-P1 with EMCS are listed in this RFC, including:  - Creation of new IEs (ED, ND) update of existing process flows and creation of new one;  - Creation of new States and state transitions.  The end of Transitional Period for all MSs for AES-P1 is 30/11/23, meaning that ECS-P2 will not be in use. For EMCS the migration period is between 16/11/23 (Mn) and 13/02/24 (Mo).  If NEA is in Phase 4.1 while NECA is in AES-P1, then there will be no issue process wise.  In the other case, issue is identified in the beginning of the AES-EMCS interface since the new national domain IEs will be rejected as out of sequence.  However, considering that the whole functionality of integration of export procedures with EMCS also affect the case where the MSA of Dispatch is different than MSA of Export then the same approach with that case shall be followed (RfC DDNEA-330).  It should be noted that the changes introduced by this specific RFC affect the External and National domains since the impacted messages are exchanged over these domains. | | Deployment approach | This RFC shall be simultaneously deployed by all MSAs during Migration Period due to the entailed business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-293, FESS-294, FESS-295, FESS-297; * **Children RFCs:** -; * **Other RFCs:** DDNEA-P4-325, DDNEA-P4-326. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 17/02/2023.[[18]](#footnote-19) | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-329 - Update of the II.IV.2 Export Operation at Office of Export - Case of MSA of Dispatch is MSA of export as well - STD updates for EMCS phase 4.1/Rev2

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-329 | | RFC status | Accepted | | Reason for Change | Change of Functionality | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  As described in DDNEA-325 RFC, new messages are to be added in EMCS, in terms of the AES-EMCS interface. Additionally, as mentioned in DDNEA-327 and DDNEA-328 RFCs, new states will be added that affect all scenarios included in section II.II.2 of the DDNEA Main Document. Hence, the STDs in their current state do not reflect those changes and need to be updated.  **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in DDNEA specification:  The existing STD at Dispatch for the case when MS of Dispatch is the same as MS of Export (section II.IV.2.1.1 in the DDNEA Main Document) shall be modified to depict the changes presented in the aforementioned RFCs. More specifically:  In order to depict all states and states transitions for the different scenarios accurately and more clearly, the STD at Dispatch shall be split in multiple figures, similarly to how the STDs for Central ~~Clearance~~ ~~Circuit~~ are presented currently in the DDNEA Main Document. Please note that a legend will be added below the STDs indicating that any updates, new states and new transitions will be presented in green colour. Additionally, the format (received IE)^(sent IE).(sent IE) will be explained in text inside the ~~legend~~ DDNEA document. Below, any changes or updates that need to be implemented are mentioned. All states or state transitions that are not mentioned, will stay as they are.  In the intro section “Sub-Section II.IV STATE-TRANSITION DIAGRAMS FOR EXPORT SCENARIOS”, the first two paragraphs shall be modified as follows:  “The following State Transition Diagrams depict the State Machine at the MSA of Dispatch and the MSA of Destination. All the transitions are described in detail in Sub-Section II.II. There is a need to distinguish between the two export Use Cases since the state transitions are different.  Although the State Transition Diagrams of this section show the IE535 (E\_AER\_SND) and the IE598 (C\_EXT\_RES) messages, it should be noted that these messages do not cause the actual state transitions within EMCS. It is the NDEAs that perform the state transitions after successful completion of the relevant operations triggered by the reception of IEs from the Customs Export Application (e.g. an IE535 (E\_AER\_SND) or an IE598 (C\_EXT\_RES) messages) according to the scenarios of Sub-Section II.II.”  For the STD at **Dispatch** (Part 1):   * Receiving an IE815 (submission of a draft e-AD/e-SAD) will commence the movement and transition the state to “Accepted”; * IE813 (change of destination) will cause a loop from state “Accepted” to itself. New states “e-AD Request Accepted for Export” and “Accepted Export Declaration” will be added.   + ~~Receiving an IE532 from AES and sending an IE905 and an IE801, forwards the state from “Accepted” to “e-AD Request Accepted for Export”~~ Receiving an IE532 from AES and sending an IE801, forwards the state from “Accepted” to “e-AD Request Accepted for Export”;   + Receiving an IE532 from AES and sending an IE801 (correction of the pre-lodged export declaration or arrival of presentation notification) will cause a loop from state “e-AD Request Accepted for Export” to itself;   + Receiving an IE539 from AES moves the state forward from “e-AD Request Accepted for Export” to “Accepted Export Declaration”;   + Receiving an IE532 from AES and sending an IE801(amendment of the export declaration) or receiving an IE539 (positive cross-checking) will cause a loop from state “Accepted Export Declaration” to itself;   + In case of non-release (receiving an IE534) the state transitions from “Accepted Export Declaration” back to “Accepted”;   + Receiving an IE535 releases goods for export and the state transitions from “Accepted Export Declaration” to “Exporting. * From state “Exporting”, if the Exit Results are unsatisfactory (receiving an IE598 with B1 results), then the state transitions to “Refused”. For any other Exit Results (receiving an IE598 with A1, A2 or A4 results) the state transitions to “Delivered”; * The following state transitions will be removed:   + State transition from “Exporting” to “Diverted” with IE813;   + State transition from “Exporting” to “Accepted” via IE813 or via IE801. * The state transition from “Exporting” to “Accepted” via IE813 or via IE801 will be removed. This transition will now be achieved through receiving an IE536. * The state transition from “e-AD Request Accepted for Export” back to “Accepted” will be achieved through one of these ways:   + Receiving an IE537 (negative cross-checking);   + Receiving IE519;   + Receiving an IE532 and sending an IE832 (presentation notification);   + Receiving an IE532 and sending an IE832 (correction of the pre-lodged export declaration). * The state transition from “Accepted Export Declaration” back to “Accepted” will be achieved through one of these ways:   + Receiving an IE537 (negative cross-checking);   + Receiving an IE536;   + Receiving an IE532 and sending an IE832 (amendment of export declaration). * A comment shall be added that states that the case when another MSA of Dispatch receives an IE832 for the same Export Declaration is not currently covered in the specifications. * The state transition from state "Accepted" to final state "Cancelled" via IE810 will be added. * ~~The state transition to “e-AD Manually Closed” via IE881 will be allowed from new states “e-AD Request Accepted for Export”, “Accepted Export Declaration” and existing states “Accepted”, “Exporting” and “Refused”.~~   For the STD at **Dispatch** (Part 2) (Replaced OR Stopped):  This STD shows the transitions to states “Replaced”, “Stopped” and newly added final state “Cancelled”.   * The following state transitions will be removed:   + State transition from “Exporting” to “Replaced” with IE803;   + State transition from “Exporting” to “Stopped” with IE807. * ~~The state transition from state "Accepted" to final state "Cancelled" via IE810 will be added.~~   For the STD at **Dispatch** (Part 3) (~~Invalidated/Rejected Export Declaration~~ – AD Manual Closure):   * The state transition to “e-AD Manually Closed” via IE881 will be allowed from new states “e-AD Request Accepted for Export”, “Accepted Export Declaration” and existing states “Accepted”, “Exporting” and “Refused”. * ~~The state transition from “Exporting” to “Accepted” via IE813 or via IE801 will be removed. This transition will now be achieved through receiving an IE536.~~ * ~~New states “e-AD Request Accepted for Export” and “Accepted Export Declaration” will be added.~~ * ~~The state transition from “e-AD Request Accepted for Export” back to “Accepted” will be achieved through one of these ways:~~   + ~~Receiving an IE537 (negative cross-checking);~~   + ~~Receiving IE519;~~   + ~~Receiving an IE532 and sending an IE832 (presentation notification);~~   + ~~Receiving an IE532 and sending an IE832 (correction of the pre-lodged export declaration).~~ * ~~The state transition from “Accepted Export Declaration” back to “Accepted” will be achieved through one of these ways:~~   + ~~Receiving an IE537 (negative cross-checking);~~   + ~~Receiving an IE536;~~   + ~~Receiving an IE532 and sending an IE832 (amendment of export declaration).~~ * ~~A comment shall be added that states that the case when another MSA of Dispatch receives an IE832 for the same Export Declaration is not currently covered in the specifications.~~   The STDs, with the changes as described above, will be implemented using the ARIS UML Designer tool. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (High); * CTP for EMCS Phase 4 (High); * TRP for EMCS Phase 4 (High).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (High). | | Effect of not implementing the Change | If the proposed changes are not implemented, then the DDNEA will be in misalignment with the changes proposed for FESS by FESS-299 RFC and DDNEA-325, DDNEA-327 and DDNEA-328 RFCs. | | Risk assessment | This RFC includes a significant amount of changes at semantic level. Essentially, all required updates for the integration of AES-P1 with EMCS are listed in this RFC, including:  - Creation of new IEs (ED, ND) update of existing process flows and creation of new one;  - Creation of new States and state transitions.  The end of Transitional Period for all MSs for AES-P1 is 30/11/23, meaning that ECS-P2 will not be in use. For EMCS the migration period is between 16/11/23 (Mn) and 13/02/24 (Mo).  If NEA is in Phase 4.1 while NECA is in AES-P1, then there will be no issue process wise.  In the other case, issue is identified in the beginning of the AES-EMCS interface since the new national domain IEs will be rejected as out of sequence.  However, considering that the whole functionality of integration of export procedures with EMCS also affect the case where the MSA of Dispatch is different than MSA of Export then the same approach with that case shall be followed (RfC DDNEA-330) .  It should be noted that the changes introduced by this specific RFC affect the External and National domains since the impacted messages are exchanged over these domains. | | Deployment approach | This RFC shall be simultaneously deployed by all MSAs during Migration Period due to the entailed business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-299; * **Children RFCs:** -; * **Other RFCs:** DDNEA-325, DDNEA-327, DDNEA-328. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 17/02/2023[[19]](#footnote-20). | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | **N/A** | |

#### DDNEA-P4-330 - Update of the II.II.3 Export Operation at Office of Export when MSA of Dispatch is different than MSA of export- part 1 (update of use cases and creation of new one) for EMCS phase 4.1/Rev3

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-330 | | RFC status | Accepted | | Reason for Change | Change of Functionality | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  Actor “Forwarding Agent: Consignee” is to be removed from scenario “*II.II.3 Export Operation at Office of Export when MSA of Dispatch is different from MSA of export*”. Consequently, all information exchange between MSAs and "Forwarding Agent: Consignee” shall be removed. Additionally, new IEs shall be added as well as new scenarios/sub-sections.  Additionally, based on the DDNEA-326 RFC, after the removal of the II.II.1 Local Clearance at Export”, the whole chapter II.II.3 and its respective subchapters will need to be renumbered.  All updates shall be performed to the following sub-sections:   * Description of the scenario “*II.II.3 Export Operation at Office of Export when MSA of Dispatch is different from MSA of export*”; * Sub-section II.II.3.1 “*Export Operation at Office of Export followed by Export Confirmation of Exit ”*; * Sub-section II.II.3.2 *" Export Operation at Office of Export followed by Export Cancellation of exit "*; * Sub-section II.II.3.3 “*Export Operation at Office of Export followed by cross-checking failure before the export release and Change of Destination”*; * Sub-section II.II.3.5 *" Export Operation at Office of Export followed by cross-checking failure after the export release, export declaration cancellation and submission of new export declaration "*, is considered redundant; * Sub-section II.II.3.6 *" Export Operation at Office of Export followed by cross-checking failure after the export release, export declaration cancellation and submission of change of destination* " is considered redundant; * Sub-section II.II.3.7 *“Export Operation at Office of Export and movement not released by Customs followed by new export declaration”*; * Sub-section II.II.3.8 *"Export Operation at Office of Export and movement not released by Customs followed by change of destination ";* * *Sub-section II.II.3.X* **“***Export Operation at Office of Export movement cancellation due to rejection of the e-AD request”* shall be added. The numbering of this section will be II.II.3.5, due to the removal of previous section II.II.3.5*.*   **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in DDNEA specification regarding scenario “*II.II.3 Export Operation at Office of Export when MSA of Dispatch is different from MSA of export*”. Please note that any changes to the existing text are highlighted in yellow, whereas the text of newly added scenarios is highlighted in green.   * The description of the scenario “II.II.3 Export Operation at Office of Export when MSA of Dispatch is different from MSA of export” shall be updated as follows:   **“***Just like in Section II.II.2 Export Operation at Office of Export when MSA of Dispatch is MSA of Εxport as well, in the scenarios described in this section, the Consignor submits only the e-AD, whereas the export declaration is submitted by the Declarant/Representative at the office of export. The only difference is that the Member State of export is different than Member State of Dispatch.*  *It shall be noted that:*   * *The actor Declarant/Representative will not be depicted;* * *The actor MSA of Destination/MSA of Export in the Sequence Diagrams is the MSA of Destination/MSA of Export appearing in FESS [A1];* * *For simplification reasons the Sequence Diagrams depict the submission and registration of only one draft e-AD. However, it is possible that an export declaration includes more than one ARC (indicating a one-to-many relationship). In this case, all “e-AD” references should be read as “all concerned e-ADs”. ~~Additionally, an export declaration can contain many e-ADs indicating a one-to-many relationship;~~* * *The scenarios in this section are initiated by the Consignor who submits the draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch with the destination type set to export (Destination Type Code is “6 = Destination - Export”). All the IE messages exchanged in the scenarios of this section containing the ARC and sequence number, namely the IE801, IE818, IE829 and IE839 messages, include the sequence number “1”. It should however be noted that especially the IE839 message contains the sequence number only when the reason for the negative cross-checking (<Rejection Reason Code>) is ‘4: Negative Cross-check result’ and for the unsatisfactory control result at Office of Export is ‘5: Unsatisfactory Control Result at OoExp’ ~~The contents of the e-AD does not match with export data’.~~*   *However, the scenarios in this section may also be initiated by the Consignor who submits an update message (IE813: C\_UPD\_DAT) to the MSA of Dispatch with destination export (Destination Type Code is “6 = Destination - Export”) either retaining the destination type code of an export movement or changing the destination type code of a movement from non-export to export. Then, the sequence number of the ARC will be the one indicated in the last IE801 or IE813 (whichever is the latest) message that is created by the MSA of Dispatch and received by the MSA of Destination/MSA of Export and shall be greater than “1*”.”   * Sub-section II.II.3.1 " Export Operation at Office of Export followed by Export Confirmation of Exit " shall be updated as follows:   **"***In this scenario, all validations pass successfully. The export declaration is cross-checked successfully by AES against the e-AD, the movement is released by Customs Office of Export (IE535: N\_REL\_DES) and the exit is confirmed.* **"**  *II.II.3.1.1 Export Operation at office of export*  *According to this scenario, the Consignor submits a draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch including export as the destination type (Destination Type Code is “6 = Destination - Export”). Upon successful validation of the draft e-AD, the MSA of Dispatch returns the validated e-AD (IE801: C\_EAD\_VAL) back to the Consignor and disseminates it to the MSA of Export/Destination. Finally, the state of the movement at the MSA of Dispatch is set to “Accepted” and the TIM\_EAD\_ESAD timer is initiated.*  *Upon the reception of the validated e-AD (IE801: C\_EAD\_VAL) from the MSA of Dispatch, the MSA of Destination/MSA of Export stores the e-AD and sets the state of the e-AD at MSA of Destination/MSA of Export to “~~e-AD Request~~ Accepted ~~for Export~~”.*  *The Declarant/Representative sends an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. The Customs Office of Export sends the e-AD request (IE532: N\_EAD\_REQ) to the MSA of Export/Destination. The MSA of Destination/MSA of Export sends a status request (IE904: C\_STD\_REQ) to the MSA of Dispatch, which replies with the status response (IE905: C\_STD\_RSP). Upon having received the e-AD request (IE532: N\_EAD\_REQ) and the status response (IE905: C\_STD\_RSP), the MSA of Export/Destination sends the validated e-AD (IE801: C\_EAD\_VAL) to the Customs Office of Export. The state of the e-AD at MSA of Destination/MSA of Export changes to “e-AD Request Accepted for Export”.*  *The Customs Export Application performs a cross-checking between the Export Declaration and the concerned e-AD in order to verify their consistency and as the cross-checking is found successful, the Export Declaration is accepted and the MSA of Destination/MSA of Export shall be informed. The Customs Export Application sends the export declaration acceptance notification (IE539:**N\_MSA\_ACC) to the MSA of Destination/MSA of Export and after its successful validation, the MSA of Destination/MSA of Export:*   * *Builds the notification of accepted export (IE829: C\_EXP-NOT) indicating the acceptance of the Export Declaration;* * *Sends it to the MSA of Dispatch. The state of the e-AD at the MSA of Destination/MSA of Export changes to “Accepted Export Declaration”.*   *The MSA of Dispatch receives the notification of accepted export (IE829: C\_EXP-NOT) and after its successful validation:*   * *Changes the state of the e-AD at MSA of Dispatch to “Accepted Export Declaration”;* * *Forwards the notification of accepted export (IE829: C\_EXP-NOT) to the Consignor.*   *The Customs Export Application sends the release for export notification (IE535: N\_REL\_DES) to the MSA of Destination/MSA of Export. Following, the MSA of Destination/MSA of Export:*   * *Builds a notification message (IE829: C\_EXP\_NOT) indicating the release of goods concerned in the Export Declaration;* * *Sends it to the MSA of Dispatch. The state at the MSA of Destination/MSA of Export changes the state of the movement to “Exporting”.*   *Upon receipt of the notification message (IE829: C\_EXP\_NOT) and its successful validation, the MSA of Dispatch performs the following actions:*   * *Changes the state of the e-AD at the MSA of Dispatch to “Exporting”;* * *Forwards the notification message (IE829: C\_EXP\_NOT) to the Consignor.*   *The MSA of Dispatch and the MSA of Destination/MSA of Export are waiting for the discharge to take place when the exit from the Community is completed.*  *II.II.3.1.2 Export confirmation of Exit*  *The MSA of Destination/MSA of Export receives the exit results from the Customs Office of Export (IE598: N\_EXT\_MSA). Assuming that the validation process passes successfully and the exit is accepted (IE598/Control Result Code: A1, A2, A4), the MSA of Export/Destination forwards the exit results to the MSA of Dispatch via IE818. The MSA of Dispatch will then forward IE818 to the Consignor. Moreover, the state of the movement at the MSA of Destination/MSA of Export is updated from “Exporting” to “Delivered”.*  *Upon the reception of IE818, the MSA of Dispatch validates it successfully and changes the state of the e-AD from “Exporting” to “Delivered”. Moreover, if the TIM\_EAD\_ESAD timer has not expired, the MSA of Dispatch stops it otherwise it resets the flag raised locally at its expiration. In addition, the MSA of Dispatch sends a report of receipt (IE818: C\_DEL\_DAT) to the Consignor.* "   * Sub-section II.II.3.2 " Export Operation at Office of Export followed by Export *Cancellation of exit "* shall be updated as follows:   **“** *In this scenario, all validations pass successfully. The export declaration is cross-checked successfully by AES against the e-AD, the movement is released by Customs Office of Export (IE535: N\_REL\_DES), but the exit is refused.*  *II.II.3.2.1 Export Operation at office of export*  *This section is exactly the same as Section II.II.3.1.1. Hence, the e-AD is in the “Exporting” state and the MSA Of Dispatch is waiting for the discharge to take place when the exit is completed.*  *II.II.3.2.2 Export Cancellation of Exit*  *The MSA of Destination/MSA of Export receives the exit results from the Customs Office of Export (IE598: N\_EXT\_MSA). The MSA of Export/Destination sends the negative exit results to the MSA of Dispatch via IE818. The MSA of Dispatch will then forward IE818 to the Consignor. Moreover, the state of the movement at the MSA of Destination/MSA of Export is updated from “Exporting” to “Refused”.*  *Upon the reception of IE818, the MSA of Dispatch validates it successfully and changes the state of the e-AD from “Exporting” to “Refused”. In addition, the MSA of Dispatch forwards the delivery notification (IE818: C\_DEL\_DAT) to the Consignor.****”***   * Sub-section II.II.3.3 "Export Operation at Office of Export followed by cross-checking failure before the export release and Change of Destination" shall be renamed to "Export Operation at Office of Export followed by negative cross-checking before the export release and Change of Destination" and the text shall be updated as follows:   **“***In this scenario* *all message validations pass successfully. However, the cross-checking of the export declaration against the e-AD, that takes place in the AES side, is found to be negative before the movement is released by Customs.*  *II.II.3.3.1 Export Operation at office of export*  *According to this scenario, the Consignor submits a draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch including export as the destination type (Destination Type Code is “6 = Destination - Export”). Upon successful validation of the draft e-AD, the MSA of Dispatch returns the validated e-AD (IE801: C\_EAD\_VAL) back to the Consignor and also disseminates it to the MSA of Destination/MSA of Export. Finally, the state of the movement at the MSA of Dispatch is set to “Accepted” and the TIM\_EAD\_ESAD timer is initiated.*  *Upon the reception of the validated e-AD (IE801: C\_EAD\_VAL) from the MSA of Dispatch, the MSA of Destination/MSA of Export stores the e-AD. The state of the e-AD at the MSA of Destination/MSA of Export changes to “Accepted”.*  *The Declarant/Representative sends an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. The Customs Export Application sends the e-AD request (IE532: N\_EAD\_REQ) to the MSA of Destination/MSA of Export. The MSA of Destination/MSA of Export sends a status request (IE904: C\_STD\_REQ) to the MSA of Dispatch, which replies with the status response (IE905: C\_STD\_RSP). Upon having received the e-AD request (IE532: N\_EAD\_REQ) and the status response (IE905: C\_STD\_RSP), the MSA of Destination/MSA of Export sends the validated e-AD (IE801: C\_EAD\_VAL) to the Customs Export Application. The state of the movement at the MSA of Destination/MSA of Export is changed to “e-AD Request Accepted for Export”.*  *The Customs Export Application performs a cross-checking between the Export Declaration and the concerned e-AD in order to verify their consistency and as the cross-checking is found unsuccessful, the Export Declaration is rejected and the MSA of Destination/MSA of Export shall be informed.*  *When the cross-checking performed by AES is negative, the Customs Export Application sends the negative cross-check result (IE537: N\_EAD\_RES) to the MSA of Destination/MSA of Destination. The MSA of Destination/MSA of Export builds sends a rejection message (IE839: C\_CUS\_REJ) to the MSA of Dispatch that includes the list of errors found during the cross-checking and the state of the e-AD at the MSA of Destination/MSA of Export is changed to “Accepted”. Then the state of the e-AD at the MSA of Dispatch changes to “Accepted” and the rejection message (IE839: C\_CUS\_REJ) is forwarded to the Consignor.*  *Finally, the TIM\_CHS timer is started at the MSA of Dispatch waiting for the change of destination from the Consignor.*  *II.II.3.3.2 Change of Destination*  *Upon reception of the rejection message (IE839: C\_CUS\_REJ) and the examination of the rejection results, the Consignor performs a change of destination as described in Section II.I.5 Change of Destination (L4-CORE-01-12).***”**   * Sub-section II.II.3.5 " Export Operation at Office of Export followed by cross-checking failure after the export release, export declaration cancellation and submission of new export declaration " is considered redundant and will be removed; * Sub-section II.II.3.6 " Export Operation at Office of Export followed by cross-checking failure after the export release, export declaration cancellation and submission of change of destination” is considered redundant and will be removed; * Sub-section II.II.3.7 “Export Operation at Office of Export and movement not released by Customs followed by new export declaration” will change numbering to II.II.3.6 and it will be updated as follows:   ***"***II.II.3.6 Export Operation at Office of Export and movement not released by Customs followed by new export declaration  *In this scenario, the cross-checking has been performed successfully, hence the e-AD is in the "Accepted Export Declaration" state, but the movement has not been released by Customs. The Customs Export Application sends the (IE534: N\_NON\_DES) message to the MSA of Destination/MSA of Export. Then, the MSA of Destination/MSA of Export sends a rejection message (IE839: C\_CUS\_REJ) to the MSA of Dispatch since control results at AES were found unsatisfactory and the state of the e-AD changes to "Accepted" in the MSA of Destination/MSA of Export. Following, the MSA of Dispatch forwards the rejection message (IE839: C\_CUS\_REJ) to the Consignor and the state of the e-AD changes to "Accepted" at the MSA of Dispatch. The Declarant/Representative submits a new export declaration (IE515) to the Customs Export Application.*  *This scenario may be followed by:*   * *Positive cross-checking, release by Customs and export confirmation of exit (Section II.II.2.1 Export Operation at Office of Export followed by Export confirmation of exit);* * *Positive cross-checking, release by Customs, and export cancellation of exit (Section II.II.2.2 Export Operation at Office of Export followed by Export Cancellation of exit);* * *Negative cross-checking, export declaration rejection and submission of new export declaration (Section II.II.2.4 Export Operation at Office of Export followed by negative cross-checking before the export release and Change of Destination);* * *No release by Customs (Section II.II.2.7 Export Operation at Office of Export and movement not released by Customs followed by new export declaration, Section II.II.2.8 Export Operation at Office of Export and movement not released by Customs followed by change of destination).* ***"*** * Sub-section II.II.3.8 "Export Operation at Office of Export and movement not released by Customs followed by change of destination " will change numbering to II.II.3.7 and it shall be updated as follows:   ***"*** *II.II.3.7 Export Operation at Office of Export and movement not released by Customs followed by change of destination*  *In this scenario, the cross-checking has been performed successfully, hence the e-AD is in the "Accepted Export Declaration" state, but the movement has not been released by Customs. The Customs Export Application sends the (IE534: N\_NON\_DES) message to the MSA of Destination/MSA of Export. Then, the MSA of Destination/MSA of Export sends a rejection message (IE839: C\_CUS\_REJ) to the MSA of Dispatch since control results at AES were found unsatisfactory and the state of the e-AD changes to "Accepted" in the MSA of Destination/MSA of Export. Following, the MSA of Dispatch forwards the rejection message (IE839: C\_CUS\_REJ) to the Consignor and the state of the e-AD changes to "Accepted" at the MSA of Dispatch. Following, the Consignor issues a change of destination.* ***"***   * Sub-section II.II.3.5 “E*xport Operation at Office of Export and Export Declaration Rejection due to e-AD Request Rejection”* shall be added. The numbering of this section will be II.II.3.5, due to the removal of previous section II.II.3.5 *" Export Operation at Office of Export followed by cross-checking failure after the export release, export declaration cancellation and submission of new export declaration ".* The sub-section shall state that:   " *II.II.3.5 Export Operation at Office of Export and Export Declaration Rejection due to e-AD Request Rejection*  *In this scenario, the e-AD request is rejected since the ARC is not known to the MSA of Destination/MSA of Export where the e-AD request is submitted.*  *II.II.3.5.1 Export Operation at office of export*  *According to this scenario, the Consignor submits a draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch including export as the destination type (Destination Type Code is “6 = Destination - Export”). Upon successful validation of the draft e-AD, the MSA of Dispatch returns the validated e-AD (IE801: C\_EAD\_VAL) back to the Consignor and disseminates it to the MSA of Destination/MSA of Export. Finally, the state of the movement at the MSA of Dispatch is set to “Accepted” and the TIM\_EAD\_ESAD timer is initiated. The Declarant/Representative submits an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. The e-AD request (IE532: N\_EAD\_REQ) is sent from the Customs Export Application to another MSA of Destination/MSA of Export 2. Thus, MSA of Destination/MSA of Export 2 returns an IE832 (N\_EAD\_REJ) to the Customs Export Application, since the ARC is not known. The flow ends at this point.*  *It should be noted that the same flow will be followed in case there is a single MSA of Destination/MSA of Export, but the ARC is either wrong or not in the correct state in that MSA of Destination/MSA of Export when it receives the e-AD request (IE532: N\_EAD\_REQ).”*   * Due to the removal of chapter II.II.1 Local Clearance at Export”, the whole chapter II.II.3 its respective subchapter and all their instances will need to be renumbered. Additionally, in order to facilitate the readability of the DDNEA document, the scenarios will be reordered, so as to have the two scenarios related to invalidation next to each other. So, the new numbering will be as follows:     ***II.II.2*** Export Operation at Office of Export when MSA of Dispatch is different from MSA of export.  ***II.II.2.1*** Export Operation at Office of Export followed by Export Confirmation of Exit.  ***II.II.2.2*** Export Operation at Office of Export followed by Export Cancellation of exit.  ***II.II.2.3*** Export Operation at Office of Export followed by negative cross-checking before the export release and Change of Destination.  ***II.II.2.4*** Export Operation at Office of Export movement cancellation due to rejection of the e-AD request.  ***II.II.2.5*** Export Operation at Office of Export and movement not released by Customs followed by new export declaration.  ***II.II.2.6*** Export Operation at Office of Export and movement not released by Customs followed by change of destination.   * STD and CLD diagrams shall be modified to depict the changes in all sub-sections. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (High); * CTP for EMCS Phase 4 (High); * TRP for EMCS Phase 4 (Low).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (High). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will be in misalignment with the changes proposed for FESS by FESS-293, FESS-294, FESS-296, FESS-298 RFCs. | | Risk assessment | This RFC includes a significant amount of changes at both syntactic and semantic level. Essentially, all required updates for the integration of AES-P1 with EMCS are listed in this RFC, including:  - Creation of new IEs (ED, ND, CD) update of existing process flows and creation of new ones;  - Creation of new States and state transitions.  The end of Transitional Period for all MSs for AES-P1 is 30/11/23, meaning that ECS-P2 will not be in use. For EMCS the migration period is between 16/11/23 (Mn) and 13/02/24 (Mo).  If two MSAs are in Phase 4.1 while AES-P1 is also used, then there will be no issue process wise.  However, if two MSAs are not in the same phase the following cases might apply:  Case A - MSA of Dispatch is in Phase 4.0 and MSA of Export/Destination is in Phase 4.1  Issue is identified since IE829 in Phase 4.1 becomes a dual-purpose message (for the Export Declaration Acceptance and for the Export Release of the goods) and the second instance of IE829 (which informs about the release of the goods) will be rejected as an out of sequence message.  Case B - MSA of Dispatch is in Phase 4.1 and MSA of Export/Destination is in Phase 4.0  Issue is identified in the beginning of the AES-EMCS interface since the new national domain IEs will be rejected as out of sequence. Even if this issue is handled at national level, the same issue as in case A will be raised since IE829 that will be sent to the MSA of Dispatch to inform about the release of the goods and not for the acceptance of the export declaration.  If not all NEAs deploy this RFC in production at the same time when the sender is aligned with the new .xsd files while the receiver is not, the respective messages will not be validated successfully by the receiver.  It shall be noted that a transformation solution is not suggested in this case, due to the large amount and the corresponding complexity of the introduced changes.  Hence, unless the MSAs that opt to deploy this RFC in production before Mo, are capable of differentiating the behaviour of their NEAs so that it behaves as today when communicating with Phase 4.0 MSAs (i.e. MSAs that have not deployed the AES-EMCS functionality), whereas it behaves in alignment with this RFC when communicating with Phase 4 .1 MSAs (only), a simultaneous deployment by all MSAs is proposed to be followed for the roll-out of this RFC so that no syntactic violations and business continuity issues occur.  It should be noted that the changes introduced by this specific RFC affect the External, National and Common Domain since the impacted messages are exchanged over these domains. | | Deployment approach | This RFC shall be simultaneously deployed by all MSAs during Migration Period due to the entailed business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-293, FESS-294, FESS-296, FESS-298; * **Children RFCs:** CTP-P4-040; * **Other RFCs:** TRP-P4-060, DDNEA-325, DDNEA-333, DDNEA-326, DDNEA-335. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #204 on 30/01/2023.[[20]](#footnote-21) | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-331 - Update of the II.II.3 Export Operation at Office of Export when MSA of Dispatch is different than MSA of export - part 2 (creation of new use cases) for EMCS phase 4.1/Rev2

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-331 | | RFC status | Accepted | | Reason for Change | Change of Functionality | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  As described in DDNEA-325 RFC, new messages are to be added in EMCS, in terms of the AES-EMCS interface. Furthermore, the flow of the scenarios presented in the DDNEA Main Document need to be updated to facilitate the AES-EMCS interface.  Additionally, based on the DDNEA-326 RFC, after the removal of the II.II.1 Local Clearance at Export”, the whole chapter II.II.3 and its respective subchapter will need to be renumbered.  Therefore, the scenarios presented in section II.II.3 of the DDNEA Main Document need to be updated in order to be aligned with these changes. More specifically, in this RFC the use cases affected are:   * II.II.3.4 Export Operation at Office of Export when MSA of Dispatch is different from MSA of export, followed by export declaration cancellation and Change of Destination   Additionally, two new scenarios will be added, to cover the following use cases:   * Rejection of the export declaration due to the cancellation of the pre-lodged export declaration; * Invalidation of the export declaration after its acceptance and after the release of the goods for export.   **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in DDNEA specification. Please note that changes to the existing text are highlighted in yellow, whereas the text of newly added scenarios is highlighted in green.   * For section II.II.3.4 Export Operation at Office of Export when MSA of Dispatch is different from MSA of export, followed by export declaration cancellation and Change of Destination the following changes will take place:   Due to the removal of chapter II.II.1 Local Clearance at Export, this section will be renumbered. Additionally, in order to facilitate the readability of the DDNEA document, the scenarios will be reordered, so as to have the two scenarios related to invalidation next to each other. So, this section will be renumbered from II.II.3.4 to II.II.2.4.  The title of this scenario will be renamed to “Export Operation at Office of Export ~~when MSA of Dispatch is different than MSA of Export/Destination~~, followed by Export Declaration Invalidation After Acceptance but Before Release, and Change of Destination”  The text of this section will be replaced with the following:  *“In this scenario, all validations pass successfully. The export declaration is cross-checked successfully on the AES side against the e-AD, but it is invalidated, after its acceptance and before release. After that, a change of destination is submitted.*  *II.II.2.~~4~~8.1 Export Operation at office of export*  *According to this scenario, the Consignor submits a draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch including export as the destination type (Destination Type Code is “6 = Destination - Export”). Upon successful validation of the draft e-AD, the MSA of Dispatch returns the validated e-AD (IE801: C\_EAD\_VAL) back to the Consignor and disseminates it to the MSA of ~~Expor~~t/Destination/MSA of Export. Finally, the state of the movement at the MSA of Dispatch is set to “Accepted” and the TIM\_EAD\_ESAD timer is initiated.*  *Upon the reception of the validated e-AD (IE801: C\_EAD\_VAL) from the MSA of Dispatch, the MSA of Destination/MSA of Export stores the e-AD and sets the state of the e-AD at MSA of Destination/MSA of Export to “~~e-AD Request~~ Accepted ~~for Export~~”.*  *The Declarant/Representative submits an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. The Customs ~~Office of~~ Export Application sends the e-AD request (IE532: N\_EAD\_REQ) to the MSA of ~~Export~~/Destination/MSA of Export. The MSA of Destination/MSA of Export sends a status request (IE904: C\_STD\_REQ) to the MSA of Dispatch, which replies with the status response (IE905: C\_STD\_RSP). Upon having received the e-AD request (IE532: N\_EAD\_REQ) and the status response (IE905: C\_STD\_RSP), the MSA of ~~Export~~/Destination/MSA of Export sends the validated e-AD (IE801: C\_EAD\_VAL) to the Customs ~~Office of~~ Export Application. The state of the e-AD at MSA of Destination/MSA of Export changes to “e-AD Request Accepted for Export”*.  *In addition, the MSA of Destination/MSA of Export receives the Export Declaration Acceptance Notification message (IE539: N\_MSA\_ACC) from the Customs Export Application. Following this, the MSA of Destination/MSA of Export sends an IE829: C\_EXP\_NOT message to inform him/her about the acceptance of the export declaration. The state of the movement is changed to “Accepted Export Declaration”.*  *The Customs Export Application performs a cross-checking between the Export Declaration and the concerned e-AD in order to verify their consistency and as the cross-checking is found successful, the Export Declaration is accepted and the MSA of Destination/MSA of Export shall be informed. The Customs Export Application sends the export declaration acceptance notification (IE539:**N\_MSA\_ACC) to the MSA of Destination/MSA of Export and after its successful validation, the MSA of Destination/MSA of Export:*   * *Builds the notification of accepted export (IE829: C\_EXP-NOT) indicating the acceptance of the Export Declaration;* * *Sends it to the MSA of Dispatch. The state of the e-AD at the MSA of Destination/MSA of Export changes to “Accepted Export Declaration”.*   *The MSA of Dispatch receives the notification of accepted export (IE829: C\_EXP-NOT) and after its successful validation:*   * *Changes the state of the e-AD at MSA of Dispatch to “Accepted Export Declaration”;* * *Forwards the notification of accepted export (IE829: C\_EXP-NOT) to the Consignor.*   *The MSA of Destination/MSA of Export then receives an Invalidation Notification message from the Customs Export Application (IE536: N\_INV\_NOT). Following, the MSA of Destination/MSA of Export sends the export declaration invalidation notification message (IE836: C\_INV\_DIS) to the MSA of Dispatch, thus the state of the movement is changed back to “Accepted” in the MSA of Destination/MSA of Export. The MSA of Dispatch also forwards the export declaration invalidation notification message (IE836: C\_INV\_DIS) to the Consignor, thus the state of the movement is changed back to “Accepted” in the MSA of Dispatch.*  *II.II.2.~~4~~8.2 Change of Destination*  *The export operation is invalidated in AES while the movement at the MSA of Destination/MSA of Export is in the “Accepted Export Declaration” state, thus changing to “Accepted”. Following, the Consignor submits a change of destination, as described in the scenario of Section II.I.5 Change of Destination (L4-CORE-01-12).*  *In case a change of destination is not submitted by the Consignor after the invalidation of the export operation in AES, then the movement in EMCS will remain in the “Accepted ~~Export Declaration~~” state at the MSA of ~~Export~~/Destination/MSA of Export, the timer TIM\_EAD\_ESAD will expire, and the MSA authorities should take action*."  *The scenario with the export declaration invalidation and the change of destination is depicted …*"   * A new scenario will be added, with the numbering and title II.II.2.~~8~~7 “Export Operation at Office of Export ~~when MSA of Dispatch is different than MSA of Export/Destination~~, and Export Declaration Rejection due to Pre-Lodged Export Declaration Cancellation/Timer Awaiting for Export Presentation Notification Expiration”. This scenario will state that:   "*In this scenario the export declaration is rejected since the pre-lodged export declaration is cancelled prior to the presentation of goods or the AES timer awaiting for export presentation notification is expired before the export presentation notification arrives.*  *II.II.~~1~~2.~~8~~7.1 Export Operation at office of export*  *According to this scenario, the Consignor submits a draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch including export as the destination type (Destination Type Code is “6 = Destination - Export”). The validation of the submitted draft e-AD passes successfully and the MSA of Dispatch returns the validated e-AD (IE801: C\_EAD\_VAL) back to the Consignor and disseminates it to the MSA of Destination/MSA of Export. Finally, the state of the movement at the MSA of Dispatch is set to “Accepted” and the TIM\_EAD\_ESAD timer is initiated.*  *Upon the reception of the validated e-AD (IE801: C\_EAD\_VAL) from the MSA of Dispatch, the MSA of Destination/MSA of Export stores the e-AD and sets the state of the e-AD at MSA of Destination/MSA of Export to “Accepted”.*  *The Declarant/Representative submits a pre-lodged export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. The Customs ~~Office of~~ Export/ Application sends the e-AD request (IE532: N\_EAD\_REQ) to the MSA ~~of Export~~/Destination/ MSA of Export*. *The MSA of Destination/MSA of Export sends a status request (IE904: C\_STD\_REQ) to the MSA of Dispatch, which replies with the status response (IE905: C\_STD\_RSP). Upon having received the e-AD request (IE532: N\_EAD\_REQ) and the status response (IE905: C\_STD\_RSP), the MSA of ~~of Export~~/Destination/ MSA of Export*. *sends the validated e-AD (IE801: C\_EAD\_VAL) to the Customs ~~Office of~~ Export Application. After this, the state of the movement at the MSA of Destination/MSA of Export is changed to “e-AD Request Accepted for Export” and waits for the presentation of goods.*  *The Customs Export Application performs a cross-checking between the Export Declaration and the concerned e-AD in order to verify their consistency and as the cross-checking is found successful, but the Export Declaration is not still accepted, since the goods have not been presented at the Customs Office (In case goods are presented, another e-AD Request from the Customs Export Application (IE532: N\_EAD\_REQ) follows, and the flow normally continues as in the II.II.1.1 Export Operation at Office of Export followed by Export confirmation of exit).*  *Before the goods are presented, the pre-lodged declaration is cancelled on the AES side. After AES accepts the cancellation, an IE519 (N\_EXP\_REJ) is sent to EMCS. Thus, the state of the movement at the MSA of Destination/MSA of Export is changed back to “Accepted.*"  *It should be noted that the same flow will be followed if instead of a pre-lodged declaration cancellation, expiry of the timer awaiting for export presentation notification takes place.*"   * A new scenario will be added, with the numbering and title II.II.2.9 " Export Operation at Office of Export ~~when MSA of Dispatch is different than MSA of Export/Destination~~, followed by Export Declaration Invalidation After Acceptance and After Release”. This scenario will state that:   "*In this scenario, all validations pass successfully. The export declaration is cross-checked successfully on the AES side against the e-AD, but it is invalidated, after its acceptance and ~~before~~ after release of the goods for export.*  *II.II.2.9.1 Export Operation at office of export*  *According to this scenario, the Consignor submits a draft e-AD (IE815: N\_EAD\_SUB) to the MSA of Dispatch including export as the destination type (Destination Type Code is “6 = Destination - Export”). Upon successful validation of the draft e-AD, the MSA of Dispatch returns the validated e-AD (IE801: C\_EAD\_VAL) back to the Consignor and disseminates it to the MSA ~~of Export~~/Destination/ MSA of Export. Finally, the state of the movement at the MSA of Dispatch is set to “Accepted” and the TIM\_EAD\_ESAD timer is initiated.*  *Upon the reception of the validated e-AD (IE801: C\_EAD\_VAL) from the MSA of Dispatch, the MSA of Destination/MSA of Export stores the e-AD and sets the state of the e-AD at MSA of Destination/MSA of Export to “~~e-AD Request~~ Accepted ~~for Export~~”.*  *The Declarant/Representative submits an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. The Customs ~~Office of~~ Export/ Application sends the e-AD request (IE532: N\_EAD\_REQ) to the MSA ~~of Export~~/Destination/ MSA of Export*. *The MSA of Destination/MSA of Export sends a status request (IE904: C\_STD\_REQ) to the MSA of Dispatch, which replies with the status response (IE905: C\_STD\_RSP). Upon having received the e-AD request (IE532: N\_EAD\_REQ) and the status response (IE905: C\_STD\_RSP), the MSA ~~of Export~~/Destination/ MSA of Export sends the validated e-AD (IE801: C\_EAD\_VAL) to the Customs ~~Office o~~f Export Application. Following, the state of the e-AD at MSA of Destination/MSA of Export changes to “e-AD Request Accepted for Export”*.  *The Customs Export Application performs a cross-checking between the Export Declaration and the concerned e-AD in order to verify their consistency and as the cross-checking is found successful, the Export Declaration is accepted and the MSA of Destination/MSA of Export shall be informed.*  *In addition, the MSA of Destination/MSA of Export receives the Export Declaration Acceptance Notification message (IE539: N\_MSA\_ACC) from the Customs Export Application and after its successful validation, the MSA of Destination/MSA of Export:*  *• Builds the notification of accepted export (IE829: C\_EXP-NOT) indicating the acceptance of the Export Declaration;*  *• Sends it to the MSA of Dispatch. The state of the e-AD at the MSA of Destination/MSA of Export changes to “Accepted Export Declaration”.*  *The MSA of Dispatch receives the notification of accepted export (IE829: C\_EXP-NOT) and after its successful validation:*  *• Changes the state of the e-AD at MSA of Dispatch to “Accepted Export Declaration”;*  *• Forwards the notification of accepted export (IE829: C\_EXP-NOT) to the Consignor.*  *~~Following this, the MSA of Destination/MSA of Export sends an IE829: C\_EXP\_NOT message to inform the MSA of Dispatch about the acceptance of the export declaration and the state of the movement is changed to “Accepted Export Declaration”.~~*  *The MSA of Destination/MSA of Export receives the release for export notification (IE535: N\_REL\_DES) from the Customs Export Application. Following, the MSA ~~of Export~~/Destination/ MSA of Export:*   * *Builds a notification message (IE829: C\_EXP\_NOT) indicating the release of goods concerned in the Export Declaration ~~Changes the state of the movement to “Exporting”;~~* * *Sends ~~a notification message (IE829: C\_EXP\_NOT)~~it to the MSA of Dispatch ~~to inform about the release of the goods for export.~~ The state at the MSA of Destination/MSA of Export changes the state of the movement to “Exporting”.*   *Upon receipt of the notification message (IE829: C\_EXP\_NOT) and its successful validation, the MSA of Dispatch performs the following actions:*   * *Changes the state of the movement at the MSA of Dispatch “Exporting”;* * *~~Sends~~ Forwards* *the notification message (IE829: C\_EXP\_NOT) to the Consignor to inform him/her about the release of the goods for export.*   *The MSA of Destination/MSA of Export then receives an Invalidation Notification message from the Customs Export Application (IE536: N\_INV\_NOT). Following, the MSA of Destination/MSA of Export sends the export declaration invalidation notification message (IE836: C\_INV\_DIS)* to the MSA of Dispatch*, a*nd *the state of the movement is changed back to “Accepted” at the MSA of Destination/MSA of Export. Finally, the MSA of Dispatch changes the state to “Accepted” and builds and sends the export declaration invalidation notification message (IE836: C\_INV\_DIS) to the Consignor.”*  *From this state, all follow-up actions can take place.*"   * For all the DDNEA Main Document sections mentioned above, the Time Sequence Diagrams and Collaboration Diagrams will be modified accordingly and updated in the document. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (High); * CTP for EMCS Phase 4 (High); * TRP for EMCS Phase 4 (Low).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (High). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will be in misalignment with the changes proposed for FESS by FESS-293, FESS-294, FESS-296, FESS-297 RFCs. | | Risk assessment | This RFC includes a significant amount of changes at both syntactic and semantic level. Essentially, all required updates for the integration of AES-P1 with EMCS are listed in this RFC, including:  - Creation of new IEs (ED, ND, CD) update of existing process flows and creation of new ones;  - Creation of new States and state transitions.  The end of Transitional Period for all MSs for AES-P1 is 30/11/23, meaning that ECS-P2 will not be in use. For EMCS the migration period is between 16/11/23 (Mn) and 13/02/24 (Mo).  If two MSAs are in Phase 4.1 while AES-P1 is also used, then there will be no issue process wise.  However, if two MSAs are not in the same phase the following cases might apply:  Case A - MSA of Dispatch is in Phase 4.0 and MSA of Export/Destination is in Phase 4.1  Issue is identified since IE829 in Phase 4.1 becomes a dual-purpose message (for the Export Declaration Acceptance and for the Export Release of the goods) and the second instance of IE829 (which informs about the release of the goods) will be rejected as an out of sequence message.  Case B - MSA of Dispatch is in Phase 4.1 and MSA of Export/Destination is in Phase 4.0  Issue is identified in the beginning of the AES-EMCS interface since the new national domain IEs will be rejected as out of sequence. Even if this issue is handled at national level, the same issue as in case A will be raised since IE829 that will be sent to the MSA of Dispatch to inform about the release of the goods and not for the acceptance of the export declaration.  If not all NEAs deploy this RFC in production at the same time when the sender is aligned with the new .xsd files while the receiver is not, the respective messages will not be validated successfully by the receiver.  It shall be noted that a transformation solution is not suggested in this case, due to the large amount and the corresponding complexity of the introduced changes.  Hence, unless the MSAs that opt to deploy this RFC in production before Mo, are capable of differentiating the behaviour of their NEAs so that it behaves as today when communicating with Phase 4.0 MSAs (i.e. MSAs that have not deployed the AES-EMCS functionality), whereas it behaves in alignment with this RFC when communicating with Phase 4 .1 MSAs (only), a simultaneous deployment by all MSAs is proposed to be followed for the roll-out of this RFC so that no syntactic violations and business continuity issues occur.  It should be noted that the changes introduced by this specific RFC affect the External, National and Common Domain since the impacted messages are exchanged over these domains. | | Deployment approach | This RFC shall be simultaneously deployed by all MSAs during Migration Period due to the entailed business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-293, FESS-294, FESS-296, FESS-297; * **Children RFCs:** CTP-P4-041; * **Other RFCs:** TRP-P4-061, DDNEA-325, DDNEA-326. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 17/02/2023.[[21]](#footnote-22) | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-332 - Update of the II.IV.2 Export Operation at Office of Export - Case of MSA of Dispatch is different than MSA of export- STD updates for EMCS phase 4.1/Rev2

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-332 | | RFC status | Accepted | | Reason for Change | Change of Functionality | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  As described in DDNEA-325 RFC, new messages are to be added in EMCS, in terms of the AES-EMCS interface. Additionally, as mentioned in DDNEA-330 and DDNEA-331 RFCs, new states will be added that affect all scenarios included in section II.II.3 of the DDNEA Main Document. Hence, the STDs in their current state do not reflect those changes and need to be updated.  **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in DDNEA specification:  The two existing STDs, one at Dispatch and one at Destination, for the case when MS of Dispatch is different than MS of Export (sections II.IV.2.1.2 and II.IV.2.2.2 in the DDNEA Main Document respectively) shall be modified to depict the changes presented in the aforementioned RFCs. More specifically:  In order to depict all states and states transitions for the different scenarios accurately and more clearly, the STDs at Dispatch and Destination shall be split in multiple figures, similarly to how the STDs for Central ~~Clearance~~ Circuit are presented currently in the DDNEA Main Document. Please note that a legend will be added below the STDs indicating that any updates, new states and new transitions will be presented in green colour. Additionally, the format (received IE)^(sent IE).(sent IE) will be explained in text inside the ~~legend~~. DDNEA document Below, any changes or updates that need to be implemented are mentioned. All states or state transitions that are not mentioned, will stay as they are.  For the STD at **Destination** (Part 1):   * New states “e-AD Request Accepted for Export” and “Accepted Export Declaration” will be added.   + After receiving an IE532 from AES, sending a status request IE904 to MSA of Dispatch, getting an IE905 in response and replying to AES with an IE801, the state transitions from “Accepted” to “e-AD Request Accepted for Export”;   + Receiving an IE532 from AES and sending an IE801 (correction of the pre-lodged export declaration or arrival of presentation notification) will cause a loop from state “e-AD Request Accepted for Export” to itself;   + Receiving an IE539 from AES and sending an IE829 to MSA of Dispatch moves the state forward from “e-AD Request Accepted for Export” to “Accepted Export Declaration”;   + Receiving an IE532 from AES and sending an IE801(amendment of the export declaration) or receiving an IE539 and sending an IE829 to MSA of Dispatch (positive cross-checking) will cause a loop from state “Accepted Export Declaration” to itself;   + In case of non-release (receiving an IE534 and sending an IE839 to MSA of Dispatch) the state transitions from “Accepted Export Declaration” back to “Accepted”;   + Receiving an IE535 and sending an IE829 to MSA of Dispatch, releases goods for export and the state transitions from “Accepted Export Declaration” to “Exporting. * From state “Exporting”, if the Exit Results are unsatisfactory (receiving an IE598 with B1 results and sending an IE818), then the state transitions to “Refused”. For any other Exit Results (receiving an IE598 with A1, A2 or A4 results and sending an IE818) the state transitions to “Delivered”; * The following state transitions will be removed:   + State transition from “Exporting” to “Diverted” with IE813;   + State transition from “Exporting” to “Accepted” via IE813 or via IE801. * ~~The state transition to “e-AD Manually Closed” via IE881 will be allowed from any state, old or new~~. * The state transition from “Exporting” to “Accepted” via IE813 or via IE801 will be removed. This transition will now be achieved through receiving an IE536 and sending an IE836; * New states “e-AD Request Accepted for Export” and “Accepted Export Declaration” will be added; * The state transition from “e-AD Request Accepted for Export” back to “Accepted” will be achieved through one of these ways:   + Receiving an IE537 and sending an IE839 to MSA of Dispatch (negative cross-checking);   + Receiving an IE519;   + Receiving an IE532 and sending an IE832 (presentation notification);   + Receiving an IE532 and sending an IE832 (correction of the pre-lodged export declaration). * The state transition from “Accepted Export Declaration” back to “Accepted” will be achieved through one of these ways:   + Receiving an IE537 and sending an IE839 to MSA of Dispatch (negative cross-checking);   + Receiving an IE536 and sending an IE836 to MSA of Dispatch;   + Receiving an IE532 and sending an IE832 (amendment of export declaration).   For the STD at **Destination** (Part 2) (Replaced OR Stopped):  This STD shows the transitions to states “Replaced”, “Stopped” and newly added final state “Cancelled”.   * The following state transitions will be removed:   + State transition from “Exporting” to “Replaced” with IE803;   + State transition from “Exporting” to “Stopped” with IE807. * The state transition from state "Accepted" to final state "Cancelled" via IE810 will be added.   For the STD at **Destination** (Part 3) (~~Invalidated/Rejected Export Declaration -~~AD Manually Closed):   * The state transition to “e-AD Manually Closed” via IE881 will be allowed from any state, old or new. * ~~The state transition from “Exporting” to “Accepted” via IE813 or via IE801 will be removed. This transition will now be achieved through receiving an IE536 and sending an IE836;~~ * ~~New states “e-AD Request Accepted for Export” and “Accepted Export Declaration” will be added;~~ * ~~The state transition from “e-AD Request Accepted for Export” back to “Accepted” will be achieved through one of these ways:~~   + ~~Receiving an IE537 and sending an IE839 to MSA of Dispatch (negative cross-checking);~~   + ~~Receiving an IE532 and sending an IE832 (presentation notification);~~   + ~~Receiving an IE532 and sending an IE832 (correction of the pre-lodged export declaration).~~ * ~~The state transition from “Accepted Export Declaration” back to “Accepted” will be achieved through one of these ways:~~   + ~~Receiving an IE537 and sending an IE839 to MSA of Dispatch (negative cross-checking);~~   + ~~Receiving an IE536 and sending an IE836 to MSA of Dispatch;~~   + ~~Receiving an IE532 and sending an IE832 (amendment of export declaration).~~ * ~~A comment shall be added that states that the case when another MSA of Dispatch receives an IE832 for the same Export Declaration is not currently covered in the specifications.~~   For the STD at **Dispatch** (Part 1):   * Receiving an IE815 (submission of a draft e-AD/e-SAD) will commence the movement and transition the state to “Accepted”; * IE813 (change of destination) will cause a loop from state “Accepted” to itself; * IE839 (negative cross-checking) will cause a loop from state “Accepted” to itself; * New state “Accepted Export Declaration” will be added.   + IE829 (successful cross-checking and export declaration acceptance) will transition the state from “Accepted” to “Accepted Export Declaration”;   + IE839 (Unsatisfactory control results) or IE839 (Positive Cross-Checking after amendment of Export Declaration) or IE836 will transition the state from “Accepted Export Declaration” back to “Accepted”;   + In case of amendment of the export declaration, IE829 (successful cross-checking and export declaration acceptance) will cause a loop from state “Accepted Export Declaration” to itself;   + IE829 (release) releases goods for export and the state transitions from “Accepted Export Declaration” to “Exporting”. * The state transition from “Exporting” to “Accepted” with IE813 will be removed. This transition will now be achieved via IE836; * From state “Exporting”, if the Exit Results are unsatisfactory (IE818 with TC16 value: 23), then the state transitions to “Refused”. For any other Exit Results (IE818 with TC16 values: 21 or 22) the state transitions to “Delivered”; * The state transition from state "Accepted" to final state "Cancelled" via IE810 will be added. * ~~The state transition to “e-AD Manually Closed” via IE881 will be allowed from new state “Accepted Export Declaration” and existing States “Accepted”, “Exporting” and “Refused”.~~   For the STD at **Dispatch** (Part 2) (Replaced OR Stopped):  This STD shows the transitions to states “Replaced”, “Stopped” and newly added final state “Cancelled”.   * The following state transitions will be removed:   + State transition from “Exporting” to “Replaced” with IE803;   + State transition from “Exporting” to “Stopped” with IE807. * ~~The state transition from state "Accepted" to final state "Cancelled" via IE810 will be added.~~   The STDs, with the changes as described above, will be implemented using the ARIS UML Designer tool.  In detail, the list of updates which shall be performed are detailed in the attached Annex. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (High); * CTP for EMCS Phase 4 (High); * TRP for EMCS Phase 4 (High).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (High). | | Effect of not implementing the Change | If the proposed changes are not implemented, then the DDNEA will be in misalignment with the changes proposed for FESS by FESS-299 RFC and DDNEA-325 RFC, DDNEA-330 RFC and DDNEA-331 RFC. | | Risk assessment | This RFC includes a significant amount of changes at both syntactic and semantic level. Essentially, all required updates for the integration of AES-P1 with EMCS are listed in this RFC, including:  - Creation of new IEs (ED, ND, CD) update of existing process flows and creation of new ones;  - Creation of new States and state transitions.  The end of Transitional Period for all MSs for AES-P1 is 30/11/23, meaning that ECS-P2 will not be in use. For EMCS the migration period is between 16/11/23 (Mn) and 13/02/24 (Mo).  If two MSAs are in Phase 4.1 while AES-P1 is also used, then there will be no issue process wise.  However, if two MSAs are not in the same phase the following cases might apply:  Case A - MSA of Dispatch is in Phase 4.0 and MSA of Export/Destination is in Phase 4.1  Issue is identified since IE829 in Phase 4.1 becomes a dual-purpose message (for the Export Declaration Acceptance and for the Export Release of the goods) and the second instance of IE829 (which informs about the release of the goods) will be rejected as an out of sequence message.  Case B - MSA of Dispatch is in Phase 4.1 and MSA of Export/Destination is in Phase 4.0  Issue is identified in the beginning of the AES-EMCS interface since the new national domain IEs will be rejected as out of sequence. Even if this issue is handled at national level, the same issue as in case A will be raised since IE829 that will be sent to the MSA of Dispatch to inform about the release of the goods and not for the acceptance of the export declaration.  If not all NEAs deploy this RFC in production at the same time when the sender is aligned with the new .xsd files while the receiver is not, the respective messages will not be validated successfully by the receiver.  It shall be noted that a transformation solution is not suggested in this case, due to the large amount and the corresponding complexity of the introduced changes.  Hence, unless the MSAs that opt to deploy this RFC in production before Mo, are capable of differentiating the behaviour of their NEAs so that it behaves as today when communicating with Phase 4.0 MSAs (i.e. MSAs that have not deployed the AES-EMCS functionality), whereas it behaves in alignment with this RFC when communicating with Phase 4 .1 MSAs (only), a simultaneous deployment by all MSAs is proposed to be followed for the roll-out of this RFC so that no syntactic violations and business continuity issues occur.  It should be noted that the changes introduced by this specific RFC affect the External, National and Common Domain since the impacted messages are exchanged over these domains. | | Deployment approach | This RFC shall be simultaneously deployed by all MSAs during Migration Period due to the entailed business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-299; * **Children RFCs:** -; * **Other RFCs:** DDNEA-325, DDNEA-330, DDNEA-331. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 17/02/2023.[[22]](#footnote-23) | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-333 - Updates on EMCS Codelists/Rev1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-333 | | RFC status | Accepted | | Reason for Change | Change of Functionality | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  In order to integrate the new functionalities of AES-EMCS interface with the new IEs, as described in the updated specifications of AES-P1 and to resolve the issue raised by several MSs concerning the ‘partially refused’ delivery for a Duty Paid B2B movement, the need for updating the values of existing codelist was created.  **Proposed solution:**  The following updates shall be performed in Appendix B “Codelists”:   * In the codelist TC16 “Global Conclusion of Receipt” (applied to: IE818, IE881), the value ‘22’ shall be modified from ""Exit accepted although unsatisfactory" to "Exit accepted with minor discrepancies detected * In the codelist TC18 “Customs Rejection Reason Code” (applied to: IE839), the codes shall be updated as following: * Value ‘3’ (Export data not found) shall be modified to (reserved) since it is no longer applicable; * The description of value ‘4’ shall be updated to “Negative Cross-check result”; * The description of value ‘5’ shall be updated to “Unsatisfactory Control Result at OoExp”. * In the codelist TC50 “Status Type” (applied to: IE904), new codes for “Accepted Export Declaration” and “e-AD Request Accepted for Export” shall be added; * In the codelist TC60 “Technical Message Type” (applied to: IE934), new codes for “Exit Result to MSA of Dispatch” and “Export Declaration Invalidation Notification to MSA of Dispatch/Consignor” shall be added; * In the codelist TC64 “Requested Message Type” (applied to: IE904, IE905), new code for IE836 shall be added; * In the codelist TC72 “Diagnosis Code” (applied to: IE839) the value ‘1’ (Unknown ARC) shall be modified to (reserved); * Appendices H and I will be updated as per the changes presented above. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (High); * CTP for EMCS Phase 4 (Low); * TRP for EMCS Phase 4 (High).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:   * Impact on NEAs (High). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will be in misalignment with the changes proposed with the Impact Analysis Document and with the decisions taken in the workshops with the NEAs. | | Risk assessment | This RFC includes a significant amount of changes in specific Technical Codelists.  If not all NEAs deploy this RFC in production at the same time when the sender is aligned with the new .xsd files while the receiver is not, the respective messages will not be validated successfully by the receiver since different values will be applicable.  It shall be noted that a transformation solution is not suggested in this case, due to the large amount and the corresponding complexity of the introduced changes.  Hence, unless the MSAs that opt to deploy this RFC in production before the milestone Mo (the beginning of migration period for phase 4.1), are capable of differentiating the behaviour of their NEAs so that it behaves as today when communicating with Phase 4.0 MSAs, whereas it behaves in alignment with this RFC when communicating with Phase 4 .1 MSAs (only), a simultaneous deployment by all MSAs is proposed to be followed for the roll-out of this RFC so that no syntactic violations and business continuity issues occur.  It should be noted that the changes introduced by this specific RFC affect both the External and Common Domain since the impacted messages are exchanged over both domains. | | Deployment approach | This RFC shall be simultaneously deployed by all MSAs at Mo due to the entailed business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-300; * **Children RFCs:** -; * **Other RFCs:** -. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 24/08/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.10 | | Release date | 18/11/2022 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-335 – Removal of all information exchanges with Forwarding Agent: Consignee/Rev4

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-335 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | * **Problem statement:**   In the case of submitting an e-AD(IE815) with “Destination Type Code” =’6' (Export) a communication between the MSA of Destination/MSA of Export and forwarding agent: Consignee is required. However, consignees (usually forwarding agents) have no access to the EMCS. Therefore, there is no information exchange between the two actors (MSA of Destination/MSA of Export and forwarding agent: consignee) in the EMCS. It was agreed upon discussion with Member States that all information exchanges with the actor “Forwarding agent: Consignee” shall be removed from the DDNEA v3.02.   * **Proposed solution:**   As per the analysis provided in the [Problem Statement], the actor “Forwarding .agent: Consignee” shall be removed from all sub-sections of the DDNEA v3.02, where it is mentioned, or it shall be replaced with "Declarant/Representative” where necessary. Please note that changes to the existing text are highlighted in yellow. Additionally, the text presented in purple font depicts text that will be deleted.The textual updates shall be performed as follows:   * In the introduction of Sub-Section II.II EXPORT SCENARIOS the text will be updated as follows:   **FROM**  “*....*  *•* *Any communication outside the scope of the EMCS application (such as, the information exchanged between the Consignor or forwarding agent and the Customs Export Application) is not in the interest of this document. …* ”  **TO**  *“....*  *•* *Any communication outside the scope of the EMCS application (such as, the information exchanged between the Consignor or forwarding agent and the Customs Export Application, or between the forwarding agent and MSA of Destination/MSA of Export) is not in the interest of this document. …. ”*   * In the introduction of Sub-Section II.II.1 Export Operation at Office of Export when MSA of Dispatch is MSA of export as well the text will be updated as follows:   **FROM**  “*....*  *•* *The actor MSA dispatch application in the Sequence Diagrams is the MSA dispatch/export application appearing in FESS [A1]. In this case the consignor and the consignee are in the premises of the same MS and the consignee will be read as forwarding agent. …* ”  **TO**  *“....*  *•* *The actor MSA dispatch application in the Sequence Diagrams is the MSA dispatch/export application appearing in FESS [A1]. In this scenario all information exchange is performed in the premises of the same Member State. ….”*   * In the sub-section II.II.2.1.1 Export Operation at office of export the text will be updated as shown below. The changes are described in more detail in RFC DDNEA-327.   **FROM**  *" The forwarding agent submits the export declaration (IE515: E\_EXP\_DAT) to the Customs Export Application, which in turn forwards it to the MSA dispatch application (the communication between the forwarding agent and the Customs Export Application is outside EMCS, hence it is not displayed in the relevant Sequence and Collaboration Diagrams).*  ***[...]***  *•* *Changes the status of the e-AD to “Exporting”;*  *•* *Builds a notification message (IE829: C\_EXP\_NOT) and sends it to the Consignor, to the Consignee (forwarding agent) and to the Customs Export Application. "*  **TO**  *" The Declarant/Representative submits an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system.*  ***[…]***  *Upon receipt of the notification for release for export (IE535: N\_REL\_DES) the MSA of Dispatch sends an IE829: C\_EXP\_NOT message to the Consignor to release the goods for export and changes the movement state to “Exporting”. "*   * The text in sub-section II.II.2.4.1 Export Operation at office of export will be updated as shown below. The changes are described in more detail in RFC DDNEA-327.   **FROM**  *" … The forwarding agent submits the export declaration (IE515: E\_EXP\_DAT) to the Customs Export Application, which in turn forwards it to the MSA destination application (the communication between the forwarding agent and the Customs Export Application is outside EMCS, hence it is not displayed in the relevant Sequence and Collaboration Diagrams). ... "*  **TO**  " … *The Declarant/Representative submits an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system. Upon receipt of the e-AD request from the Customs Export Application (IE532: N\_EAD\_REQ), the MSA of Dispatch accepts the e-AD Request(s) and sends an e-AD/e-SAD message (IE801: C\_EAD\_VAL). After this, the state of the movement at the MSA of Dispatch is changed to “e-AD Request Accepted for Export” ….* "   * Information exchange with the actor "forwarding agent” is mentioned in sub-section II.II.2.5 Export Operation at Office of Export followed by negative cross-checking after the export release, export declaration cancellation and submission of new export declaration but this scenario is considered redundant, and it shall be removed; * Information exchange with the actor "forwarding agent” is mentioned in sub-section II.II.2.6 Export Operation at Office of Export followed by negative cross-checking after the export release, export declaration cancellation and submission of change of destination but this scenario is considered redundant, and it shall be removed; * The text in sub-section II.II.2.7 Export Operation at Office of Export and movement not released by Customs followed by new export declaration shall be updated as shown below. The changes are described in more detail in RFC DDNEA-327   **FROM**  “... *In this scenario, the movement has not been released by Customs, and therefore the e-AD has been maintained in the “Accepted” state. Following, the forwarding agent submits a new export declaration. …* ”  **TO**  *" … In this scenario, the movement has not been released by Customs, and therefore the e-AD has been maintained in the “Accepted Export Declaration” state. Following, a new export declaration is submitted. "*   * In the sub-section II.II.3.1.1 Export Operation at office of export the text will be updated as shown below. The changes are described in more detail in RFC DDNEA-330.   **FROM**  *"… Upon the reception of the validated e-AD (IE801: C\_EAD\_VAL) from the MSA dispatch application, the MSA destination application stores the e-AD and sets the state of the e-AD at MSA of Destination to “Accepted”. Finally, the MSA destination application forwards the e-AD (IE801: C\_EAD\_VAL) to the forwarding agent.*  *The forwarding agent submits the export declaration*  ***[…]***  *Following, the MSA destination application:*  *•* *Changes the status of the e-AD to “Exporting”;*  *•* *Builds a notification message (IE829: C\_EXP\_NOT) and sends it to the forwarding agent, to the Customs Export Application and to the MSA dispatch application. … "*  **TO**  *“... Upon the reception of the validated e-AD (IE801: C\_EAD\_VAL) from the MSA of Dispatch, the MSA of Destination/MSA of Export stores the e-AD and sets the state of the e-AD at MSA of Destination/MSA of Export to “e-AD Request Accepted for Export”.*  *The Declarant/Representative sends an export declaration*  ***[…]***  *Following, the MSA of Export/Destination:*   * *Changes the state of the movement to “Exporting”;* * *Sends a notification message (IE829: C\_EXP\_NOT) to the MSA of Dispatch. …. ”* * The text in sub-Section II.II.3.3.1 Export Operation at office of export will be updated as shown below. The changes are described in more detail in RFC DDNEA-330.   **FROM**  *“… Finally, the MSA destination application forwards the e-AD (IE801: C\_EAD\_VAL) to the forwarding agent.*  *The forwarding agent submits the export declaration (IE515: E\_EXP\_DAT) to the Customs Export Application, which in turn forwards it to the MSA destination application. Upon receipt of the export declaration from the Customs Export Application (IE515: E\_EXP\_DAT), the MSA destination application cross-checks the consistency of the e-AD(s) with the export declaration (IE515: E\_EXP\_DAT).*  *When the cross-checking is negative, the MSA destination application builds a rejection message (IE839: C\_CUS\_REJ) that includes the list of errors found during the cross-checking of the IE515 with the e-AD and sends it to the Consignor, to the Consignee (forwarding agent) as well as …"*  **TO**  *" … Upon the reception of the validated e-AD (IE801: C\_EAD\_VAL) from the MSA of Dispatch, the MSA of Destination/MSA of Export stores the e-AD.*  *The Declarant/Representative sends an export declaration (IE515) to the Customs Export Application. This IE is not depicted in the Time Sequence Diagrams as it takes place fully in the AES system.*  ***[…]***  *When the cross-checking performed by AES is negative, the Customs Export Application sends the negative cross-check result (IE537: N\_EAD\_RES) to the MSA of Export/Destination. The MSA of Destination/MSA of Export sends a rejection message (IE839: C\_CUS\_REJ) that includes the list of errors found during the cross-checking and forwards it to the MSA of Dispatch, which is then forwarded to the Consignor. … "*   * Information exchange with the actor "forwarding agent” is mentioned in sub-section II.II.3.5 Export Operation at Office of Export followed by cross-checking failure after the export release, export declaration cancellation and submission of new export declaration, but this scenario is considered redundant, and it shall be removed; * Information exchange with the actor "forwarding agent” is mentioned in sub-section II.II.3.6 Export Operation at Office of Export followed by cross-checking failure after the export release, export declaration cancellation and submission of change of destination, but this scenario is considered redundant, and it shall be removed; * The text in sub-section II.II.3.7 Export Operation at Office of Export and movement not released by Customs followed by new export declaration shall be updated as shown below. The changes are described in more detail in RFC DDNEA-330.   **FROM**  *" In this scenario, the movement has not been released by Customs, and therefore the concerned e-ADs have been maintained in the “Accepted” state. Following, the forwarding agent submits a new export declaration. "*  **TO**  " *In this scenario, the movement has not been released by Customs, and therefore the concerned e-ADs have been maintained in the “Accepted Export Declaration” state.* "   * It shall be noted that the time sequence diagrams and the collaboration diagrams will be updated in accordance with the aforementioned changes. * In sub-section II.I.2 Alert or rejection of an e-AD/e-SAD (L4-CORE-01-08), table 8 depicts the scenarios that must have been previously completed in order to then submit an alert or rejection of an e-AD/e-SAD. This process is initiated by the Consignee, therefore since the actor “Forwarding agent: consignee” is completely removed by all export scenarios, table 8 will be updated so as all export scenarios are removed from that table. Additionally, the following footnote will be added at DDNEA Main Document: “The alert or rejection of an e-AD/e-SAD is also applicable in cases where the message IE813 (Change of destination) has destination type not set to export.”; * In sub-section II.I.4 Submission of Report of Receipt (L4-CORE-01-02), table 10 depicts the scenarios that must have been previously completed in order to then submit a report of receipt This process is initiated by the Consignee, therefore since the actor “Forwarding agent: consignee” is completely removed by all export scenarios, table 10 will be updated so as all export scenarios are removed from that table. Additionally, the following textual changes will take place in this sub-section:   + In the paragraph before table 10, the text will be updated:   **FROM**  *" The scenarios of this use case require the state of the concerned e-AD/e-SAD to be in the “Accepted” state. In addition, the receipt of goods may occur when the e-AD is in the “Exporting” state in which case the scenarios for the exportation of goods apply described in Sub-Section II.II Export Scenarios."*  **TO**  " *The scenarios of this use case require the state of the concerned e-AD/e-SAD to be in the “Accepted” state.* *In addition, the receipt of goods (Report of Export (RoE)) may occur when the e-AD is in the “Exporting” state in which case the scenarios for the exportation of goods apply described in Sub-Section II.II Export Scenarios.*"   * + In the paragraph below table 10, the text will be updated:   **FROM**  *" Two additional value categories of the RoR conclusion are possible pertaining to the scenarios for the exportation of goods (exit accepted (with satisfactory or minor discrepancies detected) or exit refused). These scenarios are not included in this section and are described in Sub-Section II.II Export Scenarios."*  **TO**  " *Two additional value categories of the RoE conclusion are possible pertaining to the scenarios for the exportation of goods (exit accepted (with satisfactory or minor discrepancies detected) or exit refused). These scenarios are not included in this section and are described in Sub-Section II.II Export Scenarios.*" | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (High); * CTP for EMCS Phase 4 (Medium); * TRP for EMCS Phase 4 (Low).     CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:   * Impact on NEAs (Medium). | | Effect of not implementing the Change | If the proposed change is not implemented, then DDNEA main document will not be aligned with the decisions taken by the MSAs during the workshops took place for the preparation of the DDNEA 4.1. | | Risk assessment | This RFC entails no business continuity risks, since it concerns a documentation update in DDNEA main document only. | | Deployment approach | The RFC can be deployed in a Migration Period with no business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** - * **Children RFCs:** -; * **Other RFCs:** DDNEA-327, DDNEA-329, DDNEA-330, DDNEA-332. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via email on 24/08/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-336 – Update of Codelist TC84 – Performed Control Action, once ‘SAAD’ is no longer applicable

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-336 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 02/06/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  The current RFC, describes the changes that have to be done in DDNEA, in order to be in alignment with the parent RFC FESS-302; in the latter, the problem defined was that some of the values of the Codelist refer to ‘SAAD’ (i.e. SAAD-based movements where SAAD documents are used), which will not be available after the end of the period where document-based movements are allowed (up to 4 years after the allowed time to complete the SAAD-based movement, i.e. 31/12/2027).  It has been identified that there are some values that are used in the Technical Codelist, which refer to SAAD paper document. Therefore, TC and BC that include values that refer to SAAD documentation shall be modified for specific Information Exchanges (IEs).  The following codelist include values that refer to SAAD paper documents:   * TC84 – Performed Control Action that is used in the ‘Control Report’ (IE717) in the data item <CONTROL REPORT – PERFORMED CONTROL ACTION.Performed Control Action> in the APPENDIX D: TECHNICAL MESSAGE STRUCTURE of the DDNEA\_P4; * TC105 – TC Other Accompanying Document Type appears in the FESS (Annex 4 Code List v4.0) at the ‘Control Report’ (IE717), 'Movement Verification Request' (IE722) and 'Event Report' (IE840) in the data item <OTHER ACCOMPANYING DOCUMENT Other Accompanying Document Type> in the APPENDIX D: TECHNICAL MESSAGE STRUCTURE of the DDNEA\_P4.   **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in the DDNEA specifications:  Appendix B: Codelists   * Technical Codelist TC84 – Performed Control Action, the name of the value ‘4’ should be updated respectively from ‘Annotated paper copy of documents (e.g. SAAD)’ to ‘Annotated paper copy of documents’; * In the matrix model of the technical codelist TC105 – TC Other Accompanying Document Type, the name of the value ‘2’ should be updated respectively from ‘SAAD’ to ‘reserved’.   Appendix H: Directory with XML SCHEMAS (XSDS)   * In tcl.xsd, TC84 will be updated as follows:   *“…*  *<!--=========================================-->*  *<!--=====* Performed Control Action *=====-->*  *<!--=========================================-->*  *…..*  <xs:enumeration value="4">  <xs:annotation>  <xs:documentation>Annotated paper copy of documents</xs:documentation>  </xs:annotation>  </xs:enumeration>*…”*  In tcl.xsd, TC105 will be updated as follows:  “…  <!--=========================================-->  <!--===== Other Accompanying Document Type =====-->  <!--=========================================-->  …..  <xs:enumeration value="2">  <xs:annotation>  <xs:documentation>reserved</xs:documentation>  </xs:annotation>  </xs:enumeration>…”  Appendix I: Directory with Web Service Interface Definitions (WSDLS)   * The changes applicable to the tcl.xsd file in Appendix H are also applicable to Appendix I. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (Low); * CTP for EMCS Phase 4 (None); * TRP for EMCS Phase (None).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:   * Impact on NEAs (Medium). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will be in misalignment with the changes proposed for FESS by FESS-302 RFC. | | Risk assessment | This RFC concerns a minor change at the syntactic level. The change in the .xsd concerns an update in an annotation within tcl.xsd. Therefore, it is considered that this change does not pose an impact on business continuity, thus, this RFC can be deployed in a Migration period. | | Deployment approach | The RFC can be deployed in a **Migration Period** with no business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-302; * **Children RFCs:** TRP-P4-066; * **Other RFCs:**. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #199 on 02/06/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.10 | | Release date | 18/11/2022 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-337 – Update of Codelist TC13 – Requested List of Codes (External)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-337 | | RFC status | Accepted | | Reason for Change | Specifications Defect | | Incidents | IM534484 | | Known Error | KE22542 | | Date at which the Change was proposed | 02/09/2022 | | Requester | NA-HU | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem statement:**  The current RFC describes the changes that have to be done in DDNEA, in order to be in alignment with the parent RFC FESS-303; in the latter, the problem identified was that there was no value of codelist TC13 that corresponds to the data group ‘NATIONAL ADMINISTRATION-DEGREE PLATO’, to allow it to be queried in message IE705.  During implementations for EMCS Phase 4, a misalignment was identified regarding the IE733 message and codelist TC13 of the IE705 message. In the updated IE733 message structure, the data group ‘NATIONAL ADMINISTRATION-DEGREE PLATO’ had been added. The message IE733, which acts as a response mechanism to IE705, does not allow the data group ‘NATIONAL ADMINISTRATION-DEGREE PLATO’ to be queried, due to the non–existence of a value in TC13 that could correspond to it.  **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in the DDNEA specifications:  Appendix B: Codelists   * Technical Codelist TC13 –Requested List of Codes (External), the value ‘26 – National Administration - Degree Plato’ shall be added.   Appendix H: Directory with XML SCHEMAS (XSDS)   * In tcl.xsd, TC13 will be updated as follows:   *“…*  *<!--=========================================-->*  *<!--=====* Requested List of Codes (External) *=====-->*  *<!--=========================================-->*  *…..*  <xs:enumeration value="26">  <xs:annotation>  <xs:documentation>National Administration - Degree Plato</xs:documentation>  </xs:annotation>  </xs:enumeration>*…”*  Appendix I: Directory with Web Service Interface Definitions (WSDLS)   * The changes applicable to the tcl.xsd file in Appendix H are also applicable to Appendix I. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (Low); * CTP for EMCS Phase 4 (None); * TRP for EMCS Phase 4 (Low).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:  Impact on NEAs (Medium). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will be in misalignment with the changes proposed for FESS by FESS-303 RFC. Additionally, the DDNEA will include incorrect xsd format for codelist TC13. | | Risk assessment | The updated tcl.xsd was given prior to this RFC in advance to the Member States, so that the development of the messages in phase 4.0 could continue without a problem. This change is considered as a documentary one. The DDNEA-P4-337 is already directly applicable for EMCS Phase 4 and RFC is fixing specifications issues. | | Deployment approach | The RFC can be deployed in a **Migration Period** with no business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-303; * **Children RFCs:** -; * **Other RFCs:** -. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #200 on 13/09/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2023 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-338 – Update of NA-FI Gateway

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-338 | | RFC status | Accepted | | Reason for Change | Change of functionality | | Incidents | IM503499 | | Known Error | N/A | | Date at which the Change was proposed | 19/10/2022 | | Requester | NA-FI | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem statement:**  NA-FI has changed their National Gateway from CUST.FI to TAX.FI which has now been configured to receive messages to TAX.FI queues. In the DDNEA-P4 v3.02 Main Document the new National Gateway used by NA-FI shall be depicted where needed.  **Proposed solution:**  The Table 47: National Gateway names under IX.I.3.1.2 shall be updated to depict the updated National Gateway Name for NA-FI.  The entry for NA-FI shall be updated as follows:  FROM:   |  |  | | --- | --- | | Country | Gateway Name | | FI | CUST.FI |   TO:   |  |  | | --- | --- | | Country | Gateway Name | | FI | TAX.FI | | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4.0 (Low); * CTP for EMCS Phase 4.0 (None); * TRP for EMCS Phase 4.0 (Low).   CDEAs:   * Central SEED v1 application (None (Implemented in 2020)); * CTA (None); * CS/MISE (Low).   NEAs:  Impact on NEAs (Medium). | | Effect of not implementing the Change | If the proposed change is not implemented, then the National Gateway for NA-FI will be incorrectly depicted. | | Risk assessment | The actual change concerns only a documentary change of DDNEA Main Document. However, in practice if other MS will keep sending messages to the previous gateway (CUST.FI) these messages will not be processed by NA-FI. The actual date of the gateway switch will be provided via Operational checklist. | | Deployment approach | The RFC will be implemented in the new version of DDNEA as it contains a documentary change. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** -; * **Other RFCs:** TRP-P4-027**,** EMCS Converter-017, CS/MISE -173. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #201 on 07/11/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2023 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-339 – Corrective RFC for inconsistency between FESS and DDNEA for R229 in ‘ACTIONS RESULT’ Data Group in IE725

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-339 | | RFC status | Accepted | | Reason for Change | Incompliance with Specification | | Incidents | IM544707 | | Known Error | KE22698 | | Date at which the Change was proposed | 19/10/2022 | | Requester | NA-NL | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem statement:**  There seems to be a discrepancy in appendix D DDNEA v3.02 and DDNEA v2.02 for rule229.  Even though, the rule 229 exists in the summary of rules in DDNEA v3.02, it does not exist in the Data Group ‘Actions Result’ in the message IE725 as it should be. Additionally, in FESS, the MAD for IE725 contains the class R229 attached to the data group “Actions Result”, therefore DDNEA Appendix D needs to be updated accordingly for consistency purposes.  **Proposed solution:**  R229 will be attached to the data group ‘Actions Result’ in IE725. The data group will be modified as follows:  **FROM:**  ---ACTIONS RESULT 9x D C189  **TO:**  ---ACTIONS RESULT 9x D C189 R229 | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4.0 (Low); * CTP for EMCS Phase 4.0 (None)\*; * TRP for EMCS Phase 4.0 (None)\*.   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:  Impact on NEAs (Medium).  **\* *Rule 229 has already been implemented in current TRP version aligned to DDNEA P4.0.*** | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will be in misalignment with FESS. | | Risk assessment | This RFC concerns minor changes at semantic level. This change concerns the insertion of R229 in IE725 message. Thus, alike any other semantic validation, the aforementioned updates will be validated only at the sending side of the respective message, in alignment with the general EMCS principle of not performing semantic validations at the receiving side over CD. Hence, any such semantic violation related to the related updates by the sender will not trigger any semantic rejection by the receiver.  It is considered that this change does not pose an impact on business continuity, thus, this RFC can be deployed in a Migration period.  The Known Error 22698 is directly applicable for EMCS Phase 4 and RFC is fixing specifications issues. | | Deployment approach | The RFC can be deployed in a EMCS Phase 4.0 Migration Period with no business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** -; * **Other RFCs:** -. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #201 on 07/11/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2023 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-340 – New symbolism and conventions used for Time Sequence Diagrams and State Transition Diagrams

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-340 | | RFC status | Accepted | | Reason for Change | Increase of functionality | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 19/10/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem statement:**  The tool used for designing the Time Sequence Diagrams (TMS) and the State Transition Diagrams (STD) for the technical systems specifications of EMCS (DDNEA) is no longer used, thus there was the need of using another UML design tool (ARIS UML Designer) either for creating new TMS and STD or for updating the existing ones in the DDNEA Main Document for Phase 4.1.  For this reason, the new symbolism and conventions used for the new and the updated TSM and STD have to be described in detail in the respective chapter of DDNEA Main Document (1.10 Symbolism and Conventions Used).  **Proposed solution:**  The following updates shall be performed in DDNEA Main Document in the specific sub-chapters:   * **Chapter 1.10 (Symbolism and Conventions Used)**   A new paragraph will be **added** in the end of this sub-chapter with the following content:  “It shall be noted that new symbolism and conventions have been introduced at Sub-Section II.II Export Scenarios and Sub-Section II.IV State-Transition Diagrams for Export Scenarios of Core Business, that comply with the EMCS Phase 4.1. The rest of the document that complies with Phase 4 is expected to adopt the same symbolism and conventions by the 2023.”   * **Chapter 1.10.1 (Time Sequence Diagrams)**   A new column will be added in Table 6 (UML business modelling elements) that will display the “Icon (Example only in Sub-Section II.II Export Scenarios)”. Under this column the new icons that used for the TMS will be depicted.  Additionally, the following sentence will be **deleted** from this sub-chapter since it is irrelevant with the TSM used in the DDNEA Main Document:  “The word “System:” has been **added** before the name of the MSA application (business worker name) to indicate that the particular business worker is a system and not a human.”  Finally, the following text and a figure (example of the new style of TMS) will be **added** in the end of the sub-chapter:  “Especially for the Sub-Section II.II Export Scenarios, in the TSD, each role is represented by an icon (according to Table 7) with the name of that role (Figure 2: Time Sequence Diagrams (in only in Sub-Section II.II Export Scenarios)) and the ‘lifeline’ vertical line (as explained above).  Each role differs in terms of colouring, as follows:   * Economic Operator roles are presented with Bright Green colour; * Business Worker (*Member State Administration*) roles are presented with Sky Blue colour; * Business Worker (*National Administration*) roles are presented with Lavender colour.   The Information Exchange (message) between two roles is depicted, as described above. Still, it shall be mentioned that the sequence number of this Information Exchange is not used in these TSDs, as this is covered by the Collaboration Diagrams (as described below) and that the all the Information Exchanges are asynchronous (depicted with full arrowhead).  Additionally, the Information Exchange (message) between two roles differs in terms of colouring, as follows:   * External Domain exchanges are presented with Green colour; * Common Domain exchanges are presented with Light Blue colour; * National Domain exchanges are presented with Violet colour.” * **Chapter 1.10.2 (State Transition Diagrams)**   The following IE technical name shall be deleted from the text “C\_CAN\_DAT”, as the technical naming is not included in the STDs.  The following text shall be **added** right before the last paragraph of the sub-chapter and a new figure will be **added** in the end of the sub-chapter to depict an example of the STD for the export scenarios.  “Especially for the Sub-Section II.IV State-Transition Diagrams for Export Scenarios, for every role, it is defined how state transitions take place according to events (such as the reception of a message from another role), as follows:   * State Transition arrows that are new/have been updated (from Phase 4 to Phase 4.1) to be presented in Green colour, whereas the ones that remain as is to be presented in Black colour; * States that are new/have been renamed (from Phase 4 to Phase 4.1) to be presented in Bright Green colour, whereas the ones that remain as is in Grey colour; * Patterns have been used in the state transitions to represent the incoming/outgoing Information Exchanges that refer to the actual state change:   + Examples of State Transitions: A[C]^B, A^B, [C]^B, A[C];   + Where A: *trigger event/Received IE*, C: *Condition to be satisfied*, B: *Result/Sent IE.*” | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4.0 (Low); * CTP for EMCS Phase 4.0 (None); * TRP for EMCS Phase 4.0 (None).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (Low).   NEAs:  Impact on NEAs (Medium). | | Effect of not implementing the Change | If the proposed change is not implemented, then the symbolism and the conventions used for the updated export specific scenarios will not be understandable for the readers of the document. | | Risk assessment | This change concerns only a documentary change of DDNEA Main Document. | | Deployment approach | The RFC will be implemented in the new version of DDNEA as it contains a documentary change. | | Reference to other RFCs | * **Parent RFCs:** -; * **Children RFCs:** -; * **Other RFCs:** -. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #201 on 07/11/2022 | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-341 – Update of R007

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-341 | | RFC status | Accepted | | Reason for Change | Specification Defect | | Incidents | IM496390 | | Known Error | KE22013 | | Date at which the Change was proposed | 17/11/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Medium | | Change Description | **Problem statement:**  As described in the related incident IM496390, the wording of R007 needs to be updated as per RFC SEED-162 and RFC DDNEA-P4-305, in order to allow National Administrations to delete Economic Operators data from SEED under legitimate conditions. It shall be noted that the Central SEED currently works as described in the proposed solution.  **Proposed solution:**  As per the analysis presented in the [Problem Statement] section, the description of ‘R007’ in Appendix D shall be updated as per below:  From:  “The IE consists of top-level Data Groups. Each top-level Data Group has its own Data Group ACTION which attributes apply to the top-level Data Group and its subsequent sub Data Groups.  The sender of the IE will always (in case of Create, Update, Invalidate and Delete) send all values of the occurrence.  The <Operation> attribute is used to indicate what action is applied to the occurrence in the IE. Its value is: ‘C’ (Create), ‘U’ (Update), ‘I’(Invalidate) and ‘D’ (Delete).  The <Activation date> indicates when the operation will become applicable for the specific occurrence.”  To:  “The IE consists of top-level Data Groups. Each top-level Data Group has its own Data Group ACTION which attributes apply to the top-level Data Group and its subsequent sub Data Groups.  The sender of the IE will always (in case of Create, Update, Invalidate and Delete) send all values of the occurrence.  The <Operation> attribute is used to indicate what action is applied to the occurrence in the IE. Its value is: ‘C’ (create), ‘U’ (update), ‘I’(Invalidate), ‘D’ (Delete).  The <Activation date> indicates when the operation will become applicable for the specific occurrence.  For the D (Delete) operation the <Activation date> shall be the current date of the request.”  Considering the above change (that describes how Central SEED works at this point), it shall be noted that the <Activation date> for the D (Delete) operation is the same date that the request is sent. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4.0 (Low); * CTP for EMCS Phase 4.0 (None); * TRP for EMCS Phase 4.0 (None).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:   * Impact on NEAs (None). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will not be aligned with FESS, but also there will be a misalignment with how the actual Central SEED works at this point in Phase 4.0 (in production). | | Risk assessment | This RFC concerns only a documentary modification of DDNEA Appendix D. | | Deployment approach | The RFC will be implemented in the new version of DDNEA as it contains a documentary change. | | Reference to other RFCs | * **Parent RFCs:** FESS-304; * **Children RFCs:** -; * **Other RFCs:** SEED-162, DDNEA-P4-305. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review; * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | Written Approval procedure via e-mail on 18/11/2022. | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-342 – Update of C048 to handle Degree Plato in CoD/Rev1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-342 | | RFC status | Accepted | | Reason for Change | Increase of Functionality | | Incidents | IM542945 | | Known Error | N/A | | Date at which the Change was proposed | 11/10/2022 | | Requester | NA-FI | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | Low | | Change Description | **Problem statement:**  Due to different taxation methods of beer products by Member States, it was identified that for the case where the consignor submits a change of destination to another MSA that taxes beer according to Degree Plato the related field is not filled in.  More specifically, if in sequence 1 of the IE801 message only the field Alcoholic Strength by Volume in Percentage is filled in and there is a change of destination to a Member State that taxes beer to degree Plato, neither in the sequence 2 of IE801 message nor in the IE813 the related field is filled in. Consequently, the new Member State of Destination will not have all the necessary information regarding the Degree Plato.  **Proposed solution:**  As per the analysis provided in the [Problem Statement], the following updates shall be performed in the Appendices of the DDNEA. Please note that all updates are highlighted in yellow.   * In Appendix D of the DDNEA, condition C048 that applies to the data item ‘Degree Plato’ in IE815/IE801 messages will be reworded as follows:   **FROM**  IF (<EXCISE PRODUCT.Degree Plato Applicability> is "Yes") AND (MS of Dispatch OR MS of Destination tax beer according to the Degree Plato)  THEN <Degree Plato> is 'R'  ELSE <Degree Plato> does not apply  WHERE <EXCISE PRODUCT.Degree Plato Applicability> is the indicator (associated to each excise product) retrieved from the list of <EXCISE PRODUCT> AND Degree Plato applicability per National Administration is retrieved from the list of <National Administration -Degree Plato>  **TO**  IF (<EXCISE PRODUCT.Degree Plato Applicability> is "Yes")  THEN  IF (MS of Dispatch OR MS of Destination tax beer according to the Degree Plato)  THEN <Degree Plato> is 'R'  ELSE <Degree Plato> is 'O'  ELSE <Degree Plato> does not apply  WHERE <EXCISE PRODUCT.Degree Plato Applicability> is the indicator (associated to each excise product) retrieved from the list of <EXCISE PRODUCT> AND Degree Plato applicability per Member State is retrieved from the list of <Member State-Degree Plato>.  Note: In the cases where Degree Plato is ‘O’, it shall be filled in only if there is a possibility of a change of Destination to a Member State that taxes beer to Degree Plato and the value is missing from IE815/IE801. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (Medium); * CTP for EMCS Phase 4 (None); * TRP for EMCS Phase 4 (None).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (Medium).   NEAs:   * Impact on NEAs (Low). | | Effect of not implementing the Change | If the proposed change is not implemented, then the DDNEA will be in a misalignment with the changes proposed for FESS. | | Risk assessment | This RFC concerns minor changes at semantic level. This change concerns the update of the wording of the C048. Thus, alike any other semantic validation, the aforementioned updates will be validated only at the sending side of the respective message, in alignment with the general EMCS principle of not performing semantic validations at the receiving side over CD. Hence, any such semantic violation related to the related updates by the sender will not trigger any semantic rejection by the receiver.  It is considered that this change does not pose an impact on business continuity, thus, this RFC can be deployed in a Migration period. | | Deployment approach | The RFC can be deployed in a **Migration Period** with no business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-305; * **Children RFCs:** -; * **Other RFCs:** -. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #204 on 30/01/2023.[[23]](#footnote-24) | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

#### DDNEA-P4-343 – Addition of new data item in IE801 and IE815, for Independent Small Producers (ISP) declaration

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RFC Information   |  |  | | --- | --- | | RFC number | DDNEA-P4-343 | | RFC status | Accepted | | Reason for Change | Legislation Alignment | | Incidents | N/A | | Known Error | N/A | | Date at which the Change was proposed | 14/12/2022 | | Requester | EMCS CPT | |
| **Change Assessment**   |  |  | | --- | --- | | Change priority | High | | Change Description | **Problem statement:**  Independent Small Producers(ISP) declaration is foreseen in paragraphs 3 and 4 of data element 17l (Designation of Origin) of Table 1, Annex I of Commission Delegated Regulation (EU) 2022/1636.  The field 17l is also used to give certification of origin.  In the case of certain wines produced by independent small producers of wine in which the origin must be declared, the maximum number of characters of this data element (an..350) would be insufficient.  A new data element will be added in Table 1, Annex I of Commission Delegated Regulation (EU) 2022/1636, therefore DDNEA needs to be updated in order for it to be aligned with legislation.  In this new data element, the following information can be added:  1. For alcoholic beverages produced by certified independent small producers, the declaration concerning the type of alcoholic beverage authorised in the certificate in accordance with Article 2 of Commission Implementing Regulation (EU) 2021/2266 shall be added where it is intended to claim a reduced excise duty rate in the Member State of destination.  2. For alcoholic beverages produced by self-certified independent small producers, the declaration concerning the status of the producer in accordance with Article 4, Article 5(1) and Article 5(2) of Implementing Regulation (EU) 2021/2266 shall be added where it is intended to claim a reduced excise duty rate in the Member State of destination.  **Proposed solution:**  As per analysis provided in the [Problem Statement], the following updates shall be performed in the Appendices of DDNEA.   * A new data item shall be added in both IE801 and IE815, to reflect the new data element added in Table 1, Annex I of Commission Delegated Regulation (EU) 2022/1636.More specifically, in both IE801 and IE815, the new data item ‘Independent Small Producers Declaration’ will be added inside the data group ‘(BODY) E-AD/E-SAD’ as shown below:   **FROM:**  (…)  **---(BODY) E-AD/E-SAD**  (…)  Maturation Period or Age of Products O an..350  Maturation Period or Age of Products\_LNG D a2 BC12 C002  (…)  **TO:**  **---(BODY) E-AD/E-SAD**  (…)  Maturation Period or Age of Products O an..350  Maturation Period or Age of Products\_LNG D a2 BC12 C002  Independent Small Producers Declaration O an..350  (…)   * Appendix H (XML SCHEMAS (XSDS)) shall be updated, since the XSDs for the IE801 and IE815 will be changed. * Appendices C, E and G shall be updated accordingly. | | Impact assessment | Specification Documents:   * DDNEA for EMCS Phase 4 (Low); * CTP for EMCS Phase 4 (Low); * TRP for EMCS Phase 4 (Low).   CDEAs:   * Central SEED v1 application (None); * CTA (None); * CS/MISE (None).   NEAs:  Impact on NEAs (Low). | | Effect of not implementing the Change | If the proposed change is not implemented, then DDNEA will not be aligned with FESS and legislation. | | Risk assessment | This RFC concerns a small change at syntactic level. For EMCS the migration period is between 16/11/23 (Mn) and 13/02/24 (Mo).  If not all NEAs deploy this RFC in production at the same time when the sender is aligned with the new .xsd files while the receiver is not, the respective messages will not be validated successfully by the receiver.  Hence, unless the MSAs that opt to deploy this RFC in production before Mo, are capable of differentiating the behaviour of their NEAs so that it behaves as today when communicating with Phase 4.0 MSAs whereas it behaves in alignment with this RFC when communicating with Phase 4 .1 MSAs (only), a simultaneous deployment by all MSAs is proposed to be followed for the roll-out of this RFC so that no syntactic violations and business continuity issues occur. | | Deployment approach | This RFC shall be simultaneously deployed by all MSAs during Migration Period due to the entailed business continuity risks. | | Reference to other RFCs | * **Parent RFCs:** FESS-306; * **Children RFCs:** CTP-P4-045; * **Other RFCs:** TRP-P4-067. | |
| **Indicative changes to legislation**   |  |  | | --- | --- | | Draft recital for information | N/A | | Location of change in Legislation | N/A | |
| **Approval Process**   |  |  | | --- | --- | | CAB recommendation | * Category of the Change: Review * Approval process:   + The Change is authorised for approval by the CAB. | | ECWP position | N/A | | Authorisation date and process | EMCS CAB #203 on 19/12/2022. | |
| **Release information**   |  |  | | --- | --- | | Release number | v3.12 | | Release date | 01/03/2023 | | Deadline for alignment in Production | 13/02/2024 | |
| **Change Review**   |  |  | | --- | --- | | Review date | N/A | | Review results | N/A | |

# Annexes

## Annex: DDNEA-P4-332 – Update of the II.IV.2 Export Operation at Office of Export - Case of MSA of Dispatch is different than MSA of export- STD updates for EMCS phase 4.1



1. Action: I=Insert R=Replace [↑](#footnote-ref-2)
2. NA-DE and NA-LT contacted DG TAXUD C2 via e-mail [↑](#footnote-ref-3)
3. The risk assessment was performed at the time of approving this RFC during EMCS CAB #197 on 11/05/2022. The version of IE734 which has been uploaded in the Central SEED as of 13/05/2022, with the new CN code active as of 15/05/2022, is v2.76.1. Thus, the risk mentioned in the “Risk assessment” field has been eliminated at the time of publishing the present document. [↑](#footnote-ref-4)
4. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-5)
5. This RFC was initially introduced on EMCS CAB #199 [↑](#footnote-ref-6)
6. This RFC was initially introduced on EMCS CAB #199 [↑](#footnote-ref-7)
7. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-8)
8. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-9)
9. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-10)
10. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-11)
11. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-12)
12. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-13)
13. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-14)
14. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-15)
15. This RFC was initially introduced on EMCS CAB #203. [↑](#footnote-ref-16)
16. https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32019R0787&qid=1623395156183 [↑](#footnote-ref-17)
17. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-18)
18. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-19)
19. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-20)
20. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-21)
21. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-22)
22. This RFC was initially introduced on EMCS CAB #199. [↑](#footnote-ref-23)
23. This RFC was initially introduced on EMCS CAB #203. [↑](#footnote-ref-24)