OWNER: DG TAXUD	ISSUE DATE: 01/03/2023	VERSION: 4.12
European Commission Taxation and Customs Union DG SUBJECT: **Excise Functional Requirements BPM Report for Core** SC08-RfA#275		
FRAMEWORK CONTRACT: TAXUD/2021/CC/162		
STATUS: MSI		

TABLE OF CONTENTS

1. INTRODUCTION

1.1. Document Purpose

This document presents the L4 Functional Requirements Processes for Core. This includes L4 processes that show the human interaction tasks and the automated tasks and the information exchanges. In addition, there is an annex containing graphic representations of the L4 Business Process Diagrams. This report is generated from ARIS and only contains information present in ARIS.

1.2. Deviation From TEMPO

The following TEMPO sections are not part of this document:
- Sign Off list;
- Distribution List;
- Scope;
- Applicable Documents;
- List of Tables;
- List of Figures.

The following TEMPO sections are added to this document:
- Project Ownership;
- Intended Audience.

1.3. Assumption and Constraints

The reader should have a basic knowledge of the EU BPM methodology.

1.4. Project Ownership

The unit DG TAXUD/C2 is the project owner of this Excise Functional Requirements BPM Report.

1.5. Intended Audience

The purpose of this document is to establish a common understanding between readers that are familiar with the applicable documents and may belong to the following categories:
- Any person responsible for the Excise - EMCS business / system processes, requirements, functional specifications or conformance testing;
- Any person responsible for the Export - AES business / system processes, requirements, functional specifications or conformance testing;
- Any person of the development team of DG TAXUD/C5 who will use this document as a reference during the development cycle;
- Any person from the DG TAXUD units who has to verify whether the current document is consistent with the applicable documents and depicts the solution to be followed;
- Any Member State (MS) or Trade representatives who have to identify the actions, implications and consequences on their national domain, including both business people and people having an IT background.

1.6. Structure of Document

This document is organised as follows:
- Introduction;
- References, containing a list of acronyms and abbreviations and the documents referenced in this functional requirements document;

- Document History, listing the different versions and submission dates of this functional requirements document;
- High Level System Overview, providing an overview of the system and the actors involved in this functional requirements document;
- Process Models, visualising in separate sections information from all L4 BPMs relating to the system covered in this functional requirements document.

In separate document, the following related annex may be found:

- Annex 1: Model Graphics, providing all L4 BPM models

2. REFERENCES

2.1. Acronyms and abbreviations

ACRONYM	DESCRIPTION
ARC	Administrative Reference Code
Art	Article
BPM	Business Process Model
B2B	Business-to-Business
CCN	Common Communication Network
COL	Customs Office List
DG TAXUD	Directorate General Taxation and Customs Union
e-AD	Electronic Administrative Document
ELO	Excise Liaison Office
EMCS	Excise Movement and Control System
EOL	Excise Office List
e-SAD	Electronic Simplified Administrative Document
EU	European Union
ID	Identifier
IT	Information Technology
MS	Member State(s)
MSA	Member State Administration
N/A	Not Applicable
HL	High Level
RADM	Registration and Authorisation Data Management
Reg	Regulation
SAAD	Simplified Administrative Accompanying Document
TEMPO	TAXUD Electronic Management of Projects On-Line
UR	User Requirement

Table 2.1: Acronyms and abbreviations

2.2. Reference Documents

The following documents are of interest to this document and its annexes:

REF.	TITLE	ORIGINATOR	VERSION	DATE
R01	SC15 DLV-6.4-1-(10) EU CUSTOMS BPM	DG TAXUD	3.00	10/01/2014

	METHODOLOGY DOCUMENT-v3.00			
R02	Functional Excise System Specifications	DG TAXUD	v3.65	13/11/2013
R03	Design Document for National Excise Applications (EMCS Phase 3)	DG TAXUD	v1.76	13/11/2013

Table 2.2: Reference Documents

3. DOCUMENT HISTORY

ED.	REV.	DATE	DESCRIPTION	ACTION *	PAGES
0	01	27/06/2014	Producing the L4 models L4-CBC-01-01, L4-CBC-01-02, L4-CBC-01-03, L4-CBC-01-04 in accordance with RFA 314 Submitted for review to DG Taxation and Customs Union.	I,U	All
1	00	17/12/2014	Implementing reviewers' comments.Submitted for acceptance to DG Taxation and Customs Union.	I, U	As required
1	01	24/12/2014	Producing the L4 models L4-CBC-01-05, L4-CBC-01-06, L4-CBC-01-07, L4-CBC-01-08 in accordance with RFA 310 Submitted for review to DG Taxation and Customs Union.	I,U	As required
1	02	06/02/2015	Implementing reviewers' comments.Submitted for acceptance to DG Taxation and Customs Union.	I,U	As required
1	03	24/04/2015	Producing the L4 models L4-CORE-AS-IS-01-09, L4-CORE-AS-IS-01-10, L4-CORE-AS-IS-01-11, L4-CORE-AS-IS-01-12 in accordance with RFA 322 Submitted for review to DG Taxation and Customs Union.	I,U	As required
1	04	04/06/2015	Implementing reviewers' comments.Submitted for acceptance to DG Taxation and Customs Union.	I,U	As required
1	05	01/07/2015	Producing the L4 models L4-CORE-AS-IS-01-13, L4-CORE-AS-IS-01-14, L4-CORE-AS-IS-01-15	I,U	As required

			in accordance with RFA 322 - Package2. Submitted for review to DG Taxation and Customs Union.		
1	06	30/07/2015	Implementing reviewers' comments. Submitted for acceptance to DG Taxation and Customs Union.	I,U	As required
1	07	30/07/2015	Producing the L4 requirements: COR_FUR_0001 COR_FUR_0002 COR_FUR_0003 COR_FUR_0004 COR_FUR_0005 COR_FUR_0006 COR_FUR_0007 COR_FUR_0008 COR_FUR_0009 COR_FUR_0010 COR_FUR_0011 COR_FUR_0012 COR_FUR_0013 COR_FUR_0014 COR_FUR_0015 COR_FUR_0016 COR_FUR_0017 COR_FUR_0018 COR_FUR_0019 COR_FUR_0020 COR_FUR_0021 COR_FUR_0022 in accordance with RFA: FD3-SC02-326 Left over diagrams from L3-L4 Core Business - part 1-BPMs	I,U	As required
1	08	30/07/2015	Producing the following L4 models: · L4-CORE-AS-IS-01-16-Download of an e-AD (Query) (FESS) · L4-CORE-AS-IS-01-17-Download of an e-AD (Results) (FESS) · IE717 control report C_CCR_DAT · IE721 administrative	I,U	As required

			cooperation common request C_COO_SUB · IE722 movement verification request C_MVS_SUB · IE723 movement verification answer C_MVS_ANS · IE724 reminder message for movement verification request C_MVS_REM · IE725 movement verification results C_MVS_RES · IE807 interruption of movement C_STP_NOT · IE820 history results C_HIM_RES · IE840 event report C_EVT_DAT · IE867 administrative cooperation results C_COO_RES · IE868 answer message C_COO_ANS · IE869 reminder message for administrative cooperation C_COO_REM · IE701 common request C_REQ_SUB · IE702 refusal of common request C_REQ_REF · IE704 generic refusal message N_REJ_DAT · IE705 external request for reference data E_REQ_SUB · IE709 common system parameters C_PAR_DAT · IE713 operations on the register of economic operators C_QRO_DAT · IE714 refusal of update of economic operators C_QRO_REF · IE732 common list of codes C_COD_DAT · IE733 external list of codes E_COD_DAT · IE734 operations on the reference data base C_RDD_DAT · IE742 SEED statistics C_STA_VAL · IE770 business process		

			unavailability C_AVA_DAT		
			· IE784 movement download request C_DOW_SUB		
			· IE785 movement download answer C_DOW_RES		
			· IE801 e-AD C_EAD_VAL		
			· IE802 reminder message for Excise movement C_EXC_REM		
			· IE803 notification of diverted e-AD C_EAD_NOT		
			· IE810 cancellation of an e-AD C_CAN_DAT		
			· IE813 change of destination C_UPD_DAT		
			· IE815 submitted draft of e-AD N_EAD_SUB		
			· IE818 report of receipt/export C_DEL_DAT		
			· IE819 alert or rejection of an e-AD C_REJ_DAT		
			· IE821 list of e-AD as result of a general query C_LST_VAL		
			· IE825 submitted draft of splitting operation E_SPL_SUB		
			· IE829 notification of accepted export C_EXP_NOT		
			· IE837 explanation on delay for delivery C_DEL_EXP		
			· IE838 history of a movement C_HIS_VAL		
			· IE839 Customs rejection of e-AD C_CUS_REJ		
			· IE861 basis for recovery of duties C_RES_DAT		
			· IE871 explanation on reason for shortage C_SHR_EXP		
			· IE904 STATUS REQUEST (C_STD_REQ)		
			· IE905 STATUS RESPONSE (C_STD_RSP)		
			· IE906 FUNCTIONAL NACK (C_FUN_NCK)		
			· IE917 NEGATIVE ACKNOWLEDGEMENT OF XML RECEIPT (C_XML_NCK)		
			· IE934 DATA PACKAGING (C_PAC_DAT)		

			in accordance with RFA: RfA-348 :Production of BPM AS-IS MADs.		
	undefin ed		Producing the following L4 models: · L4-CORE-AS-IS-01-16-Download of an e-AD (Query) (FESS) · L4-CORE-AS-IS-01-17-Download of an e-AD (Results) (FESS) in accordance with RFA: RfA-359.		
1	00	22/01/2016	Implementing reviewers' comments. Submitted for acceptance to DG Taxation and Customs Union.		
1	11	29/01/2016	Implementing reviewers' comments and also internal review comments. Submitted for acceptance to DG Taxation and Customs Union.		
1	12	26/05/2016	Producing the L4 requirements: COR_FUR_0001 COR_FUR_0002 COR_FUR_0003 COR_FUR_0004 COR_FUR_0005 COR_FUR_0006 COR_FUR_0007 COR_FUR_0008 COR_FUR_0009 COR_FUR_0010 COR_FUR_0011 COR_FUR_0012 COR_FUR_0013 COR_FUR_0014 COR_FUR_0015 COR_FUR_0016 COR_FUR_0017 COR_FUR_0018 COR_FUR_0019 COR_FUR_0020 COR_FUR_0021 COR_FUR_0022	I,U	As required

			in accordance with RFA: FD3-SC02-326 Left over diagrams from L3-L4 Core Business - part 1-BPMs (after the completion of the activity under RfA-348 :Production of BPM AS-IS MADs). Re-submitted for review to DG Taxation and Customs Union.		
1	13	23/06/2016	Producing the L4 requirements: COR_FUR_0001 COR_FUR_0002 COR_FUR_0003 COR_FUR_0004 COR_FUR_0005 COR_FUR_0006 COR_FUR_0007 COR_FUR_0008 COR_FUR_0009 COR_FUR_0010 COR_FUR_0011 COR_FUR_0012 COR_FUR_0013 COR_FUR_0014 COR_FUR_0015 COR_FUR_0016 COR_FUR_0017 COR_FUR_0018 COR_FUR_0019 COR_FUR_0020 COR_FUR_0021 COR_FUR_0022 in accordance with RFA: FD3-SC02-326 Left over diagrams from L3-L4 Core Business - part 1-BPMs (after the completion of the activity under RfA-348 :Production of BPM AS-IS MADs). Submitted for acceptance to DG Taxation and Customs Union.		
1	14	03/03/2017	Produced/Updated L4 Models and Artefacts (EMCS P3.3 Evolution &	I, U	All

			EMCS Baseline Completion) under SC04-RFA#393 Submitted for review to DG Taxation and Customs Union.		
1	15	15/06/2017	Produced/Updated L4 Models and Artefacts (EMCS P3.3 Evolution & EMCS Baseline Completion) under SC04-RFA#393 Submitted for Acceptance to DG Taxation and Customs Union.	I, U	All
1	16	15/06/2017	Produced/Updated L4 Models and Artefacts (Completion of EMCS 3.3 BPMs) under SC03-RFA#077. Submitted for Acceptance to DG Taxation and Customs Union.	I, U	All
1	17	04/08/2017	Published for Member States (MSP).	I, U	All
1	18	04/08/2017	Submitted for Review to DG Taxation and Customs Union.	I, U	All
1	19	02/05/2018	Submitted for Acceptance to DG Taxation and Customs Union.	I, U	All
1	20	02/05/2018	Published for Member States (MSI).	I, U	All
1	21	08/10/2018	Implementation of EMCS 3.4 BPMs under SC05-RfA #525. Submitted for Review to DG Taxation and Customs Union.	I, U	All
1	22	29/10/2018	Implementation of EMCS 3.4 BPMs under SC05-RfA #525. Submitted for Acceptance to DG Taxation and Customs Union.	I, U	All
1	23	23/11/2018	Published for Member States (MSI).	I, U	All
3	92	11/11/2020	Implementation of EMCS Phase 4 BPMs under SC09-RfA#632. Submitted for Review to DG Taxation and Customs Union.	I, U	All
3	93	01/12/2020	Implementation of review comments for EMCS Phase 4 BPMs under SC09-RfA#632.	I, U	All

			Submitted for Acceptance to DG Taxation and Customs Union.		
3	94	16/12/2020	Implementation of Phase 4 BPMs under SC09-RfA#632. Submitted for Member States Review.	I, U	All
4	00	19/04/2021	Implementation of Phase 4 Member States review comments under SC09-RfA#632. Published for Member States Information (MSI).	I, U	All
4	01	18/11/2021	Implementation of the following RFCs: FESS-274, FESS-276, FESS-277, FESS-278, FESS-279, FESS-280, FESS-281, FESS-282, FESS-283, FESS-284, FESS-285. Published for Member States Information (MSI).	I, U	All
4	02	25/10/2022	Implementation of the following 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. Submitted for Review to DG TAXUD.	I, U	All
4	03	30/11/2022	Implementation of review comments received under SC08-RfA#192 from DG TAXUD. Submitted for Acceptance to DG TAXUD.	I, U	All
4	10	07/12/2022	Implemented BPMs under SC08-RfA#192. Submitted for Member States Review.	I, U	All
4	11	17/02/2023	Implemented BPMs under SC08-RfA#275. Implementation of the following RFCs: FESS-305, FESS-306	I, U	All

			Submitted for Review to DG TAXUD.		
4	12	01/03/2023	Implemented BPMs under SC08-RfA#275. Submitted for Acceptance to DG TAXUD.	I, U	All
4	12	01/03/2023	Implemented BPMs under SC08-RfA#275. Published for Member States Information (MSI).	I, U	All

Table   3.1:   Document   History

*I = Insert, R = Replace, U = Update

4. HIGH LEVEL SYSTEM OVERVIEW

4.1. System Overview

This document contains the functional specifications for the Excise Movement and Control System to which any Nationally Developed Excise Application (NDEA) and Centrally Developed Excise Application (CDEA) needs to conform. These functional specifications are to be regarded as the basis for the development of the technical specifications (i.e. DDNEA – 'Design Document for National Excise Applications'). It is important to note that the complete functional specifications can be found in ARIS and that this document is envisaged to be supporting documentation to the diagrams and information in ARIS. If the legal baseline of this document would change, the functional specifications will need to be updated and aligned.

Since the actual implementation of the system is under national responsibility, the division between user interface and automated tasks included in this document should be considered as a proposal from DG TAXUD. MSAs are free to deviate and introduce more or less automation. However, as with all Trans-European Systems, compliance with the common domain information exchanges will be mandatory to ensure automated communication between MSAs.

4.2. Actors

ACTORS	DESCRIPTION
MSA of Dispatch	The excise office that validates and stores all information submitted by the Consignor, in particular all successive states of the e-AD/e-SAD, before sending this information to the MSA Destination application. It monitors the outgoing traffic, e.g. the goods leaving the tax warehouse.
Former Consignee	The Consignee mentioned in the original e-AD/e-SAD and which is no longer the Consignee of the movement, due to a Change of Destination or Splitting performed on the specific movement.
Customs Officer	
Dummy pool 2	Actor 'Dummy Pool2' is included in the 'L4-CORE-Dummy' process which is actually used to link specific messages (e.g. IE829, IE839, IE732, IE770, IE709, IE934), in order for these messages to be included in the produced BPM reports.
Claiming MSA	The MSA that estimates having the right to claim a part of duties on shortages and Excesses.
EMCS	EMCS (Excise Movement and Control System) is a computerised system for monitoring movements of excise goods within the EU.
Customs Office of Exit	
Consignor	The Economic Operator that submits the e-AD/e-SAD and all possible changes, e.g. change of destination, splitting (duty suspension only), cancellation (duty suspension only), etc. to the MSA of Dispatch. The Consignor is the owner of the contents of an e-AD/e-SAD, i.e. he is the only one allowed to change its contents.

	Note: in these specifications, unless explicitly stated otherwise, the terms "consignor" and "consignee" mean any type of consignor and consignee respectively. For instance, "consignor" may mean authorised warehouse keeper, or registered consignor, or certified consignor or temporary certified consignor. The specific type of operator will be indicated only when a process, rule, condition, etc. requires it (i.e. applies only to one or more specific types of consignors or of consignees).
Customs Office of Export	The customs office designated by the customs authorities in accordance with the customs legislation where for goods leaving the customs territory of the Union the formalities for placing them under the export procedure are to be carried out or where a re-export notification is to be lodged, where applicable.
Excise officer	The Excise Officer performs operational duties that belong to the MSA in EMCS movement.
Economic Operator	Any economic operator involved at a given movement either as Consignor or as a Consignee.
MSA	The excise office that receives the External Domain message. This can be the MSA of Dispatch or the MSA of Destination.
AES	
Excise Authority	
Receiving MSA	The excise office that receives the Common Domain message. This can be any MSA, i.e. the MSA of Dispatch, the MSA of Destination/ MSA of Export or a third MSA.
Sending MSA	The excise office that sends the Common Domain message. This can be any MSA, i.e. the MSA of Dispatch, the MSA of Destination/ MSA of Export or a third MSA.
Declarant or Representative	
MSA of Destination	The excise office that monitors the incoming traffic, i.e. the goods entering into tax warehouse.
Consignee	The Economic Operator that reports receipt or refusal of goods, alerts on non-conformity of documents, possibly rejects the e-AD/e-SAD.

Note: in these specifications, unless explicitly stated otherwise, the terms "consignor" and "consignee" mean any type of consignor and consignee respectively. For instance, "consignor" may mean authorised warehouse keeper, or registered consignor, or certified consignor or temporary certified consignor. The specific type of operator will be indicated only when a process, rule, condition, etc. requires it (i.e. applies only to one or more specific types of consignors or of consignees). |
| Dummy pool | Actor 'Dummy Pool' is included in the 'L4-CORE-Dummy' process which is actually used to link specific messages (e.g. IE829, IE839, IE732, IE770, IE709, IE934), in order for these |

| | messages to be included in the produced BPM reports. |

5. PROCESS MODELS

5.1. Process L4-CORE-01-00-Core Master Process

5.1.1. Objective of Process

The purpose of this diagram is to present in one diagram the main flow concerning Core process. This diagram mainly focuses on the successful path. For more details please check the respective L4 BPMN diagrams.

5.1.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-00
Full Name	Core Master Process
Assumptions	In these specifications, unless explicitly stated otherwise, the terms "consignor" and "consignee" mean any type of consignor and consignee respectively. For instance, "consignor" may mean authorised warehouse keeper, or registered consignor, or certified consignor or temporary certified consignor. The specific type of operator will be indicated only when a process, rule, condition, etc. requires it (i.e. applies only to one or more specific types of consignors or of consignees).
Constraints	No constraints.
L3 Reference Models	N/A
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.1: Process Details

5.1.3. Tasks and Events

Task Submit and Register e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Submit and Register e-AD/e-SAD
Task Type	Call activity (collapsed)
Description	
Actor	Excise Authority
Input Data	
Output Data	
Previous Objects	Excise Goods to be moved inside the territory of the European Union
Information Exchange	

Requirements	
Data Set	
Events	
State	

<div align="center">Table 5.2: Task Submit and Register e-AD/e-SAD</div>

Event Excise Goods to be moved inside the territory of the European Union

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Excise Goods to be moved inside the territory of the European Union
Event Type	Start event
Description	
Previous Objects	

<div align="center">Table 5.3: Event Excise Goods to be moved inside the territory of the European Union</div>

Task Issue reminder at expiry of timer for Update of Destination Fields (TIM_FDF)

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Issue reminder at expiry of timer for Update of Destination Fields (TIM_FDF)
Task Type	Call activity (collapsed)
Description	
Actor	Excise Authority
Input Data	
Output Data	
Previous Objects	Has timer TIM_FDF expired?
Information Exchange	
Requirements	
Data Set	
Events	
State	

<div align="center">Table 5.4: Task Issue reminder at expiry of timer for Update of Destination Fields (TIM_FDF)</div>

Task Perform Alert or Rejection

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Alert or Rejection
Task Type	Call activity (collapsed)

Description	
Actor	Excise Authority
Input Data	
Output Data	
Previous Objects	Decision to perform Alert or Rejection?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.5: Task Perform Alert or Rejection

Task Exportation of Goods under Excise Duty Suspension

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Exportation of Goods under Excise Duty Suspension
Task Type	Call activity (collapsed)
Description	
Actor	Excise Authority
Input Data	
Output Data	
Previous Objects	What is the Destination of the Movement?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.6: Task Exportation of Goods under Excise Duty Suspension

Task Issue reminder at expiry of timer for Change of Destination (TIM_CHS)

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Issue reminder at expiry of timer for Change of Destination (TIM_CHS)
Task Type	Call activity (collapsed)
Description	
Actor	Excise Authority

Appears also in the following processes	L4-CORE-01-00-Core Master Process
Input Data	
Output Data	
Previous Objects	Has timer TIM_CHS expired?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.7: Task Issue reminder at expiry of timer for Change of Destination (TIM_CHS)

Task Issue Reminder at expiry of time limit for Report of Receipt/Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Issue Reminder at expiry of time limit for Report of Receipt/Export
Task Type	Call activity (collapsed)
Description	
Actor	Excise Authority
Input Data	
Output Data	
Previous Objects	Has timer TIM_EAD_ESAD expired?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.8: Task Issue Reminder at expiry of time limit for Report of Receipt/Export

Task Perform Report of Receipt/Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Report of Receipt/Export
Task Type	Call activity (collapsed)
Description	
Actor	Excise Authority

Input Data	
Output Data	
Previous Objects	Has timer TIM_EAD_ESAD expired? Issue Reminder at expiry of time limit for Report of Receipt/Export
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.9: Task Perform Report of Receipt/Export

Task Manage Explanations on Reason for Shortages or Excesses

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Manage Explanations on Reason for Shortages or Excesses
Task Type	Call activity (collapsed)
Description	
Actor	Excise Authority
Input Data	
Output Data	
Previous Objects	Are Shortages or Excesses declared in the Report of Receipt/Export?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.10: Task Manage Explanations on Reason for Shortages or Excesses

Task Manage Information on Intended Claims

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Manage Information on Intended Claims
Task Type	Call activity (collapsed)
Description	
Actor	Excise Authority
Input Data	

Output Data	
Previous Objects	Manage Explanations on Reason for Shortages or Excesses
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.11: Task Manage Information on Intended Claims

Event Delivery has been accepted and Movement has ended

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Delivery has been accepted and Movement has ended
Event Type	End event
Description	
Previous Objects	What does the Report of Receipt/Export indicate?

Table 5.12: Event Delivery has been accepted and Movement has ended

Task Perform Cancellation of the e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Cancellation of the e-AD
Task Type	Call activity (collapsed)
Description	
Actor	Excise Authority
Input Data	
Output Data	
Previous Objects	Movement to be Cancelled? (Duty Suspension only)
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.13: Task Perform Cancellation of the e-AD

Task Issue reminder at expiry of timer for Change of Destination (TIM_CHS)

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Issue reminder at expiry of timer for Change of Destination (TIM_CHS)
Task Type	Call activity (collapsed)
Description	
Actor	Excise Authority
Appears also in the following processes	L4-CORE-01-00-Core Master Process
Input Data	
Output Data	
Previous Objects	Has timer TIM_CHS expired?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.14: Task Issue reminder at expiry of timer for Change of Destination (TIM_CHS)

Event e-AD has been Cancelled

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD has been Cancelled
Event Type	End event
Description	
Previous Objects	Perform Cancellation of the e-AD

Table 5.15: Event e-AD has been Cancelled

Task Perform Splitting of the Consignment

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Splitting of the Consignment
Task Type	Call activity (collapsed)
Description	
Actor	Excise Authority
Input Data	
Output Data	
Previous Objects	Movement to be Split or Destination to be Changed or New Export

	Declaration to be Submitted?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.16: Task Perform Splitting of the Consignment

Task Perform Change of Destination for the Consignment

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Change of Destination for the Consignment
Task Type	Call activity (collapsed)
Description	
Actor	Excise Authority
Input Data	
Output Data	
Previous Objects	Movement to be Split or Destination to be Changed or New Export Declaration to be Submitted?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.17: Task Perform Change of Destination for the Consignment

Event The e-AD has been replaced by two or several new e-ADs

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	The e-AD has been replaced by two or several new e-ADs
Event Type	End event
Description	
Previous Objects	Perform Splitting of the Consignment

Table 5.18: Event The e-AD has been replaced by two or several new e-ADs

5.2. Process L4-CORE-01-01-Submit and Register e-AD/e-SAD

5.2.1. Objective of Process

The purpose of this process is to describe all possible paths in the electronic flow of the-AD/e-SAD for a movement of Excise Goods under suspension of Excise Duty (inside the territory of the European Union), in accordance with the current Common Specifications (FESS and DDNEA).

The origin of the movement of Excise Goods under suspension of Excise Duty can be a Tax warehouse or Import. The destination of the movement of Excise Goods (under suspension of Excise Duty) can be a Tax warehouse, a Registered consignee, a Temporary registered consignee, a Direct Delivery, an Exempted consignee (*) or Export.

The origin of the movement of Excise Goods for Duty Paid B2B can be 'Duty Paid B2B'. The destination of the movement of Excise Goods for Duty Paid B2B can be a Certified consignee or a Temporary certified consignee.

The process is triggered when the EMCS at MSA of Dispatch receives a draft e-AD/e-SAD (IE815) from the Consignor. After the receipt of the draft e-AD/e-SAD, the EMCS at the MSA of Dispatch validates its data, by using the "Perform validation of draft e-AD/e-SAD" sub process. Then, the EMCS at MSA of Dispatch proceeds with the handling of the validation results by using the "Handle validation results of draft e-AD/e-SAD" call activity. Depending on the outcome (end event) of the "Handle validation results of draft e-AD/e-SAD" call activity, the following may happen:

a. If a refusal message (IE917/IE704) is sent to the Consignor (since the draft e-AD/e-SAD was found invalid), the whole process ends at this point;

b. If the e-AD/e-SAD (IE801) is recorded (since the draft e-AD/e-SAD was found valid), the process continues.

Then, the EMCS at MSA of Dispatch sets the state of the e-AD/e-SAD to Accepted or Accepted for Export (in case of Local Clearance at Export) and notifies the Consignor of the e-AD/e-SAD (IE801).

Following, the EMCS at MSA of Dispatch identifies whether the destination of the movement is known:

• In case the destination of the movement is unknown -only applicable for movements under suspension (i.e. the destination fields were left empty according to Article 22(1) and (2)), the EMCS at MSA of Dispatch starts the timer TIM_FDF (to expire at the limit date for filling in these fields) and the process continues;

• In case the destination of the movement is known, the EMCS at MSA of Dispatch notifies the MSA of Destination/ MSA of Export of the e-AD/e-SAD (IE801) and the process continues.

Then, the EMCS at MSA of Dispatch starts the timer TIM_EAD_ESAD at the date of dispatch (to expire at the expected end of movement, i.e. date of dispatch plus journey time - with the addition, for a Duty Paid movement, of the value of the common system parameter "Time To Complete Fiscal Formalities for Duty Paid Movements") and the process continues.

After the receipt of the e-AD/e-SAD, the EMCS at MSA of Destination/ MSA of Export proceeds with validating its data, by using the "Perform validation of e-AD/e-SAD" sub process. Then, the EMCS at MSA of Destination/ MSA of Export proceeds with the handling of the validation results by using the "Handle validation results of e-AD/e-SAD" call activity. Depending on the outcome (end event) of the "Handle validation results of e-AD/e-SAD" call activity, the following may happen:

a. If a refusal message (IE917/IE906) is sent to the MSA of Dispatch (since the e-AD/e-SAD was found invalid), the whole process ends at this point;

b. If the e-AD/e-SAD is recorded (since the e-AD/e-SAD was found valid), the process continues.

Then, the EMCS at MSA of Destination/ MSA of Export sets state of the e-AD/e-SAD to Accepted or Accepted for Export (in case of Local Clearance at Export). After this:

• In case of MSA of Export, the whole process ends here;

• In case of MSA of Destination, the EMCS at MSA of Destination notifies the Consignee of the e-AD/e-SAD (IE801) and the whole process ends.

(*) The exempted consignees (Article 11 and 12 of the (EU) 2020/262) will be dealt separately.

5.2.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-01
Full Name	Submit and Register an e-AD/e-SAD
Assumptions	• The e-AD should be submitted as short as possible before the day of dispatch, no longer than 1 week (7 calendar days) before this day.
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-01-Submit and Register an e-AD
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.19: Process Details

5.2.3. Tasks and Events

Task Perform validation of draft e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of draft e-AD/e-SAD
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Draft e-AD/e-SAD received

Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.20: Task Perform validation of draft e-AD/e-SAD

Event Draft e-AD/e-SAD received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Draft e-AD/e-SAD received
Event Type	Message start event
Description	The current process starts when the MSA of Dispatch receives a draft e-AD/e-SAD (IE815) from the Consignor.
Previous Objects	Consignor

Table 5.21: Event Draft e-AD/e-SAD received

Task Handle validation results of draft e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of draft e-AD/e-SAD
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of draft e-AD/e-SAD
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.22: Task Handle validation results of draft e-AD/e-SAD

Event Refusal message sent to Consignor since draft e-AD/e-SAD had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to Consignor since draft e-AD/e-SAD had been found invalid
Event Type	End event
Description	
Previous Objects	What is the outcome of the handling of validation results?

Table 5.23: Event Refusal message sent to Consignor since draft e-AD/e-SAD had been found invalid

Event e-AD/e-SAD recorded since draft e-AD/e-SAD had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD recorded since draft e-AD/e-SAD had been found valid
Event Type	Conditional intermediate event
Description	The e-AD (IE801) was recorded since the draft e-AD (IE815) had been found valid and the process continues.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.24: Event e-AD/e-SAD recorded since draft e-AD/e-SAD had been found valid

Task Set e-AD/e-SAD state to Accepted

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD/e-SAD state to Accepted
Task Type	Service task
Description	The MSA sets the e-AD/e-SAD to the Accepted state.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-01-Submit and Register e-AD/e-SAD
Input Data	Sequence Number ARC Destination Type Code
Output Data	e-AD/e-SAD state
Previous Objects	e-AD/e-SAD recorded since draft e-AD/e-SAD had been found valid
Information Exchange	
Requirements	COR_FUR_0001
Data Set	e-AD/e-SAD state

Events	IE815 IE801
State	Accepted

<div align="center">Table 5.25: Task Set e-AD/e-SAD state to Accepted</div>

Task Notify Consignor of e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor of e-AD/e-SAD
Task Type	Send task
Description	The MSA of Dispatch notifies the Consignor of the e-AD/e-SAD (IE801).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-19-Forward e-AD(s) to Consignor
Input Data	C_EAD_VAL
Output Data	
Previous Objects	Set e-AD/e-SAD state to Accepted
Information Exchange	e-AD/e-SAD
Requirements	COR_FUR_0002
Data Set	
Events	
State	

<div align="center">Table 5.26: Task Notify Consignor of e-AD/e-SAD</div>

Task Identify whether Destination of the movement is known (Duty Suspension only)

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether Destination of the movement is known (Duty Suspension only)
Task Type	Service task
Description	The MSA of Dispatch identifies whether the destination of the movement is known (i.e. whether the destination fields in the e-AD/e-SAD (IE801) are filled in).

	Note: This task is only performed for movements of goods under duty suspension.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Input Data	Destination Type Code ARC Sequence Number
Output Data	Result Identify whether the destination of the movement is known
Previous Objects	Notify Consignor of e-AD/e-SAD
Information Exchange	
Requirements	COR_FUR_0003
Data Set	
Events	
State	

Table 5.27: Task Identify whether Destination of the movement is known (Duty Suspension only)

Event e-AD/e-SAD received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD received
Event Type	Message start event
Description	The MSA of Destination received the e-AD/e-SAD (IE801) from the MSA of Dispatch.
Previous Objects	Notify MSA of Destination/ MSA of Export of e-AD/e-SAD

Table 5.28: Event e-AD/e-SAD received

Task Perform validation of e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of e-AD/e-SAD
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message
Actor	EMCS
Appears also in the following	L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination

processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Input Data	
Output Data	
Previous Objects	e-AD/e-SAD received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.29: Task Perform validation of e-AD/e-SAD

Task Start timer TIM_FDF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Start timer TIM_FDF
Task Type	Service task
Description	If the destination of the movement is unknown (i.e. the destination fields were left empty according to Art. 22 of Directive (EU) 2020/262, the MSA of Dispatch starts a timer (TIM_FDF) to expire at the limit date for filling in these fields. That limit date cannot be later than the expected end of movement (i.e. the expiry of the TIM_EAD_ESAD timer). TIM_FDF is a timer associated with the filling in of destination fields (Art. 22(1) of Directive (EU) 2020/262). Its Expiry Date is Date of dispatch + national parameter and cannot be more than the expiry date of TIM_EAD_ESAD.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Input Data	ARC Sequence Number Result Identify whether the destination of the movement is known
Output Data	TIM_FDF Expiry Date
Previous Objects	Is the destination of the movement known?
Information Exchange	

Requirements	COR_FUR_0004
Data Set	
Events	
State	

Table 5.30: Task Start timer TIM_FDF

Task Handle validation results of e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of e-AD/e-SAD
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Appears also in the following processes	L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Input Data	
Output Data	
Previous Objects	Perform validation of e-AD/e-SAD
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.31: Task Handle validation results of e-AD/e-SAD

Task Notify MSA of Destination/ MSA of Export of e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Destination/ MSA of Export of e-AD/e-SAD
Task Type	Send task
Description	If the destination of the movement is known, the MSA of Dispatch notifies the MSA of Destination/ MSA of Export of the e-AD/e-SAD (IE801).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination

Input Data	C_EAD_VAL
Output Data	
Previous Objects	Is the destination of the movement known?
Information Exchange	e-AD/e-SAD
Requirements	COR_FUR_0005
Data Set	
Events	
State	

Table 5.32: Task Notify MSA of Destination/ MSA of Export of e-AD/e-SAD

Event Refusal message sent to MSA of Dispatch since e-AD/e-SAD had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to MSA of Dispatch since e-AD/e-SAD had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE906) was sent to MSA of Dispatch since the e-AD/e-SAD (IE801) had been found invalid and the process ends at this point.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.33: Event Refusal message sent to MSA of Dispatch since e-AD/e-SAD had been found invalid

Task Start timer TIM_EAD_ESAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Start timer TIM_EAD_ESAD
Task Type	Service task
Description	When the submitted e-AD/e-SAD is valid, the MSA dispatch application starts the TIM_EAD_ESAD timer to expire at the expected end of the movement, which is the date of dispatch plus the journey time for Duty Suspension movements, while for Duty Paid movements it is the date of dispatch plus the journey time plus the offset defined in the common system parameter "Time To Complete Fiscal Formalities for Duty Paid Movements".
Actor	EMCS
Appears also in the following processes	L4-CORE-01-19-Forward e-AD(s) to Consignor

Input Data	ARC Sequence Number
Output Data	Timer TIM_EAD_ESAD Expiry Date
Previous Objects	Merging gateway for timers initiation
Information Exchange	
Requirements	COR_FUR_0006
Data Set	
Events	
State	

Table 5.34: Task Start timer TIM_EAD_ESAD

Event e-AD/e-SAD recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD recorded since it had been found valid
Event Type	Conditional intermediate event
Description	The e-AD/e-SAD (IE801) was recorded since it had been found valid and the process continues.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.35: Event e-AD/e-SAD recorded since it had been found valid

Task Set e-AD/e-SAD state to Accepted

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD/e-SAD state to Accepted
Task Type	Service task
Description	The MSA sets the e-AD/e-SAD to the Accepted state.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-01-Submit and Register e-AD/e-SAD
Input Data	Sequence Number ARC Destination Type Code
Output Data	e-AD/e-SAD state

Previous Objects	e-AD/e-SAD recorded since it had been found valid
Information Exchange	
Requirements	COR_FUR_0001
Data Set	e-AD/e-SAD state
Events	IE815 IE801
State	Accepted

Table 5.36: Task Set e-AD/e-SAD state to Accepted

Event e-AD/e-SAD is in Accepted state

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD is in Accepted state
Event Type	End event
Description	The e-AD/e-SAD is in the Accepted or Accepted for Export state.
Previous Objects	Start timer TIM_EAD_ESAD

Table 5.37: Event e-AD/e-SAD is in Accepted state

Task Notify Consignee of e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignee of e-AD/e-SAD
Task Type	Send task
Description	The MSA of Destination notifies the Consignee of the e-AD/e-SAD (IE801).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Input Data	C_EAD_VAL
Output Data	
Previous Objects	Is the destination of the movement for Export?
Information Exchange	e-AD/e-SAD

Requirements	COR_FUR_0007
Data Set	
Events	
State	

Table 5.38: Task Notify Consignee of e-AD/e-SAD

Event e-AD found valid and received by MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD found valid and received by MSA of Export
Event Type	End event
Description	The e-AD (IE801) was found valid and received by MSA of Export. At this point the process ends.
Previous Objects	Is the destination of the movement for Export?

Table 5.39: Event e-AD found valid and received by MSA of Export

Event e-AD/e-SAD found valid and message sent to Consignee

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD found valid and message sent to Consignee
Event Type	End event
Description	The e-AD/e-SAD (IE801) was found valid, the MSA of Destination sent the e-AD/e-SAD (IE801) to the Consignee and the process ends.
Previous Objects	Notify Consignee of e-AD/e-SAD

Table 5.40: Event e-AD/e-SAD found valid and message sent to Consignee

5.3. Process L4-CORE-01-02-Perform Report of Receipt/Export

5.3.1. Objective of Process

The purpose of this process is to describe all possible paths in the electronic flow of the Report of Receipt/Export for an Excise movement (inside the territory of the European Union), in accordance with the current Common Specifications (FESS and DDNEA).

The process is triggered when:
☐ The EMCS at MSA of Destination receives a draft Report of Receipt (draft IE818) from the Consignee; or
☐ The EMCS at MSA of Dispatch receives Exit Results (IE598) from the Customs Office of Export (for the case of having MSA of Dispatch same as MSA of Export), or;
☐ The EMCS at MSA of Destination/MSA of Export receives Exit Results (IE598) from the Customs Office of Export (for the case of having MSA of Dispatch different than MSA of Export).

Case 1 (MSA of Destination receives a draft Report of Receipt (draft IE818) from the Consignee)
The process starts when the EMCS at MSA of Destination receives a draft Report of Receipt (draft IE818) from the Consignee
a. The EMCS at MSA of Destination shall "Perform validation of draft Report of Receipt" and then shall "Handle validation results of draft Report of Receipt". Depending on the outcome, the following may happen:
  ☐   If a refusal message (IE917/IE704) is sent to the Consignee (since the e-AD/e-SAD was found invalid), the whole process ends at this point;
  ☐   If the 'Report of Receipt' (IE818) is recorded (since the draft Report of Receipt was found valid), the process continues from point b.
b. Then, the EMCS at MSA of Destination identifies whether the content of the Report of Receipt indicates that the consignment has been accepted, partially refused or refused. Based on this, it changes the e-AD/e-SAD state to Delivered, Partially Refused or Refused, respectively.
c. After this, the EMCS at MSA of Destination notifies the Consignee of the Report of Receipt (IE818) and the process continues with the MSA of Destination that shall check whether this refers to a Duty Paid movement:
  ☐   If yes, the MSA of Destination shall "Manage Duty" and process continues from point d;
  ☐   If no, process continues from point d;
d. The MSA of Destination shall "Notify MSA of Dispatch of 'Report of Receipt' and the process ends at this point with 'e-AD/e-SAD state changed into Delivered, Partially Refused or Refused'

Case 2 (MSA of Dispatch receives Exit Results (IE598) from the Customs Office of Export (for the case of having MSA of Dispatch same as MSA of Export))
The process starts when the EMCS at MSA of Dispatch receives Exit Results (IE598) from the Customs Office of Export (i.e. "Exit Results Received for the Consignment for Export of Goods under Duty Suspension").
a. The EMCS at the MSA of Dispatch shall "Record Exit Control Results" and then shall "Identify whether the Consignment has been Accepted or Refused" in order to either "Build Report of Export indicating Acceptance" (in case of Accepted Consignment) or "Build Report of Export indicating Refusal" (in case of Refused Consignment). The 'Report of Export' (IE818) shall be recorded and then the MSA of Dispatch shall "Perform change of e-AD/e-SAD state to Delivered or Refused".
b. After this, the EMCS at MSA of Dispatch shall "Notify Consignor of Report of Receipt/Export" (IE818) and the process continues. Following:
  ☐   In case the Report of Receipt/Export indicated that the consignment has not been accepted, the EMCS at MSA of Dispatch shall "Starts timer TIM_CHS" (to expire at the limit date for submission of a change of destination (IE813) or splitting (IE825)) and the whole process ends with "Report of Receipt/Export sent to Consignor and timer TIM_CHS initiated";
  ☐   In case the Report of Receipt/Export indicated that the consignment has been accepted, the EMCS at MSA of Dispatch shall "Identify whether the timer TIM_EAD_ESAD is still running" and if i) the TIM_EAD_ESAD is still running, the EMCS at MSA of Dispatch shall "Stop timer TIM_EAD_ESAD "(that was to expire at the expected end of the movement), or if ii) the TIM_EAD_ESAD is not still running, the EMCS at MSA of Dispatch shall "Reset the flag of timer TIM_EAD_ESAD". In both cases, process ends with "Report of Receipt/Export sent to Consignor and TIM_EAD_ESAD either stopped or got flag reset".

Case 3 (MSA of Destination/MSA of Export receives Exit Results (IE598) from the Customs Office of Export (for the case of having MSA of Dispatch is different than the MSA of Export))
The process starts when the EMCS at MSA of Destination/MSA of Export receives Exit Results (IE598) from the Customs Office of Export (i.e. "Exit Results Received for the Consignment for Export of Goods under Duty Suspension").
a. The EMCS at the MSA of Destination/MSA of Export shall "Record Exit Control Results" and then shall "Identify whether the Consignment has been Accepted or Refused" in order to either "Build Report of Export indicating Acceptance" (in case of Accepted Consignment) or "Build Report of Export indicating

Refusal" (in case of Refused Consignment). The 'Report of Export' (IE818) shall be recorded and then the MSA of Dispatch shall "Perform change of e-AD/e-SAD state to Delivered or Refused".

b. Then, the EMCS at MSA of Destination/ MSA of Export shall "Notify MSA of Dispatch of Report of Receipt/Export" (IE818).

c. After the receipt of the Report of Receipt/Export, the process starts at the MSA of Dispatch. There, the EMCS at MSA of Dispatch shall "Perform validation of Report of Receipt/Export" and shall "Handle validation results of Report of Receipt/Export". Depending on the outcome, the following may happen:

☐ If a refusal message (IE917/IE906) is sent to the MSA of Destination/ MSA of Export (since the Report of Receipt/Export was found invalid), the whole process ends at this point;

☐ If the Report of Receipt/Export is recorded (since the Report of Receipt/Export was found valid), the process continues from point d.

d. Then, the EMCS at MSA of Dispatch shall "Identify whether it is a Report of Receipt or a Report of Export":

☐ In case of Report of Receipt, the EMCS at MSA of Dispatch shall "Identify whether the content of the Report of Receipt indicates that the consignment has been accepted, partially refused or refused" and based on this, it shall "Change the e-AD/e-SAD state to Delivered, Partially Refused or Refused", respectively;

☐ In case of Report of Export, the EMCS at MSA of Dispatch shall "Identify whether the content of the Report of Export indicates that the consignment has been accepted or refused" and based on this, it shall "Change the e-AD/e-SAD state to Delivered or Refused, respectively.

e. After this, the EMCS at MSA of Dispatch shall "Notify Consignor of Report of Receipt/Export" (IE818) and the process continues. Following:

☐ In case the Report of Receipt/Export indicated that the consignment has not been accepted, the EMCS at MSA of Dispatch shall "Starts timer TIM_CHS" (to expire at the limit date for submission of a change of destination (IE813) or splitting (IE825)) and the whole process ends with "Report of Receipt/Export sent to Consignor and timer TIM_CHS initiated";

☐ In case the Report of Receipt/Export indicated that the consignment has been accepted, the EMCS at MSA of Dispatch shall "Identify whether the timer TIM_EAD_ESAD is still running" and if i) the TIM_EAD_ESAD is still running, the EMCS at MSA of Dispatch shall "Stop timer TIM_EAD_ESAD "(that was to expire at the expected end of the movement), or if ii) the TIM_EAD_ESAD is not still running, the EMCS at MSA of Dispatch shall "Reset the flag of timer TIM_EAD_ESAD". In both cases, process ends with "Report of Receipt/Export sent to Consignor and TIM_EAD_ESAD either stopped or got flag reset".

5.3.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-02
Full Name	Perform Report of Receipt/Export
Assumptions	The Consignee has an up-to-date copy of the e-AD regarding the movement
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-02-Perform Report of Receipt/ Export
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.41: Process Details

5.3.3. Tasks and Events

Event Exit Results Received for the Consignment for Export of Goods under Duty Suspension

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Exit Results Received for the Consignment for Export of Goods under Duty Suspension
Event Type	Message start event
Description	
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Previous Objects	Customs Office of Export

Table 5.42: Event Exit Results Received for the Consignment for Export of Goods under Duty Suspension

Task Record Exit Control Results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Exit Control Results
Task Type	Service task
Description	The MSA shall record the exit control results.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	
Output Data	UCC - Exit Results to MSA of Export
Previous Objects	Exit Results Received for the Consignment for Export of Goods under Duty Suspension
Information Exchange	Exit Results to MSA of Export
Requirements	COR_FUR_0027
Data Set	
Events	
State	

Table 5.43: Task Record Exit Control Results

Task Identify whether the Consignment has been Accepted or Refused

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Identify whether the Consignment has been Accepted or Refused
Task Type	Service task
Description	The MSA identifies if the Consignment has been accepted (accepted and satisfactory or Exit accepted with minor discrepancies detected) or refused, based on the Control Result Code of the received Exit Results (IE598).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	UCC - Exit Results to MSA of Export
Output Data	Result Identify whether the Consignment has been Accepted or Refused
Previous Objects	Record Exit Control Results
Information Exchange	
Requirements	COR_FUR_0008
Data Set	
Events	
State	

Table 5.44: Task Identify whether the Consignment has been Accepted or Refused

Task Build Report of Export indicating Refusal

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Report of Export indicating Refusal
Task Type	Service task
Description	If the Consignment has been refused the MSA of Export builds a Report of Export (IE818) indicating Refusal.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	UCC - Exit Results to MSA of Export Result Identify whether the Consignment has been Accepted or Refused
Output Data	
Previous Objects	Is the Consignment Accepted or Refused?
Information Exchange	Report of Receipt/Export

Requirements	COR_FUR_0009
Data Set	
Events	
State	

Table 5.45: Task Build Report of Export indicating Refusal

Task Build Report of Export indicating Acceptance

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Report of Export indicating Acceptance
Task Type	Service task
Description	If the Consignment has been accepted, the MSA of Export builds a Report of Export (IE818) indicating Acceptance.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	Result Identify whether the Consignment has been Accepted or Refused UCC - Exit Results to MSA of Export
Output Data	
Previous Objects	Is the Consignment Accepted or Refused?
Information Exchange	Report of Receipt/Export
Requirements	COR_FUR_0010
Data Set	
Events	
State	

Table 5.46: Task Build Report of Export indicating Acceptance

Event Exit Results Received for the Consignment for Export of Goods under Duty Suspension

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Exit Results Received for the Consignment for Export of Goods under Duty Suspension
Event Type	Message start event
Description	
Appears also in the following	L4-CORE-01-02-Perform Report of Receipt/Export

processes	
Previous Objects	Customs Office of Export

Table 5.47: Event Exit Results Received for the Consignment for Export of Goods under Duty Suspension

Task Record Exit Control Results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Exit Control Results
Task Type	Service task
Description	The MSA shall record the exit control results.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	
Output Data	UCC - Exit Results to MSA of Export
Previous Objects	Exit Results Received for the Consignment for Export of Goods under Duty Suspension
Information Exchange	Exit Results to MSA of Export
Requirements	COR_FUR_0027
Data Set	
Events	
State	

Table 5.48: Task Record Exit Control Results

Task Identify whether the Consignment has been Accepted or Refused

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the Consignment has been Accepted or Refused
Task Type	Service task
Description	The MSA identifies if the Consignment has been accepted (accepted and satisfactory or Exit accepted with minor discrepancies detected) or refused, based on the Control Result Code of the received Exit Results (IE598).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export

Input Data	UCC - Exit Results to MSA of Export
Output Data	Result Identify whether the Consignment has been Accepted or Refused
Previous Objects	Record Exit Control Results
Information Exchange	
Requirements	COR_FUR_0008
Data Set	
Events	
State	

Table 5.49: Task Identify whether the Consignment has been Accepted or Refused

Task Perform validation of draft Report of Receipt

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of draft Report of Receipt
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Draft Report of Receipt received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.50: Task Perform validation of draft Report of Receipt

Event Draft Report of Receipt received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Draft Report of Receipt received
Event Type	Message start event
Description	The current process can start when the MSA of Destination receives a draft

	Report of Receipt (IE818) from the Consginee.
Previous Objects	Consignee

Table 5.51: Event Draft Report of Receipt received

Task Handle validation results of draft Report of Receipt

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of draft Report of Receipt
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of draft Report of Receipt
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.52: Task Handle validation results of draft Report of Receipt

Task Record Report of Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Report of Export
Task Type	Service task
Description	The Report of Export (IE818) is stored.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	C_DEL_DAT
Output Data	C_DEL_DAT
Previous Objects	Build Report of Export indicating Refusal Build Report of Export indicating Acceptance

Information Exchange	
Requirements	COR_FUR_0011
Data Set	
Events	
State	

<div align="center">Table 5.53: Task Record Report of Export</div>

Task Build Report of Export indicating Refusal

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Report of Export indicating Refusal
Task Type	Service task
Description	If the Consignment has been refused the MSA of Export builds a Report of Export (IE818) indicating Refusal.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	UCC - Exit Results to MSA of Export Result Identify whether the Consignment has been Accepted or Refused
Output Data	
Previous Objects	Is the Consignment Accepted or Refused?
Information Exchange	Report of Receipt/Export
Requirements	COR_FUR_0009
Data Set	
Events	
State	

<div align="center">Table 5.54: Task Build Report of Export indicating Refusal</div>

Task Build Report of Export indicating Acceptance

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Report of Export indicating Acceptance
Task Type	Service task
Description	If the Consignment has been accepted, the MSA of Export builds a Report of Export (IE818) indicating Acceptance.

Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	Result Identify whether the Consignment has been Accepted or Refused UCC - Exit Results to MSA of Export
Output Data	
Previous Objects	Is the Consignment Accepted or Refused?
Information Exchange	Report of Receipt/Export
Requirements	COR_FUR_0010
Data Set	
Events	
State	

Table 5.55: Task Build Report of Export indicating Acceptance

Event Refusal message sent to Consignee since draft Report of Receipt had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to Consignee since draft Report of Receipt had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE704) was sent to the Consignee since the draft Report of Receipt (IE818) had been found invalid and the process ends.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.56: Event Refusal message sent to Consignee since draft Report of Receipt had been found invalid

Task Perform change of e-AD/e-SAD state to Delivered or Refused

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of e-AD/e-SAD state to Delivered or Refused
Task Type	Service task
Description	If the Consignment has been accepted the state of the e-AD/e-SAD is changed to Delivered. If the Consignment has been refused the state of the e-AD/e-SAD is changed to Refused.
Actor	EMCS
Appears also in the following	L4-CORE-01-02-Perform Report of Receipt/Export

processes	
Input Data	ARC Sequence Number Global Conclusion of Receipt
Output Data	e-AD/e-SAD state
Previous Objects	Record Report of Export
Information Exchange	
Requirements	COR_FUR_0012
Data Set	e-AD/e-SAD state
Events	IE598 (B1) ^ IE818 IE818[Seqno=PreviousSeqNo] (Delivery accepted) OR IE818[SeqNo=PreviousSeqNo] (Exit confirmed) IE598 (B1) OR IE818 (23) IE818 [Delivery refused] OR IE818 [Exit refused] IE598 (A1, A2, A4) ^ IE818 IE818 (Delivery refused) IE598 (A1, A2, A4) OR IE818 (21, 22) IE818
State	Refused Delivered

Table 5.57: Task Perform change of e-AD/e-SAD state to Delivered or Refused

Event Report of Receipt recorded since draft Report of Receipt had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Report of Receipt recorded since draft Report of Receipt had been found valid
Event Type	Conditional intermediate event
Description	The Report of Receipt (IE818) was recorded since the draft Report of Receipt (IE818) had been found valid and the process continues.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.58: Event Report of Receipt recorded since draft Report of Receipt had been found valid

Task Identify whether the Consignment has been Accepted, Partially Refused or Refused

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Identify whether the Consignment has been Accepted, Partially Refused or Refused
Task Type	Service task
Description	The MSA identifies if the Consignment has been accepted (accepted and satisfactory or accepted although unsatisfactory), partially refused or refused based on the Global Conclusion of Receipt of the received Report of Receipt (IE818).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	Sequence Number ARC Global Conclusion of Receipt
Output Data	Result Identify whether the Consignment has been Accepted, Partially Refused or Refused
Previous Objects	Report of Receipt recorded since draft Report of Receipt had been found valid
Information Exchange	
Requirements	COR_FUR_0013
Data Set	
Events	
State	

Table 5.59: Task Identify whether the Consignment has been Accepted, Partially Refused or Refused

Task Record Report of Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Report of Export
Task Type	Service task
Description	The Report of Export (IE818) is stored.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	C_DEL_DAT
Output Data	C_DEL_DAT

Previous Objects	Build Report of Export indicating Refusal Build Report of Export indicating Acceptance
Information Exchange	
Requirements	COR_FUR_0011
Data Set	
Events	
State	

Table 5.60: Task Record Report of Export

Task Perform change of e-AD/e-SAD state to Delivered, Partially Refused or Refused

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of e-AD/e-SAD state to Delivered, Partially Refused or Refused
Task Type	Service task
Description	If the Consignment has been accepted the state of the e-AD/e-SAD is changed to Delivered. If the Consignment has been partially refused the state of the e-AD/e-SAD is changed to Partially Refused. If the Consignment has been refused the state of the e-AD/e-SAD is changed to Refused.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	ARC Sequence Number Global Conclusion of Receipt
Output Data	e-AD/e-SAD state
Previous Objects	Identify whether the Consignment has been Accepted, Partially Refused or Refused
Information Exchange	
Requirements	COR_FUR_0014
Data Set	e-AD/e-SAD state
Events	A Report of Receipt indicating partial refusal has been recorded A Report of Receipt indicating acceptance has been recorded

	A Report of Receipt indicating refusal has been recorded
State	Delivered Partially Refused Refused

Table 5.61: Task Perform change of e-AD/e-SAD state to Delivered, Partially Refused or Refused

Task Perform change of e-AD/e-SAD state to Delivered or Refused

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of e-AD/e-SAD state to Delivered or Refused
Task Type	Service task
Description	If the Consignment has been accepted the state of the e-AD/e-SAD is changed to Delivered. If the Consignment has been refused the state of the e-AD/e-SAD is changed to Refused.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	ARC Sequence Number Global Conclusion of Receipt
Output Data	e-AD/e-SAD state
Previous Objects	Record Report of Export
Information Exchange	
Requirements	COR_FUR_0012
Data Set	e-AD/e-SAD state
Events	IE598 (B1) ^ IE818 IE818[Seqno=PreviousSeqNo] (Delivery accepted) OR IE818[SeqNo=PreviousSeqNo] (Exit confirmed) IE598 (B1) OR IE818 (23) IE818 [Delivery refused] OR IE818 [Exit refused] IE598 (A1, A2, A4) ^ IE818 IE818 (Delivery refused) IE598 (A1, A2, A4) OR IE818 (21, 22) IE818
State	Refused

	Delivered

Table 5.62: Task Perform change of e-AD/e-SAD state to Delivered or Refused

Task Notify Consignee of the Report of Receipt

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignee of the Report of Receipt
Task Type	Send task
Description	The MSA of Destination notifies the Consignee of the Report of Receipt (IE818).
Actor	EMCS
Input Data	C_DEL_DAT
Output Data	
Previous Objects	Perform change of e-AD/e-SAD state to Delivered, Partially Refused or Refused
Information Exchange	Report of Receipt/Export
Requirements	COR_FUR_0015
Data Set	
Events	
State	

Table 5.63: Task Notify Consignee of the Report of Receipt

Event Report of Receipt/Export received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Report of Receipt/Export received
Event Type	Message start event
Description	The MSA of Dispatch received the Report of Receipt/Export (IE818) from the MSA of Destination.
Previous Objects	Notify MSA of Dispatch of Report of Receipt/Export

Table 5.64: Event Report of Receipt/Export received

Task Perform validation of Report of Receipt/Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Perform validation of Report of Receipt/Export
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Report of Receipt/Export received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.65: Task Perform validation of Report of Receipt/Export

Task Manage Duty

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Manage Duty
Task Type	Subprocess
Description	The MSA of Destination performs any necessary formalities to ensure that the consignee has fulfilled all his/her legal obligations (e.g. payment of excise duty), before forwarding the Report of Receipt for a duty paid B2B movement to the MSA of Dispatch.

It shall be highlighted that the Report of Receipt for Duty Paid B2B movements has two different implications depending on the transmitter.

- from consignee to MS of Destination ("goods have been received")

- from MS of Destination to MS of Dispatch ("all necessary formalities fulfilled at destination" and consequently refund allowed)

The MSA of Destination performs any necessary formalities to ensure that the consignee has fulfilled all his/her legal obligations (e.g. payment of excise duty), before forwarding the Report of Receipt for a duty paid B2B movement to the MSA of Dispatch. Therefore, it shall be noted that since there are additional fiscal formalities to be handled by the MSA destination application upon the reception of the Report of Receipt (IE818) from the consignee, there may be a delay in the sending of the Report of Receipt (IE818) from the MSA destination application to the MSA dispatch application. Once the applicable fiscal formalities are handled, the MSA destination application sends back the validated RoR to the consignee as a confirmation that the consignee has taken delivery of the goods and that all |

	required formalities have been fulfilled at destination."
	*This task is not modeled in a separate process because it is a national matter.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Is it a Duty Paid movement?
Information Exchange	
Requirements	
Data Set	
Events	
State	

<p align="center">Table 5.66: Task Manage Duty</p>

Task Handle validation results of Report of Receipt/Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of Report of Receipt/Export
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of Report of Receipt/Export
Information Exchange	
Requirements	
Data Set	
Events	
State	

<p align="center">Table 5.67: Task Handle validation results of Report of Receipt/Export</p>

Task Notify MSA of Dispatch of Report of Receipt/Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Dispatch of Report of Receipt/Export

Task Type	Send task
Description	The MSA of Destination notifies the MSA of Dispatch of Report of Receipt/Export (IE818). It shall be highlighted that the Report of Receipt for Duty Paid B2B movements has two different implications depending on the transmitter. - from consignee to MS of Destination ("goods have been received") - from MS of Destination to MS of Dispatch ("all necessary formalities fulfilled at destination" and consequently refund allowed)
Actor	EMCS
Input Data	C_DEL_DAT
Output Data	
Previous Objects	Manage Duty Is it a Duty Paid movement? Perform change of e-AD/e-SAD state to Delivered or Refused
Information Exchange	Report of Receipt/Export
Requirements	COR_FUR_0016
Data Set	
Events	
State	

Table 5.68: Task Notify MSA of Dispatch of Report of Receipt/Export

Event Refusal message sent to MSA of Destination/ MSA of Export since Report of Receipt/Export had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to MSA of Destination/ MSA of Export since Report of Receipt/Export had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE906) was sent to the MSA of Destination/ MSA of Export since the Report of Receipt/Export (IE818) had been found invalid and the process ends at this point.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.69: Event Refusal message sent to MSA of Destination/ MSA of Export since Report of Receipt/Export had been found invalid

Event Report of Receipt/Export recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Report of Receipt/Export recorded since it had been found valid
Event Type	Conditional intermediate event
Description	The Report of Receipt/Export (IE818) was recorded since it had been found valid and the process continues.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.70: Event Report of Receipt/Export recorded since it had been found valid

Event e-AD/e-SAD state changed into Delivered, Partially Refused or Refused

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD state changed into Delivered, Partially Refused or Refused
Event Type	End event
Description	The e-AD/e-SAD state at the MSA of Destination/ MSA of Export changed to Delivered, Partially Refused or Refused.
Previous Objects	Notify MSA of Dispatch of Report of Receipt/Export

Table 5.71: Event e-AD/e-SAD state changed into Delivered, Partially Refused or Refused

Task Identify whether it is Report of Receipt or Report of Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether it is Report of Receipt or Report of Export
Task Type	Service task
Description	The MSA of Dispatch identifies if the received IE818 is a Report of Receipt or Report of Export. (This check can be done based on the Global Conclusion of Receipt of the received IE818).
Actor	EMCS
Input Data	Global Conclusion of Receipt Sequence Number ARC
Output Data	Result Identify whether it is Report of Receipt or Report of Export
Previous Objects	Report of Receipt/Export recorded since it had been found valid
Information Exchange	
Requirements	COR_FUR_0017

Data Set	
Events	
State	

Table 5.72: Task Identify whether it is Report of Receipt or Report of Export

Task Identify whether the Consignment has been Accepted or Refused

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the Consignment has been Accepted or Refused
Task Type	Service task
Description	The MSA identifies if the Consignment has been accepted (accepted and satisfactory or accepted although unsatisfactory) or refused, based on the Global Conclusion of Receipt of the received Report of Export (IE818).
Actor	EMCS
Input Data	ARC Sequence Number Global Conclusion of Receipt
Output Data	Result Identify whether the Consignment has been Accepted or Refused for a Report for Export
Previous Objects	Report of Receipt or Report of Export?
Information Exchange	
Requirements	COR_FUR_0023
Data Set	
Events	
State	

Table 5.73: Task Identify whether the Consignment has been Accepted or Refused

Task Identify whether the Consignment has been Accepted, Partially Refused or Refused

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the Consignment has been Accepted, Partially Refused or Refused
Task Type	Service task
Description	The MSA identifies if the Consignment has been accepted (accepted and satisfactory or accepted although unsatisfactory), partially refused or refused based on the Global Conclusion of Receipt of the received Report of Receipt (IE818).

Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	Sequence Number ARC Global Conclusion of Receipt
Output Data	Result Identify whether the Consignment has been Accepted, Partially Refused or Refused
Previous Objects	Report of Receipt or Report of Export?
Information Exchange	
Requirements	COR_FUR_0013
Data Set	
Events	
State	

Table 5.74: Task Identify whether the Consignment has been Accepted, Partially Refused or Refused

Task Perform change of e-AD/e-SAD state to Delivered or Refused

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of e-AD/e-SAD state to Delivered or Refused
Task Type	Service task
Description	If the Consignment has been accepted the state of the e-AD/e-SAD is changed to Delivered. If the Consignment has been refused the state of the e-AD/e-SAD is changed to Refused.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	ARC Sequence Number Global Conclusion of Receipt
Output Data	e-AD/e-SAD state
Previous Objects	Identify whether the Consignment has been Accepted or Refused
Information Exchange	

Requirements	COR_FUR_0012
Data Set	e-AD/e-SAD state
Events	IE598 (B1) ^ IE818 IE818[Seqno=PreviousSeqNo] (Delivery accepted) OR IE818[SeqNo=PreviousSeqNo] (Exit confirmed) IE598 (B1) OR IE818 (23) IE818 [Delivery refused] OR IE818 [Exit refused] IE598 (A1, A2, A4) ^ IE818 IE818 (Delivery refused) IE598 (A1, A2, A4) OR IE818 (21, 22) IE818
State	Refused Delivered

Table 5.75: Task Perform change of e-AD/e-SAD state to Delivered or Refused

Task Perform change of e-AD/e-SAD state to Delivered, Partially Refused or Refused

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of e-AD/e-SAD state to Delivered, Partially Refused or Refused
Task Type	Service task
Description	If the Consignment has been accepted the state of the e-AD/e-SAD is changed to Delivered. If the Consignment has been partially refused the state of the e-AD/e-SAD is changed to Partially Refused. If the Consignment has been refused the state of the e-AD/e-SAD is changed to Refused.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	ARC Sequence Number Global Conclusion of Receipt
Output Data	e-AD/e-SAD state
Previous Objects	Identify whether the Consignment has been Accepted, Partially Refused or Refused
Information Exchange	

Requirements	COR_FUR_0014
Data Set	e-AD/e-SAD state
Events	A Report of Receipt indicating partial refusal has been recorded A Report of Receipt indicating acceptance has been recorded A Report of Receipt indicating refusal has been recorded
State	Delivered Partially Refused Refused

Table 5.76: Task Perform change of e-AD/e-SAD state to Delivered, Partially Refused or Refused

Task Notify Consignor of Report of Receipt/Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor of Report of Receipt/Export
Task Type	Send task
Description	The MSA of Dispatch notifies the Consignor of the Report of Receipt/Export (IE818).
Actor	EMCS
Input Data	C_DEL_DAT
Output Data	
Previous Objects	Perform change of e-AD/e-SAD state to Delivered or Refused Perform change of e-AD/e-SAD state to Delivered, Partially Refused or Refused Perform change of e-AD/e-SAD state to Delivered or Refused
Information Exchange	Report of Receipt/Export
Requirements	COR_FUR_0018
Data Set	
Events	
State	

Table 5.77: Task Notify Consignor of Report of Receipt/Export

Task Start timer TIM_CHS

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Start timer TIM_CHS
Task Type	Service task
Description	If the e-AD/e-SAD is rejected, the MSA of Dispatch application starts a timer (TIM_CHS) to expire at limit date for submission of a change of destination (or splitting) or, exceptionally, cancellation. TIM_CHS is a timer associated with the submission of a change of destination or of a splitting when the delivery is refused or the consignment is rejected. Its Expiry Date is Date of refusal/rejection + national parameter limited by a common system parameter.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-08-Perform Alert or Rejection
Input Data	Movement Rejected flag Global Conclusion of Receipt ARC Sequence Number
Output Data	TIM_CHS Expiry Date
Previous Objects	Has the Consignment been accepted?
Information Exchange	
Requirements	COR_FUR_0019
Data Set	
Events	
State	

Table 5.78: Task Start timer TIM_CHS

Task Identify whether the timer TIM_EAD_ESAD is still running

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the timer TIM_EAD_ESAD is still running
Task Type	Service task
Description	If the Consignment has been accepted (accepted and satisfactory or accepted although unsatisfactory), the MSA of Dispatch identifies whether the timer TIM_EAD_ESAD is still running.
Actor	EMCS
Input Data	Timer TIM_EAD_ESAD Expiry Date ARC Sequence Number

	Global Conclusion of Receipt
Output Data	Result Identify whether the TIM_EAD_ESAD is still running
Previous Objects	Has the Consignment been accepted?
Information Exchange	
Requirements	COR_FUR_0020
Data Set	
Events	
State	

Table 5.79: Task Identify whether the timer TIM_EAD_ESAD is still running

Event Report of Receipt/Export sent to Consignor and timer TIM_CHS initiated

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Report of Receipt/Export sent to Consignor and timer TIM_CHS initiated
Event Type	End event
Description	When the Report of Receipt/Export (IE818) was found valid and the Consignment was Partially Refused or Refused, the MSA of Dispatch sent the Report of Report/Export (IE818) to the Consignor. The MSA of Dispatch also started the timer TIM_CHS to expire at the limit date for submission of a change of destination (IE813) or splitting* (IE825). This is the end of the process. * Splitting is only applicable for Duty Suspension
Previous Objects	Start timer TIM_CHS

Table 5.80: Event Report of Receipt/Export sent to Consignor and timer TIM_CHS initiated

Task Stop timer TIM_EAD_ESAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Stop timer TIM_EAD_ESAD
Task Type	Service task
Description	If the timer TIM_EAD_ESAD is still running, the MSA of Dispatch stops this timer (that was to expire at the expected end of the movement).
Actor	EMCS
Input Data	Sequence Number ARC Result Identify whether the TIM_EAD_ESAD is still running

Output Data	TIM_EAD_ESAD End Date
Previous Objects	Is timer TIM_EAD_ESAD still running?
Information Exchange	
Requirements	COR_FUR_0021
Data Set	
Events	
State	

Table 5.81: Task Stop timer TIM_EAD_ESAD

Task Reset the flag of timer TIM_EAD_ESAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Reset the flag of timer TIM_EAD_ESAD
Task Type	Service task
Description	If the timer TIM_EAD_ESAD has already expired, the MSA of Dispatch resets the flag that has been raised locally (at expiration time).
Actor	EMCS
Input Data	ARC Sequence Number Result Identify whether the TIM_EAD_ESAD is still running
Output Data	TIM_EAD_ESAD Reset Flag Date
Previous Objects	Is timer TIM_EAD_ESAD still running?
Information Exchange	
Requirements	COR_FUR_0022
Data Set	
Events	
State	

Table 5.82: Task Reset the flag of timer TIM_EAD_ESAD

Event Report of Receipt/Export sent to Consignor and TIM_EAD_ESAD either stopped or got flag reset

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE

Event Name	Report of Receipt/Export sent to Consignor and TIM_EAD_ESAD either stopped or got flag reset
Event Type	End event
Description	When the Report of Receipt/Export (IE818) was found valid and the Consignment was Accepted, the MSA of Dispatch sent the Report of Report/Export (IE818) to the Consignor. The MSA of Dispatch also stopped the timer TIM_EAD_ESAD (in case the timer TIM_EAD_ESAD was still running) or reset the flag that had been raised locally at expiration time (in case the timer TIM_EAD_ESAD had already expired). This is the end of the process.
Previous Objects	Reset the flag of timer TIM_EAD_ESAD Stop timer TIM_EAD_ESAD

Table 5.83: Event Report of Receipt/Export sent to Consignor and TIM_EAD_ESAD either stopped or got flag reset

5.4. Process L4-CORE-01-05-Handle validation Results of Common Domain message

5.4.1. Objective of Process

The purpose of this process is to describe all possible paths in the electronic flow of the handling of the validation results of a message received over the Common Domain, in accordance with the current Common Specifications (FESS and DDNEA).

The process is triggered when a message received over the Common Domain is validated by the Receiving MSA and the validation results are available. Depending on the validation result the following may happen:

a. If the Common Domain message was found invalid due to Syntactic violation(s), the EMCS at the Receiving MSA builds a Negative Acknowledgement of XML Receipt refusal message (IE917) and then it records it. Following, the EMCS at the Receiving MSA notifies the Sending MSA of the Negative Acknowledgement of XML Receipt refusal message (IE917). After the receipt of the Negative Acknowledgement of XML Receipt refusal message, the EMCS at the Sending MSA records it and the whole process ends at this point;

b. If the Common Domain message was found invalid due to Coordination Protocol violation(s), the EMCS at the Receiving MSA builds a Functional Negative Acknowledgement refusal message (IE906) and then it records it. Following, the EMCS at the Receiving MSA notifies the Sending MSA of the Functional Negative Acknowledgement refusal message (IE906). After the receipt of the Functional Negative Acknowledgement refusal message, the EMCS at the Sending MSA records it and the whole process ends here;

c. If the Common Domain message was found valid, the EMCS at the Receiving MSA records the valid message and the whole process ends.

5.4.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE

Process ID	L4-CORE-01-05
Full Name	Handle validation Results of Common Domain message
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	N/A
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.84: Process Details

5.4.3. Tasks and Events

Event Negative Acknowledgement of XML Receipt refusal message received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Negative Acknowledgement of XML Receipt refusal message received
Event Type	Message start event
Description	Sending MSA receives by Receiving MSA a Negative Acknowledgement of XML Receipt refusal message (IE917).
Previous Objects	Notify Sending MSA of Negative Acknowledgement of XML Receipt refusal message

Table 5.85: Event Negative Acknowledgement of XML Receipt refusal message received

Task Build Negative Acknowledgement of XML Receipt refusal message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Negative Acknowledgement of XML Receipt refusal message
Task Type	Service task
Description	If the message is found invalid due to Syntactic violation(s), the MSA builds a Negative Acknowledgement of XML Receipt refusal message (IE917).
Actor	EMCS
Input Data	Result Identify if the Common Domain message is syntactically valid
Output Data	C_XML_NCK
Previous Objects	What is the Common Domain validation result?
Information Exchange	movement verification request control report

	common request
	cancellation of an e-AD
	Customs Rejection of e-AD
	alert or rejection of an e-AD/e-SAD
	e-AD/e-SAD
	interruption of movement
	movement verification results
	movement download request
	list of e-AD/e-SAD as result of a general query
	Report of Receipt/Export
	basis for recovery of duties
	change of destination
	administrative cooperation common request
	Notification of Export Declaration Accepted/Goods Release for Export
	explanation on reason for shortage
	reminder message for movement verification request
	answer message
	reminder message for administrative cooperation
	Export Declaration Invalidation Notification to MSA of Dispatch/Consignor
	history of a movement
	movement verification answer
	notification of diverted e-AD/e-SAD
	movement download answer
	Status Response
	Status Request
	refusal of common request
	event report
	administrative cooperation results
	reminder message for Excise movement
Requirements	COR_FUR_0087
Data Set	
Events	
State	

Table 5.86: Task Build Negative Acknowledgement of XML Receipt refusal message

Event Common Domain message validated and results are available

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Common Domain message validated and results are available
Event Type	Start event
Description	The validation mechanism has processed the Common Domain message and produced validation results. The current process starts when the validation results are available to be handled.

Previous Objects	

Table 5.87: Event Common Domain message validated and results are available

Event Functional Negative Acknowledgement refusal message received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Functional Negative Acknowledgement refusal message received
Event Type	Message start event
Description	Sending MSA receives by Receiving MSA a Functional Negative Acknowledgement refusal message.
Previous Objects	Notify Sending MSA of Functional Negative Acknowledgement refusal message

Table 5.88: Event Functional Negative Acknowledgement refusal message received

Task Record Negative Acknowledgement of XML Receipt refusal message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Negative Acknowledgement of XML Receipt refusal message
Task Type	Service task
Description	The Negative Acknowledgement of XML Receipt refusal message (IE917) is stored.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Negative Acknowledgement of XML Receipt refusal message received
Information Exchange	Negative Acknowledgement of XML Receipt message Negative Acknowledgement of XML Receipt message
Requirements	COR_FUR_0095
Data Set	
Events	
State	

Table 5.89: Task Record Negative Acknowledgement of XML Receipt refusal message

Task Record Negative Acknowledgement of XML Receipt refusal message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Negative Acknowledgement of XML Receipt refusal message

Task Type	Service task
Description	The Negative Acknowledgement of XML Receipt refusal message (IE917) is stored.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-06-Handle validation Results of External Domain message
Input Data	C_XML_NCK
Output Data	C_XML_NCK
Previous Objects	Build Negative Acknowledgement of XML Receipt refusal message
Information Exchange	
Requirements	COR_FUR_0095
Data Set	
Events	
State	

Table 5.90: Task Record Negative Acknowledgement of XML Receipt refusal message

Task Record Functional Negative Acknowledgement refusal message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Functional Negative Acknowledgement refusal message
Task Type	Service task
Description	The Functional Negative Acknowledgement refusal message (IE906) is stored.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Functional Negative Acknowledgement refusal message received
Information Exchange	Functional Negative Acknowledgement Functional Negative Acknowledgement
Requirements	COR_FUR_0091
Data Set	
Events	

State	

Table 5.91: Task Record Functional Negative Acknowledgement refusal message

Task Record valid message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record valid message
Task Type	Service task
Description	The valid message is stored.
Actor	EMCS
Input Data	Result Identify if the Common Domain message is syntactically valid Result Identify if the Common Domain message passed Coordination Protocol validation successfully
Output Data	
Previous Objects	What is the Common Domain validation result?

Information Exchange	e-AD/e-SAD
	administrative cooperation results
	administrative cooperation common request
	movement verification results
	  Export Declaration Invalidation Notification to MSA of Dispatch/Consignor
	reminder message for administrative cooperation
	change of destination
	refusal of common request
	alert or rejection of an e-AD/e-SAD
	movement verification request
	  Notification of Export Declaration Accepted/Goods Release for Export
	administrative cooperation results
	 movement download request
	event report
	common request
	movement download answer
	explanation on reason for shortage
	cancellation of an e-AD
	answer message
	interruption of movement
	movement verification results
	Status Response
	answer message
	 movement download request
	reminder message for Excise movement
	Report of Receipt/Export
	Customs Rejection of e-AD
	cancellation of an e-AD
	 list of e-AD/e-SAD as result of a general query

	basis for recovery of duties
	reminder message for Excise movement
	notification of diverted e-AD/e-SAD
	Report of Receipt/Export
	Status Request
	notification of diverted e-AD/e-SAD
	reminder message for movement verification request
	movement download answer
	movement verification answer
	control report
	e-AD/e-SAD
	common request
	movement verification answer
	explanation on reason for shortage
	reminder message for movement verification request
	refusal of common request
	 history of a movement
	event report
	movement verification request
	Status Request
	reminder message for administrative cooperation
	Customs Rejection of e-AD
	  Notification of Export Declaration Accepted/Goods Release for Export
	 list of e-AD/e-SAD as result of a general query
	control report
	administrative cooperation common request
	basis for recovery of duties
	Status Response
	 history of a movement
	alert or rejection of an e-AD/e-SAD
	interruption of movement
	  Export Declaration Invalidation Notification to MSA of Dispatch/Consignor
	change of destination

Requirements	COR_FUR_0089
Data Set	
Events	
State	

Table 5.92: Task Record valid message

Task Build Functional Negative Acknowledgement refusal message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Functional Negative Acknowledgement refusal message
Task Type	Service task
Description	If the message is found invalid due to Coordination Protocol violation(s),

	the MSA builds a Functional Negative Acknowledgement refusal message (IE906).
Actor	EMCS
Input Data	Result Identify if the Common Domain message passed Coordination Protocol validation successfully
Output Data	C_FUN_NCK
Previous Objects	What is the Common Domain validation result?
Information Exchange	movement verification request answer message basis for recovery of duties history of a movement control report Status Request movement download answer reminder message for Excise movement administrative cooperation common request Notification of Export Declaration Accepted/Goods Release for Export change of destination interruption of movement Report of Receipt/Export Export Declaration Invalidation Notification to MSA of Dispatch/Consignor administrative cooperation results alert or rejection of an e-AD/e-SAD refusal of common request reminder message for movement verification request event report Customs Rejection of e-AD movement download request cancellation of an e-AD common request notification of diverted e-AD/e-SAD movement verification results reminder message for administrative cooperation e-AD/e-SAD Status Response movement verification answer explanation on reason for shortage list of e-AD/e-SAD as result of a general query
Requirements	COR_FUR_0090
Data Set	
Events	
State	

Table 5.93: Task Build Functional Negative Acknowledgement refusal message

Task Notify Sending MSA of Negative Acknowledgement of XML Receipt refusal message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Sending MSA of Negative Acknowledgement of XML Receipt refusal message
Task Type	Send task
Description	The Receiving MSA notifies the Sending MSA of the Negative Acknowledgement of XML Receipt refusal message (IE917).
Actor	EMCS
Input Data	C_XML_NCK
Output Data	
Previous Objects	Record Negative Acknowledgement of XML Receipt refusal message
Information Exchange	Negative Acknowledgement of XML Receipt message
Requirements	COR_FUR_0088
Data Set	
Events	
State	

Table 5.94: Task Notify Sending MSA of Negative Acknowledgement of XML Receipt refusal message

Task Record Functional Negative Acknowledgement refusal message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Functional Negative Acknowledgement refusal message
Task Type	Service task
Description	The Functional Negative Acknowledgement refusal message (IE906) is stored.
Actor	EMCS
Input Data	C_FUN_NCK
Output Data	C_FUN_NCK
Previous Objects	Build Functional Negative Acknowledgement refusal message
Information Exchange	

Requirements	COR_FUR_0091
Data Set	
Events	
State	

<div align="center">Table 5.95: Task Record Functional Negative Acknowledgement refusal message</div>

Event Negative Acknowledgement of XML Receipt refusal message received from Receiving MSA and recorded

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Negative Acknowledgement of XML Receipt refusal message received from Receiving MSA and recorded
Event Type	End event
Description	The Sending MSA received and stored the Negative Acknowledgement of XML Receipt refusal message (IE917).
Previous Objects	Record Negative Acknowledgement of XML Receipt refusal message

<div align="center">Table 5.96: Event Negative Acknowledgement of XML Receipt refusal message received from Receiving MSA and recorded</div>

Event Functional Negative Acknowledgement refusal message received from Receiving MSA and recorded

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Functional Negative Acknowledgement refusal message received from Receiving MSA and recorded
Event Type	End event
Description	The Sending MSA received and stored the Functional Negative Acknowledgement refusal message (IE906).
Previous Objects	Record Functional Negative Acknowledgement refusal message

<div align="center">Table 5.97: Event Functional Negative Acknowledgement refusal message received from Receiving MSA and recorded</div>

Task Notify Sending MSA of Functional Negative Acknowledgement refusal message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Sending MSA of Functional Negative Acknowledgement refusal message

Task Type	Send task
Description	The Receiving MSA notifies the Sending MSA of the Functional Negative Acknowledgement refusal message (IE906).
Actor	EMCS
Input Data	C_FUN_NCK
Output Data	
Previous Objects	Record Functional Negative Acknowledgement refusal message
Information Exchange	Functional Negative Acknowledgement
Requirements	COR_FUR_0092
Data Set	
Events	
State	

Table 5.98: Task Notify Sending MSA of Functional Negative Acknowledgement refusal message

Event Negative Acknowledgement of XML Receipt refusal message sent to Sending MSA

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Negative Acknowledgement of XML Receipt refusal message sent to Sending MSA
Event Type	End event
Description	The Receiving MSA sent a Negative Acknowledgement of XML Receipt refusal (IE917) message to the Sending MSA.
Previous Objects	Notify Sending MSA of Negative Acknowledgement of XML Receipt refusal message

Table 5.99: Event Negative Acknowledgement of XML Receipt refusal message sent to Sending MSA

Event Message recorded

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Message recorded
Event Type	End event
Description	The valid message is recorded.
Appears also in the following processes	L4-CORE-01-06-Handle validation Results of External Domain message
Previous Objects	Record valid message

Table 5.100: Event Message recorded

Event Functional Negative Acknowledgement refusal message sent to Sending MSA

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Functional Negative Acknowledgement refusal message sent to Sending MSA
Event Type	End event
Description	The Receiving MSA sent a Functional Negative Acknowledgement refusal message (IE906) to the Sending MSA.
Previous Objects	Notify Sending MSA of Functional Negative Acknowledgement refusal message

Table 5.101: Event Functional Negative Acknowledgement refusal message sent to Sending MSA

5.5. Process L4-CORE-01-06-Handle validation Results of External Domain message

5.5.1. Objective of Process

The purpose of this process is to describe all possible paths in the electronic flow of the handling of the validation results of a message received over the External Domain, in accordance with the current Common Specifications.

The process is triggered when a message received over the External Domain is validated by the MSA and the validation results are available. Depending on the validation result the following may happen:

a. If the External Domain message was found invalid due to Syntactic violation(s), the EMCS at the MSA builds a Negative Acknowledgement of XML Receipt refusal message (IE917) and then it records it. Following, the EMCS at the MSA notifies the Economic Operator of the Negative Acknowledgement of XML Receipt refusal message (IE917) and the whole process ends at this point;

b. If the External Domain message was found invalid due to Coordination Protocol violation(s) or due to Business Compliance violation(s), the EMCS at the MSA builds a Generic Refusal Message (IE704) and then it records it. Following, the EMCS at the MSA notifies the Economic Operator of the Generic Refusal Message (IE704) and the whole process ends here;

c. If the External Domain message was found valid, the EMCS at the MSA identifies whether the External Domain message is a draft e-AD/e-SAD (IE815). In case the External Domain message is a draft e-AD/e-SAD the EMCS at the MSA assigns an ARC to the e-AD/e-SAD. If the EMCS at the MSA identifies that the External Domain message is not a draft e-AD/e-SAD the process continues. Finally, the EMCS at the MSA records the valid message and the whole process ends.

5.5.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-06

Full Name	Handle validation Results of External Domain message
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-01-Submit and Register an e-AD/e-SAD L3-CORE-01-02-Perform Report of Receipt/Export L3-CORE-01-04-Perform Cancellation L3-CORE-01-05-Perform Splitting of Consignment L3-CORE-01-06-Perform Change of Destination L3-CORE-01-12-Manage Explanations on Reasons for Shortages or Excesses
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.102: Process Details

5.5.3. Tasks and Events

Task Build Negative Acknowledgement of XML Receipt refusal message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Negative Acknowledgement of XML Receipt refusal message
Task Type	Service task
Description	If the message is found invalid due to Syntactic violation(s), the MSA builds a Negative Acknowledgement of XML Receipt refusal message (IE917).
Actor	EMCS
Input Data	Result Identify if the External Domain message is syntactically valid
Output Data	C_XML_NCK
Previous Objects	What is the External Domain validation result?
Information Exchange	submitted draft of splitting operation Draft Change of Destination explanation on reason for shortage alert or rejection of an e-AD/e-SAD Draft Report of Receipt cancellation of an e-AD e-AD Request Release for Export Notification to MSA of Export Export Declaration Acceptance Notification to MSA of Export Non-Release of Export Notification to MSA of Export Draft Explanation on Delay for Delivery

	submitted draft of e-AD/e-SAD Draft Explanation on Delay for Delivery Invalidation Notification to MSA of Export e-AD Negative Cross-Check Result Export Declaration Rejection Notification to MSA of Export
Requirements	COR_FUR_0087
Data Set	
Events	
State	

Table 5.103: Task Build Negative Acknowledgement of XML Receipt refusal message

Event External Domain message validated and results are available

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	External Domain message validated and results are available
Event Type	Start event
Description	The validation mechanism has processed the External Domain message and produced validation results. The current process starts when the validation results are available to be handled.
Previous Objects	

Table 5.104: Event External Domain message validated and results are available

Task Record Negative Acknowledgement of XML Receipt refusal message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Negative Acknowledgement of XML Receipt refusal message
Task Type	Service task
Description	The Negative Acknowledgement of XML Receipt refusal message (IE917) is stored.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-05-Handle validation Results of Common Domain message
Input Data	C_XML_NCK
Output Data	C_XML_NCK
Previous Objects	Build Negative Acknowledgement of XML Receipt refusal message
Information Exchange	

Requirements	COR_FUR_0095
Data Set	
Events	
State	

Table 5.105: Task Record Negative Acknowledgement of XML Receipt refusal message

Task Identify whether the External Domain message is a draft e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the External Domain message is a draft e-AD/e-SAD
Task Type	Service task
Description	The MSA identifies whether the External Domain message is a draft e-AD/e-SAD (IE815).
Actor	EMCS
Input Data	Result Identify if the External Domain message is syntactically valid Result Identify if the External Domain message passed Business Compliance validation successfully Result Identify if the External Domain message passed Coordination Protocol validation successfully
Output Data	Result Identify whether the External Domain message is a draft e-AD/e-SAD
Previous Objects	What is the External Domain validation result?
Information Exchange	Export Declaration Acceptance Notification to MSA of Export Invalidation Notification to MSA of Export Release for Export Notification to MSA of Export e-AD Request Draft Explanation on Delay for Delivery alert or rejection of an e-AD/e-SAD Draft Change of Destination submitted draft of splitting operation e-AD Negative Cross-Check Result cancellation of an e-AD Draft Report of Receipt submitted draft of e-AD/e-SAD Non-Release of Export Notification to MSA of Export Export Declaration Rejection Notification to MSA of Export explanation on reason for shortage Draft Explanation on Delay for Delivery
Requirements	COR_FUR_0094

Data Set	
Events	
State	

<div align="center">Table 5.106: Task Identify whether the External Domain message is a draft e-AD/e-SAD</div>

Task Perform ARC assignment to the e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform ARC assignment to the e-AD/e-SAD
Task Type	Service task
Description	The MSA assigns an ARC to the e-AD/e-SAD (IE801).
Actor	EMCS
Input Data	Result Identify whether the External Domain message is a draft e-AD/e-SAD N_EAD_SUB
Output Data	C_EAD_VAL
Previous Objects	Is the message received a draft e-AD/e-SAD?
Information Exchange	
Requirements	COR_FUR_0097
Data Set	
Events	
State	

<div align="center">Table 5.107: Task Perform ARC assignment to the e-AD/e-SAD</div>

Task Build Generic Refusal Message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Generic Refusal Message
Task Type	Service task
Description	If the message is found invalid due to Coordination Protocol or Business Compliance violation(s), the MSA builds a Generic Refusal Message (IE704).
Actor	EMCS
Input Data	Result Identify if the External Domain message passed Coordination Protocol validation successfully Result Identify if the External Domain message passed Business Compliance validation successfully

Output Data	N_REJ_DAT
Previous Objects	What is the External Domain validation result?
Information Exchange	submitted draft of splitting operation Release for Export Notification to MSA of Export Draft Explanation on Delay for Delivery Draft Explanation on Delay for Delivery Export Declaration Rejection Notification to MSA of Export alert or rejection of an e-AD/e-SAD explanation on reason for shortage e-AD Negative Cross-Check Result cancellation of an e-AD Draft Change of Destination e-AD Request submitted draft of e-AD/e-SAD Invalidation Notification to MSA of Export Non-Release of Export Notification to MSA of Export Draft Report of Receipt Export Declaration Acceptance Notification to MSA of Export
Requirements	COR_FUR_0096
Data Set	
Events	
State	

Table 5.108: Task Build Generic Refusal Message

Task Notify Economic Operator of Negative Acknowledgement of XML Receipt refusal message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Economic Operator of Negative Acknowledgement of XML Receipt refusal message
Task Type	Send task
Description	The MSA notifies the Economic Operator of the Negative Acknowledgement of XML Receipt refusal message (IE917).
Actor	EMCS
Input Data	C_XML_NCK
Output Data	
Previous Objects	Record Negative Acknowledgement of XML Receipt refusal message
Information Exchange	Negative Acknowledgement of XML Receipt message

Requirements	COR_FUR_0093
Data Set	
Events	
State	

<p align="center">Table 5.109: Task Notify Economic Operator of Negative Acknowledgement of XML Receipt refusal message</p>

Task Record Generic Refusal Message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Generic Refusal Message
Task Type	Service task
Description	The Generic Refusal Message (IE704) is stored.
Actor	EMCS
Input Data	N_REJ_DAT
Output Data	N_REJ_DAT
Previous Objects	Build Generic Refusal Message
Information Exchange	
Requirements	COR_FUR_0104
Data Set	
Events	
State	

<p align="center">Table 5.110: Task Record Generic Refusal Message</p>

Task Record valid message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record valid message
Task Type	Service task
Description	The valid message is stored.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform ARC assignment to the e-AD/e-SAD

	Is the message received a draft e-AD/e-SAD?
Information Exchange	submitted draft of splitting operation e-AD Negative Cross-Check Result Draft Report of Receipt Release for Export Notification to MSA of Export submitted draft of splitting operation explanation on reason for shortage Draft Explanation on Delay for Delivery Export Declaration Rejection Notification to MSA of Export e-AD Request Draft Explanation on Delay for Delivery Draft Report of Receipt Draft Explanation on Delay for Delivery e-AD Negative Cross-Check Result Draft Explanation on Delay for Delivery submitted draft of e-AD/e-SAD e-AD Request Invalidation Notification to MSA of Export Non-Release of Export Notification to MSA of Export Release for Export Notification to MSA of Export alert or rejection of an e-AD/e-SAD Invalidation Notification to MSA of Export Export Declaration Acceptance Notification to MSA of Export alert or rejection of an e-AD/e-SAD cancellation of an e-AD cancellation of an e-AD Export Declaration Rejection Notification to MSA of Export explanation on reason for shortage Export Declaration Acceptance Notification to MSA of Export Draft Change of Destination submitted draft of e-AD/e-SAD Draft Change of Destination Non-Release of Export Notification to MSA of Export
Requirements	COR_FUR_0089
Data Set	
Events	
State	

Table 5.111: Task Record valid message

Task Notify Economic Operator of Generic Refusal Message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Economic Operator of Generic Refusal Message
Task Type	Send task

Description	The MSA notifies the Economic Operator of the Generic Refusal Message (IE704).
Actor	EMCS
Input Data	N_REJ_DAT
Output Data	
Previous Objects	Record Generic Refusal Message
Information Exchange	generic refusal message
Requirements	COR_FUR_0105
Data Set	
Events	
State	

Table 5.112: Task Notify Economic Operator of Generic Refusal Message

Event Negative Acknowledgement of XML Receipt refusal message sent to Economic Operator

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Negative Acknowledgement of XML Receipt refusal message sent to Economic Operator
Event Type	End event
Description	The Negative Acknowledgement of XML Receipt refusal message (IE917) was sent to the Economic Operator.
Previous Objects	Notify Economic Operator of Negative Acknowledgement of XML Receipt refusal message

Table 5.113: Event Negative Acknowledgement of XML Receipt refusal message sent to Economic Operator

Event Message recorded

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Message recorded
Event Type	End event
Description	The valid message is recorded.
Appears also in the following processes	L4-CORE-01-05-Handle validation Results of Common Domain message
Previous Objects	Record valid message

Table 5.114: Event Message recorded

Event Generic Refusal message sent to Economic Operator

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Generic Refusal message sent to Economic Operator
Event Type	End event
Description	The Generic Refusal message (IE704) was sent to the Economic Operator.
Previous Objects	Notify Economic Operator of Generic Refusal Message

Table 5.115: Event Generic Refusal message sent to Economic Operator

5.6. Process L4-CORE-01-07-Issue Reminder at expiry of time limit for Report of Receipt/Export

5.6.1. Objective of Process

The purpose of this process is to describe all possible paths in the electronic flow of the Reminder at the expiry of the time limit for Report of Receipt/Export for an Excise movement (inside the territory of the European Union), in accordance with the current Common Specifications (FESS and DDNEA).

The process is triggered when the timer TIM_EAD_ESAD (the timer that was issued at the date of dispatch to expire at the expected end of movement, i.e. date of dispatch plus journey time -with the addition, for a Duty Paid movement, of the common system parameter "Time To Complete Fiscal Formalities for Duty Paid Movements") has expired at the MSA of Dispatch.

The EMCS at MSA of Dispatch continues with performing synchronisation actions with the MSA of Destination/ MSA of Export, by using the "Automatic Status Synchronisation Request after timer TIM_EAD_ESAD expiration" call activity. Following, if a missing Report of Receipt/Export (IE818) is expected from the MSA of Destination/ MSA Export (which means that the MSA of Destination/ MSA of Export is in the Delivered, Partially Refused or Refused state, whereas the MSA of Dispatch is in the Accepted state, i.e. the MSA of Destination/ MSA of Export has sent the Report of Receipt/Export but the MSA of Dispatch application has not received it), the whole process ends here. If no missing Report of Receipt/Export is expected (which means that the MSA of Destination and MSA of Dispatch are both in the Accepted state, i.e. the MSA of Destination has not sent the Report of Receipt/Export within the allocated time), the EMCS at MSA of Dispatch builds a Reminder (IE802) and then it records it. Then, the EMCS at MSA of Dispatch notifies the Consignor and the MSA of Destination of the Reminder (IE802). The MSA of Dispatch may receive:
• a draft Explanation on Delay (IE837) from the Consignor; and/or
• a Consignee's Explanation on Delay (IE837) from the MSA of Destination;
• no message, when no Explanation on Delay is received from the Consignor and/or the MSA of Destination.

In case a draft Explanation on Delay (IE837) is received from the Consignor, the EMCS at MSA of Dispatch proceeds with validating the data of the draft Explanation on Delay, by using the "Perform validation of draft Explanation on Delay" sub-process. Then, the EMCS at MSA of Dispatch continues with the handling of the validation results by using the "Handle validation results of draft Explanation on Delay" call activity. The outcome (end event) of the "Handle validation results of draft Explanation on Delay" call activity may be the following:

a. A refusal message (IE917/IE704) is sent to the Consignor (since the draft Explanation on Delay was found invalid); or
b. The Explanation on Delay (IE837) of the Consignor is recorded (since the draft Explanation on Delay was found valid). In such case, the EMCS at MSA of Dispatch proceeds with notifying the MSA of Destination/ Export of the Explanation on Delay (IE837) of the Consignor.

After the receipt of the Reminder (IE802), the EMCS at the MSA of Destination/ MSA of Export proceeds with validating the data of the Reminder, by using the "Perform validation of Reminder" sub process. Then, the EMCS at MSA of Destination/ MSA of Export carries on with the handling of the validation results by using the "Handle validation results of Reminder" call activity. Depending on the outcome (end event) of the "Handle validation results of Reminder" call activity, the following may happen:
a. If a refusal message (IE917/IE906) is sent to the MSA of Dispatch (since the Reminder was found invalid), the whole process ends at this point;
b. If the Reminder (IE802) is recorded (since the Reminder was found valid), the process continues.

If the movement is not for export, the EMCS at MSA of Destination notifies the Consignee of the Reminder (IE802). After this, the EMCS at MSA of Destination may receive from the Consugnee:
• a draft Explanation on Delay (IE837) from the Consignee; or
• no message.

In case a draft Explanation on Delay (IE837) is received by the MSA of Destination from the Consignee, the EMCS at MSA of Destination proceeds with validating the data of the draft Explanation on Delay, by using the "Perform validation of draft Explanation on Delay" sub process. Then, the EMCS at MSA of Destination proceeds with the handling of the validation results by using the "Handle validation results of draft Explanation on Delay" call activity. The outcome (end event) of the "Handle validation results of draft Explanation on Delay" call activity may be the following:
a. A refusal message (IE917/IE704) is sent to the Consignee (since the draft Explanation on Delay was found invalid);
b. The Explanation on Delay (IE837) of the Consignee is recorded (since the draft Explanation on Delay was found valid). In such case, the EMCS at MSA of Destination proceeds with notifying the MSA of Dispatch of the Explanation on Delay (IE837) of the Consignee. MSA of Dispatch will then perform all necessary validations of the common domain message.

If the movement is for export, the EMCS at MSA of Export may receive:
• an Explanation on Delay (IE837) of the Consignor from the MSA of Dispatch; or
• no message.
In case an Explanation on Delay (IE837) of Consignor is received from the MSA of Dispatch, the EMCS at MSA of Export continues with validating the data of the Explanation on Delay, by using the "Perform validation of Explanation on Delay" sub process. After this, the EMCS at MSA of Export proceeds with the handling of the validation results by using the "Handle validation results of Explanation on Delay" call activity. Depending on the outcome (end event) of the "Handle validation results of Explanation on Delay" call activity, the following may happen:
a. If a refusal message (IE917/IE906) is sent to the MSA of Dispatch (since the Explanation on Delay was found invalid), the whole process ends here;
b. If the Explanation on Delay (IE837) of the Consignor is recorded (since the Explanation on Delay was found valid), the process ends.

In case an Explanation on Delay (IE837) of Consignor is received from the MSA of Dispatch, the EMCS at MSA of Destination/MSA of Export continues with validating the data of the Explanation on Delay, by using the "Perform validation of Explanation on Delay" sub-process. After this, the EMCS at MSA of Destination/MSA of Export proceeds with the handling of the validation results by using the "Handle validation results of Explanation on Delay" call activity. Depending on the outcome (end event) of the "Handle validation results of Explanation on Delay" call activity, the following may happen:

a. If a refusal message (IE917/IE906) is sent to the MSA of Dispatch (since the Explanation on Delay was found invalid), the whole process ends here;

b. If the Explanation on Delay (IE837) of the Consignor is recorded (since the Explanation on Delay was found valid), the whole process also ends.

5.6.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-07
Full Name	Issue Reminder at expiry of time limit for Report of Receipt/Export
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	N/A
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.116: Process Details

5.6.3. Tasks and Events

Task Perform Synchronisation Actions

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Synchronisation Actions
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-ACO-01-18
Actor	EMCS
Input Data	
Output Data	
Previous Objects	TIM_EAD_ESAD expired
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.117: Task Perform Synchronisation Actions

Event TIM_EAD_ESAD expired

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	TIM_EAD_ESAD expired
Event Type	Timer start event
Description	The current process starts when the timer TIM_EAD_ESAD (the timer that was issued at the date of dispatch to expire at the expected end of movement, i.e. date of dispatch plus journey time - with the addition, for a Duty Paid movement, of the value of the common system parameter "Time To Complete Fiscal Formalities for Duty Paid Movements") has expired at the MSA of Dispatch.
Previous Objects	

Table 5.118: Event TIM_EAD_ESAD expired

Task Build Reminder

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Reminder
Task Type	Service task
Description	The MSA of Dispatch builds a Reminder (IE802).
Actor	EMCS
Input Data	Timer TIM_EAD_ESAD Expiry Date Sequence Number ARC
Output Data	C_EXC_REM
Previous Objects	Does the MSA of Dispatch expect from MSA of Destination/ MSA of Export a missing Report of Receipt/Export?
Information Exchange	
Requirements	COR_FUR_0082
Data Set	
Events	
State	

Table 5.119: Task Build Reminder

Task Record Reminder

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Reminder
Task Type	Service task

Description	The Reminder (IE802) is stored.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-24-Issue reminder at expiry of timer for Change of Destination (TIM_CHS) L4-CORE-01-25-Issue reminder at expiry of timer for Update of Destination Fields (TIM_FDF)
Input Data	C_EXC_REM
Output Data	C_EXC_REM
Previous Objects	Build Reminder
Information Exchange	
Requirements	COR_FUR_0083
Data Set	
Events	
State	

Table 5.120: Task Record Reminder

Event A missing Report of Receipt/Export expected from MSA of Destination/ MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	A missing Report of Receipt/Export expected from MSA of Destination/ MSA of Export
Event Type	End event
Description	The MSA of Dispatch expects from the MSA of Destination/ MSA of Export the missing Report of Receipt/Export (IE818).
Previous Objects	Does the MSA of Dispatch expect from MSA of Destination/ MSA of Export a missing Report of Receipt/Export?

Table 5.121: Event A missing Report of Receipt/Export expected from MSA of Destination/ MSA of Export

Task Notify Consignor of Reminder

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor of Reminder
Task Type	Send task
Description	The MSA of Dispatch notifies the Consignor of the Reminder (IE802).
Actor	EMCS

Input Data	C_EXC_REM
Output Data	
Previous Objects	Record Reminder
Information Exchange	reminder message for Excise movement
Requirements	COR_FUR_0078
Data Set	
Events	
State	

Table 5.122: Task Notify Consignor of Reminder

Task Perform validation of Reminder

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of Reminder
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Reminder received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.123: Task Perform validation of Reminder

Event Reminder received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Reminder received
Event Type	Message start event
Description	The MSA of Destination/ MSA of Export received a Reminder (IE802)

	from the MSA of Dispatch.
Previous Objects	Notify Consignor of Reminder

Table 5.124: Event Reminder received

Event Draft Explanation on Delay of Consignor received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Draft Explanation on Delay of Consignor received
Event Type	Message intermediate event (catch)
Description	The MSA of Dispatch received a draft Explanation on Delay (IE837) from the Consignor.
Previous Objects	Consignor Notify Consignor of Reminder

Table 5.125: Event Draft Explanation on Delay of Consignor received

Task Handle validation results of Reminder

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of Reminder
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of Reminder
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.126: Task Handle validation results of Reminder

Event No message received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	No message received

Event Type	Conditional intermediate event
Description	The MSA of Dispatch received neither a draft Explanation on Delay (IE837) from the Consignor, nor an Explanation on Delay (IE837) from the Member State of Destination.
Previous Objects	Notify Consignor of Reminder

<div align="center">Table 5.127: Event No message received</div>

Event Refusal message sent to MSA of Dispatch since Reminder had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to MSA of Dispatch since Reminder had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE906) was sent to the MSA of Dispatch since the Reminder (IE802) had been found invalid.
Previous Objects	What is the outcome of the handling of validation results?

<div align="center">Table 5.128: Event Refusal message sent to MSA of Dispatch since Reminder had been found invalid</div>

Task Perform validation of draft Explanation on Delay

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of draft Explanation on Delay
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-25-Issue reminder at expiry of timer for Update of Destination Fields (TIM_FDF)
Input Data	
Output Data	
Previous Objects	Proactively send Explanation on Delay for Delivery Draft Explanation on Delay of Consignor received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.129: Task Perform validation of draft Explanation on Delay

Event No Explanation on Delay received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	No Explanation on Delay received
Event Type	End event
Description	No draft Explanation on Delay (IE837) or Explanation on Delay (IE837) received.
Previous Objects	No message received

Table 5.130: Event No Explanation on Delay received

Event Proactively send Explanation on Delay for Delivery

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proactively send Explanation on Delay for Delivery
Event Type	Message start event
Description	The current process starts when the competent authorities at the Member State exceptionally wishes to proactively provide explanations on a potential delay for delivery.
Appears also in the following processes	L4-CORE-01-07-Issue Reminder at expiry of time limit for Report of Receipt/Export
Previous Objects	Consignor

Table 5.131: Event Proactively send Explanation on Delay for Delivery

Event Reminder recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Reminder recorded since it had been found valid
Event Type	Conditional intermediate event
Description	The Reminder (IE802) was recorded since it had been found valid and the process continues.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.132: Event Reminder recorded since it had been found valid

Task Notify Consignee of Reminder

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Notify Consignee of Reminder
Task Type	Send task
Description	The MSA of Destination notifies the Consignee of the Reminder (IE802).
Actor	EMCS
Input Data	C_EXC_REM
Output Data	
Previous Objects	Is the destination of the movement for Export?
Information Exchange	reminder message for Excise movement
Requirements	COR_FUR_0080
Data Set	
Events	
State	

Table 5.133: Task Notify Consignee of Reminder

Task Handle validation results of draft Explanation on Delay

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of draft Explanation on Delay
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message
Actor	EMCS
Appears also in the following processes	L4-CORE-01-25-Issue reminder at expiry of timer for Update of Destination Fields (TIM_FDF)
Input Data	
Output Data	
Previous Objects	Perform validation of draft Explanation on Delay
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.134: Task Handle validation results of draft Explanation on Delay

Event No message received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	No message received
Event Type	Conditional intermediate event
Description	The MSA of Export has not received any Explanation on Delay of the Consignor (IE837) from the MSA of Dispatch. MSA of Destination received an Explanation on Delay (IE837) neither from the Consignee, nor from the MSA of Dispatch.
Appears also in the following processes	L4-CORE-01-07-Issue Reminder at expiry of time limit for Report of Receipt/Export
Previous Objects	Notify Consignee of Reminder Is the destination of the movement for Export?

Table 5.135: Event No message received

Event No message received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	No message received
Event Type	Conditional intermediate event
Description	The MSA of Export has not received any Explanation on Delay of the Consignor (IE837) from the MSA of Dispatch. MSA of Destination received an Explanation on Delay (IE837) neither from the Consignee, nor from the MSA of Dispatch.
Appears also in the following processes	L4-CORE-01-07-Issue Reminder at expiry of time limit for Report of Receipt/Export
Previous Objects	Notify Consignee of Reminder

Table 5.136: Event No message received

Event Explanation on Delay of Consignor received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Delay of Consignor received
Event Type	Message intermediate event (catch)
Description	The MSA of Destination received an Explanation on Delay (IE837) of the Consignor from the MSA of Dispatch.
Previous Objects	Notify MSA of Destination/ MSA of Export of Explanation on Delay of

	Consignor Notify Consignee of Reminder Is the destination of the movement for Export?

Table 5.137: Event Explanation on Delay of Consignor received

Event No Explanation on Delay received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	No Explanation on Delay received
Event Type	End event
Description	No Explanation on Delay (IE837) received.
Previous Objects	No message received No message received

Table 5.138: Event No Explanation on Delay received

Task Perform validation of Explanation on Delay

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of Explanation on Delay
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Explanation on Delay of Consignor received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.139: Task Perform validation of Explanation on Delay

Event Draft Explanation on Delay of Consignee received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Draft Explanation on Delay of Consignee received
Event Type	Message intermediate event (catch)

Description	The MSA of Destination received a draft Explanation on Delay (IE837) from the Consignee.
Previous Objects	Consignee Notify Consignee of Reminder

<p align="center">Table 5.140: Event Draft Explanation on Delay of Consignee received</p>

Event Refusal message sent to Consignor since draft Explanation on Delay had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to Consignor since draft Explanation on Delay had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE704) was sent to the Consignor since the draft Explanation on Delay (IE837) had been found invalid.
Previous Objects	What is the outcome of the handling of validation results?

<p align="center">Table 5.141: Event Refusal message sent to Consignor since draft Explanation on Delay had been found invalid</p>

Event Explanation on Delay of Consignor recorded since draft Explanation on Delay had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Delay of Consignor recorded since draft Explanation on Delay had been found valid
Event Type	Conditional intermediate event
Description	The Explanation on Delay of the Consignor (IE837) was recorded since the draft Explanation on Delay of the Consignor (IE837) had been found valid and the process continues.
Previous Objects	What is the outcome of the handling of validation results?

<p align="center">Table 5.142: Event Explanation on Delay of Consignor recorded since draft Explanation on Delay had been found valid</p>

Task Perform validation of draft Explanation on Delay

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of draft Explanation on Delay
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message
Actor	EMCS

Input Data	
Output Data	
Previous Objects	Draft Explanation on Delay of Consignee received Proactively send Explanation on Delay for Delivery
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.143: Task Perform validation of draft Explanation on Delay

Task Notify MSA of Destination/ MSA of Export of Explanation on Delay of Consignor

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Destination/ MSA of Export of Explanation on Delay of Consignor
Task Type	Send task
Description	The MSA of Dispatch notifies the MSA of Destination/ MSA of Export of the Explanation on Delay (IE837) of the Consignor.
Actor	EMCS
Input Data	C_DEL_EXP
Output Data	
Previous Objects	Explanation on Delay of Consignor recorded since draft Explanation on Delay had been found valid
Information Exchange	explanation on delay for delivery
Requirements	COR_FUR_0079
Data Set	
Events	
State	

Table 5.144: Task Notify MSA of Destination/ MSA of Export of Explanation on Delay of Consignor

Task Handle validation results of Explanation on Delay

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of Explanation on Delay

Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of Explanation on Delay
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.145: Task Handle validation results of Explanation on Delay

Event Proactively send Explanation on Delay for Delivery

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proactively send Explanation on Delay for Delivery
Event Type	Message start event
Description	The current process starts when the competent authorities at the Member State exceptionally wishes to proactively provide explanations on a potential delay for delivery.
Appears also in the following processes	L4-CORE-01-07-Issue Reminder at expiry of time limit for Report of Receipt/Export
Previous Objects	Consignee

Table 5.146: Event Proactively send Explanation on Delay for Delivery

Task Handle validation results of draft Explanation on Delay

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of draft Explanation on Delay
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message
Actor	EMCS
Input Data	
Output Data	

Previous Objects	Perform validation of draft Explanation on Delay
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.147: Task Handle validation results of draft Explanation on Delay

Event Explanation on Delay of Consignee received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Delay of Consignee received
Event Type	Message intermediate event (catch)
Description	The MSA of Dispatch received from the MSA of Destination the Explanation on Delay (IE837) of the Consignee.
Previous Objects	Notify MSA of Dispatch of Explanation on Delay of Consignee Notify Consignor of Reminder

Table 5.148: Event Explanation on Delay of Consignee received

Task Perform validation of Explanation on Delay

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of Explanation on Delay
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Explanation on Delay of Consignee received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.149: Task Perform validation of Explanation on Delay

Event Explanation on Delay of Consignor sent to MSA of Destination/ MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Delay of Consignor sent to MSA of Destination/ MSA of Export
Event Type	End event
Description	The Explanation on Delay (IE837) of the Consignor was sent to the MSA of Destination/ MSA of Export.
Previous Objects	Notify MSA of Destination/ MSA of Export of Explanation on Delay of Consignor

Table 5.150: Event Explanation on Delay of Consignor sent to MSA of Destination/ MSA of Export

Event Refusal message sent to MSA of Dispatch since Explanation on Delay had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to MSA of Dispatch since Explanation on Delay had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE906) was sent to the MSA of Dispatch since the Explanation on Delay (IE837) of the Consignor had been found invalid.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.151: Event Refusal message sent to MSA of Dispatch since Explanation on Delay had been found invalid

Event Explanation on Delay of Consignor recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Delay of Consignor recorded since it had been found valid
Event Type	End event
Description	The Explanation on Delay of the Consignor (IE837) was recorded since it had been found valid.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.152: Event Explanation on Delay of Consignor recorded since it had been found valid

Event Refusal message sent to Consignee since draft Explanation on Delay had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to Consignee since draft Explanation on Delay had been found invalid
Event Type	End event

Description	A Refusal message (IE917/IE704) was sent to the Consignee since the draft Explanation on Delay (IE837) had been found invalid.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.153: Event Refusal message sent to Consignee since draft Explanation on Delay had been found invalid

Event Explanation on Delay of Consignee recorded since draft Explanataion on Delay had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Delay of Consignee recorded since draft Explanataion on Delay had been found valid
Event Type	Conditional intermediate event
Description	The Explanation on Delay of the Consignee (IE837) was recorded since the draft Explanation on Delay of the Consignee (IE837) had been found valid and the process continues.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.154: Event Explanation on Delay of Consignee recorded since draft Explanataion on Delay had been found valid

Task Handle validation results of Explanation on Delay

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of Explanation on Delay
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of Explanation on Delay
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.155: Task Handle validation results of Explanation on Delay

Task Notify MSA of Dispatch of Explanation on Delay of Consignee

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Dispatch of Explanation on Delay of Consignee
Task Type	Send task
Description	The MSA of Destination notifies the MSA of Dispatch of the Explanation on Delay (IE837) of the Consignee.
Actor	EMCS
Input Data	C_DEL_EXP
Output Data	
Previous Objects	Explanation on Delay of Consignee recorded since draft Explanataion on Delay had been found valid
Information Exchange	explanation on delay for delivery
Requirements	COR_FUR_0081
Data Set	
Events	
State	

Table 5.156: Task Notify MSA of Dispatch of Explanation on Delay of Consignee

Event Explanation on Delay of Consignee sent to MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Delay of Consignee sent to MSA of Dispatch
Event Type	End event
Description	The Explanation on Delay (IE837) of the Consignee was sent to the MSA of Dispatch.
Previous Objects	Notify MSA of Dispatch of Explanation on Delay of Consignee

Table 5.157: Event Explanation on Delay of Consignee sent to MSA of Dispatch

Event Refusal message sent to MSA of Destination/ MSA of Export since Explanation on Delay had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to MSA of Destination/ MSA of Export since Explanation on Delay had been found invalid
Event Type	End event

Description	A Refusal message (IE917/IE906) was sent to the MSA of Destination since the Explanation on Delay (IE837) of the Consignee had been found invalid.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.158: Event Refusal message sent to MSA of Destination/ MSA of Export since Explanation on Delay had been found invalid

Event Explanation on Delay of Consignee recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Delay of Consignee recorded since it had been found valid
Event Type	End event
Description	The Explanation on Delay of the Consignee (IE837) was recorded since it had been found valid.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.159: Event Explanation on Delay of Consignee recorded since it had been found valid

5.7. Process L4-CORE-01-08-Perform Alert or Rejection

5.7.1. Objective of Process

The purpose of this process is to describe all the possible paths when the Consignee performs an Alert or Rejection of the e-AD/e-SAD.
It has to be noted that the Business Process described below can take place before the goods arrive at the destination.

Submission of the 'Alert or Rejection of an e-AD/e-SAD' message is mandatory where one of the cases referred to in points (a) to (c) or (e) of Article 15(1) of Regulation (EU) No 389/2012 is detected, and shall be sent to the competent authority of the Member State of dispatch within one day of the moment when the competent authority becomes aware of the discrepancies (as defined in Article 13 of Implementing Regulation (EU) 2016/323).

The process starts when the Consignee submits a draft Alert or Rejection of an e-AD/e-SAD (IE819). The MSA of Destination receives the draft Alert or Rejection of an e-AD/e-SAD and proceeds with validation and the handling of the validation results by using "Perform validation of Alert or Rejection of an e-AD/e-SAD" subprocess and "Handle validation results of Alert or Rejection of an e-AD/e-SAD" call-activity. Depending on the outcome (end event) of the "Handle validation results of Alert or Rejection of an e-AD/e-SAD" call-activity, the following could happen:
• If a refusal message (IE917/IE704) is sent to the Consignee (since the Alert or Rejection of an e-AD/e-SAD (IE819) was found invalid), the whole process ends at this point;
• If the Alert or Rejection of an e-AD/e-SAD (IE819) is recorded (since Alert or Rejection of an e-AD/e-SAD (IE819) was found valid), the process continues.

The MSA of Destination identifies in the message content of the valid, recorded Alert or Rejection of an e-AD/e-SAD (IE819), whether the "E-AD/e-SAD Rejected flag" item, has '1' (Rejection) or '0' (Alert) value.

• If the value is '1' (Rejection), this causes state transition for the concerned e-AD from "Accepted" to "Rejected"
• If the value is '0' (Alert), the state remains as is.
Upon the mentioned above check and following step, the MSA of Destination, notifies both the Consignee and the MSA of Dispatch and the process ends at this point at the MSA of Destination pool.

The Alert or Rejection of an e-AD/e-SAD (IE819) message is received by the MSA of Dispatch. Then, the MSA of Dispatch proceeds with validation and the handling of the validation results by using "Perform validation of Alert or Rejection of an e-AD/e-SAD" subprocess and "Handle validation results of Alert or Rejection of an e-AD/e-SAD" call-activity. Depending on the outcome (end event) of the "Handle validation results of Alert or Rejection of an e-AD/e-SAD" call-activity, the following may happen:
• If a refusal message (IE917/IE906) is sent to the MSA of Destination (since the Alert or Rejection of an e-AD/e-SAD (IE819) was found invalid), the whole process ends at this point;
• If the Alert or Rejection of an e-AD/e-SAD (IE819) is recorded (since the Alert or Rejection of an e-AD/e-SAD (IE819) was found valid), the process continues.

The MSA of Dispatch identifies in the message content of the valid, recorded Alert or Rejection of an e-AD/e-SAD (IE819), whether the "E-AD/e-SAD Rejected flag" item, has '1' (Rejection) or '0' (Alert) value.
• If the value is '1' (Rejection), this causes state transition for the concerned e-AD from "Accepted" to "Rejected".
The Consignor is expected to change the e-AD/e-SAD destination, split the e-AD, or cancel the e-AD as a response to the rejection and the MSA dispatch application initiates the TIM_CHS timer, which once elapsed, will send a reminder to the Consignor.
Please note that the "Rejected" state is not a final state and the Consignor is expected to take actions such that the e-AD/e-SAD will finally reach a final state.
• If the value is '0' (Alert), the state remains as is.

Upon the mentioned above check and following step, the MSA of Dispatch, sends the Alert or Rejection of an e-AD/e-SAD to the Consignor and the whole process ends.

5.7.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-08
Full Name	Perform Alert or Rejection
Assumptions	The goods have not arrived at their destination
Constraints	No constraints.
L3 Reference Models	L3-ACO-01-02-Mandatory Exchange of Information
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.160: Process Details

5.7.3. Tasks and Events

Task Perform validations of Alert or Rejection

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Perform validations of Alert or Rejection
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Draft Alert or Rejection of an e-AD/e-SAD received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.161: Task Perform validations of Alert or Rejection

Event Draft Alert or Rejection of an e-AD/e-SAD received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Draft Alert or Rejection of an e-AD/e-SAD received
Event Type	Message start event
Description	The process starts when the application of the MSA of Destination receives a draft of alert/rejection message (IE819:C_REJ_DAT) for validation from the Consignee.
Previous Objects	Consignee

Table 5.162: Event Draft Alert or Rejection of an e-AD/e-SAD received

Task Handle validation results of the Alert or Rejection

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of the Alert or Rejection
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validations of Alert or Rejection

Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.163: Task Handle validation results of the Alert or Rejection

Event Refusal message sent to Consignee since draft Alert or Rejection of an e-AD/e-SAD message had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to Consignee since draft Alert or Rejection of an e-AD/e-SAD message had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE704) was sent to Consignee since the Alert or Rejection of an e-AD/e-SAD (IE819) had been found invalid and the process ends at this point.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.164: Event Refusal message sent to Consignee since draft Alert or Rejection of an e-AD/e-SAD message had been found invalid

Event Alert or Rejection recorded since draft Alert or Rejection of message had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Alert or Rejection recorded since draft Alert or Rejection of message had been found valid
Event Type	Conditional intermediate event
Description	The Alert or Rejection of an e-AD/e-SAD (IE819) was recorded since it had been found valid and the process continues.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.165: Event Alert or Rejection recorded since draft Alert or Rejection of message had been found valid

Task Identify whether it is an Alert or a Rejection

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether it is an Alert or a Rejection
Task Type	Service task
Description	The MSA examines the Alert or Rejection of an e-AD/e-SAD (IE819) message content in order to identify whether the "E-AD/E-SAD Rejected

	flag" item has '1' (Rejection) or '0' (Alert) value. This data item is expected to determine whether the e-AD/e-SAD is intended to be rejected or there is an alert for the e-AD/e-SAD.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-08-Perform Alert or Rejection
Input Data	Movement Rejected flag
Output Data	Result Identify whether it is an Alert or a Rejection
Previous Objects	Alert or Rejection recorded since draft Alert or Rejection of message had been found valid
Information Exchange	
Requirements	COR_FUR_0024
Data Set	
Events	
State	

Table 5.166: Task Identify whether it is an Alert or a Rejection

Event Alert or Rejection received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Alert or Rejection received
Event Type	Message start event
Description	The MSA of Dispatch received the Alert or Rejection (IE819) from the MSA of Destination.
Previous Objects	Notify Consignee and MSA of Dispatch of Alert or Rejection

Table 5.167: Event Alert or Rejection received

Task Perform validations of Alert or Rejection

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validations of Alert or Rejection
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message
Actor	EMCS
Input Data	

Output Data	
Previous Objects	Alert or Rejection received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.168: Task Perform validations of Alert or Rejection

Task Perform change of e-AD/e-SAD state to Rejected

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of e-AD/e-SAD state to Rejected
Task Type	Service task
Description	The state of the movement is set to "Rejected".
Actor	EMCS
Appears also in the following processes	L4-CORE-01-08-Perform Alert or Rejection
Input Data	ARC Movement Rejected flag Sequence Number
Output Data	e-AD/e-SAD state
Previous Objects	Alert or Rejection of an e-AD/e-SAD?
Information Exchange	
Requirements	COR_FUR_0025
Data Set	e-AD/e-SAD state
Events	IE819 received with e-AD/e-SAD Rejected flag = Yes/True
State	Rejected

Table 5.169: Task Perform change of e-AD/e-SAD state to Rejected

Task Handle validation results of the Alert or Rejection

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Handle validation results of the Alert or Rejection
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validations of Alert or Rejection
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.170: Task Handle validation results of the Alert or Rejection

Task Notify Consignee and MSA of Dispatch of Alert or Rejection

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignee and MSA of Dispatch of Alert or Rejection
Task Type	Send task
Description	The MSA of Destination sends to the MSA of Dispatch the Alert or Rejection (IE819)
Actor	EMCS
Input Data	C_REJ_DAT
Output Data	
Previous Objects	Alert or Rejection of an e-AD/e-SAD? Perform change of e-AD/e-SAD state to Rejected
Information Exchange	alert or rejection of an e-AD/e-SAD
Requirements	COR_FUR_0026
Data Set	
Events	
State	

Table 5.171: Task Notify Consignee and MSA of Dispatch of Alert or Rejection

Event Alert or Rejection message sent to Consignee and MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Alert or Rejection message sent to Consignee and MSA of Dispatch
Event Type	End event
Description	Alert or Rejection (IE819) sent to Consignee and MSA of Dispatch.
Previous Objects	Notify Consignee and MSA of Dispatch of Alert or Rejection

Table 5.172: Event Alert or Rejection message sent to Consignee and MSA of Dispatch

Event Refusal message sent to MSA of Dispatch since Alert or Rejection found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to MSA of Dispatch since Alert or Rejection found invalid
Event Type	End event
Description	A Refusal message (IE917/IE906) was sent to MSA of Dispatch since the Alert or Rejection (IE819) had been found invalid and the process ends at this point.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.173: Event Refusal message sent to MSA of Dispatch since Alert or Rejection found invalid

Event Alert or Rejection recorded since Alert or Rejection message had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Alert or Rejection recorded since Alert or Rejection message had been found valid
Event Type	Conditional intermediate event
Description	The Alert or Rejection (IE819) was recorded since it had been found valid and the process continues.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.174: Event Alert or Rejection recorded since Alert or Rejection message had been found valid

Task Identify whether it is an Alert or a Rejection

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether it is an Alert or a Rejection
Task Type	Service task
Description	The MSA examines the Alert or Rejection of an e-AD/e-SAD (IE819) message content in order to identify whether the "E-AD/E-SAD Rejected

	flag" item has '1' (Rejection) or '0' (Alert) value. This data item is expected to determine whether the e-AD/e-SAD is intended to be rejected or there is an alert for the e-AD/e-SAD.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-08-Perform Alert or Rejection
Input Data	Movement Rejected flag
Output Data	Result Identify whether it is an Alert or a Rejection
Previous Objects	Alert or Rejection recorded since Alert or Rejection message had been found valid
Information Exchange	
Requirements	COR_FUR_0024
Data Set	
Events	
State	

Table 5.175: Task Identify whether it is an Alert or a Rejection

Task Perform change of e-AD/e-SAD state to Rejected

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of e-AD/e-SAD state to Rejected
Task Type	Service task
Description	The state of the movement is set to "Rejected".
Actor	EMCS
Appears also in the following processes	L4-CORE-01-08-Perform Alert or Rejection
Input Data	ARC Movement Rejected flag Sequence Number
Output Data	e-AD/e-SAD state
Previous Objects	Alert or Rejection of an e-AD/e-SAD?
Information Exchange	
Requirements	COR_FUR_0025

Data Set	e-AD/e-SAD state
Events	IE819 received with e-AD/e-SAD Rejected flag = Yes/True
State	Rejected

<div align="center">Table 5.176: Task Perform change of e-AD/e-SAD state to Rejected</div>

Task Start timer TIM_CHS

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Start timer TIM_CHS
Task Type	Service task
Description	If the e-AD/e-SAD is rejected, the MSA of Dispatch application starts a timer (TIM_CHS) to expire at limit date for submission of a change of destination (or splitting) or, exceptionally, cancellation. TIM_CHS is a timer associated with the submission of a change of destination or of a splitting when the delivery is refused or the consignment is rejected. Its Expiry Date is Date of refusal/rejection + national parameter limited by a common system parameter.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	Movement Rejected flag Global Conclusion of Receipt ARC Sequence Number
Output Data	TIM_CHS Expiry Date
Previous Objects	Perform change of e-AD/e-SAD state to Rejected
Information Exchange	
Requirements	COR_FUR_0019
Data Set	
Events	
State	

<div align="center">Table 5.177: Task Start timer TIM_CHS</div>

Task Notify Consignor of the Alert or Rejection

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor of the Alert or Rejection
Task Type	Send task
Description	The MSA of Dispatch sends the Alert or Rejection (IE819) to the ConsignorThe MSA of Dispatch sends the Alert or Rejection (IE819) to the Consignor
Actor	EMCS
Input Data	C_REJ_DAT
Output Data	
Previous Objects	Start timer TIM_CHS Alert or Rejection of an e-AD/e-SAD?
Information Exchange	alert or rejection of an e-AD/e-SAD
Requirements	COR_FUR_0028
Data Set	
Events	
State	

Table 5.178: Task Notify Consignor of the Alert or Rejection

Event Alert or Rejection sent to Consignor

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Alert or Rejection sent to Consignor
Event Type	End event
Description	The Alert or Rejection (IE819) was recorded and sent to Consignor.
Previous Objects	Notify Consignor of the Alert or Rejection

Table 5.179: Event Alert or Rejection sent to Consignor

5.8. Process L4-CORE-01-09-Manage Explanations for Shortages and Excesses

5.8.1. Objective of Process

The purpose of this process is to describe the post-delivery of the movement.
This use case describes the dissemination of the explanation messages from the consignor and/or from the consignee. If the Report of Receipt declares shortages or excesses, then the Consignor and/or the Consignee may provide explanations by submitting a complementary explanations (IE871) message. The submission of explanations is optional for both the Consignor and the Consignee and may occur several times by the same actors. The explanations are disseminated to the MSA of Dispatch and to the MSA of Destination, so that they have as much information as possible to base their claims. (*)

More specifically,
• the explanations of the consignor may be for instance that he actually did not send all the goods described in the e-AD/e-SAD;
• the explanations of the consignee may be for instance that a part of goods have arrived late, after issuance of the report of receipt;
• other explanations may, for instance, describe losses that occurred during the transport (concurrently with event reports).

The process starts when the Economic Operator (Consignor/Consignee) sends Explanation on Reason for Shortage (IE871) to the Sending MSA (MSA of Dispatch/MSA of Destination). The Sending MSA receives Explanation on Reason for Shortage (IE871) and proceeds with validation and the handling of the validation results by using "Perform validation of Explanation on Reason for Shortage" subprocess and "Handle validation results of Explanation on Reason for Shortage" call-activity. Depending on the outcome (end event) of the "Handle validation results of Explanation on Reason for Shortage" call-activity, the following could happen:
• If a refusal message (IE917/IE704) is sent to the Economic Operator (since the Explanation on Reason for Shortage (IE871) was found invalid), the whole process ends at this point;
• If the Explanation on Reason for Shortage (IE871) is recorded (since Explanation on Reason for Shortage (IE871) was found valid), the process continues.
The Sending MSA sends Explanation on Reason for Shortage (IE871) to the Receiving MSA (MSA of Destination/MSA of Dispatch). The Receiving MSA receives Explanation on Reason for Shortage (IE871). Then, the Receiving MSA proceeds with validation and the handling of the validation results by using "Perform validation of Explanation on Reason for Shortage" subprocess and "Handle validation results of Explanation on Reason for Shortage" call-activity. Depending on the outcome (end event) of the "Handle validation results of Explanation on Reason for Shortage" call-activity, the following may happen:
• If a refusal message (IE917/IE906) is sent to the Sending MSA (since the Explanation on Reason for Shortage (IE871) was found invalid), the whole process ends at this point;
• If the Explanation on Reason for Shortage (IE871) is recorded (since Explanation on Reason for Shortage (IE871) was found valid), the process ends.
The Receiving MSA has received and recorded Explanation on Reason for Shortage (IE871).

(*) In case of total or partial refusal of delivery, it is recommended, but not mandatory, to wait for the final delivery of goods at the last destination before exchanging explanations.

5.8.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-09
Full Name	Manage Explanations for Shortages and Excesses
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-12-Manage Explanations on Reasons for Shortages or Excesses
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.180: Process Details

5.8.3. Tasks and Events

Event Explanation on Reason for Shortage received from an Economic Operator

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Reason for Shortage received from an Economic Operator
Event Type	Message start event
Description	The Sending MSA (MSA of Dispatch/MSA of Destination) application receives complementary explanations (IE871:C_SHR_EXP) regarding the shortages or excesses from an Economic Operator - Consignor/Consignee (e.g. the quantity of goods actually dispatched did not match with the e-AD/e-SAD).
Previous Objects	Economic Operator

Table 5.181: Event Explanation on Reason for Shortage received from an Economic Operator

Task Perform validation of Explanation on Reason for Shortage

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of Explanation on Reason for Shortage
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Explanation on Reason for Shortage received from an Economic Operator
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.182: Task Perform validation of Explanation on Reason for Shortage

Task Handle validation results of Explanation on Reason for Shortage

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of Explanation on Reason for Shortage

Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of Explanation on Reason for Shortage
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.183: Task Handle validation results of Explanation on Reason for Shortage

Event Refusal message sent to Economic Operator due to Explanation on Reason for Shortage found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to Economic Operator due to Explanation on Reason for Shortage found invalid
Event Type	End event
Description	Refusal message (IE917/IE704) is sent to Economic Operator due to the fact that Explanation on Reason for Shortage was found invalid.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.184: Event Refusal message sent to Economic Operator due to Explanation on Reason for Shortage found invalid

Event Explanation on Reason for Shortage received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Reason for Shortage received
Event Type	Message start event
Description	Explanation on Reason for Shortage (IE871) is received from the Sending MSA.
Previous Objects	Notify Receiving MSA of Explanation on Reason for Shortage

Table 5.185: Event Explanation on Reason for Shortage received

Task Perform validation of Explanation on Reason for Shortage

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of Explanation on Reason for Shortage
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Explanation on Reason for Shortage received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.186: Task Perform validation of Explanation on Reason for Shortage

Event Explanation on Reason for Shortage recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Reason for Shortage recorded since it had been found valid
Event Type	Conditional intermediate event
Description	Explanation on Reason for Shortage (IE871) recorded since Explanation on Reason for Shortage (IE871) had been found valid.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.187: Event Explanation on Reason for Shortage recorded since it had been found valid

Task Handle validation results of Explanation on Reason for Shortage

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of Explanation on Reason for Shortage
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of Explanation on Reason for Shortage

Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.188: Task Handle validation results of Explanation on Reason for Shortage

Task Notify Receiving MSA of Explanation on Reason for Shortage

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Receiving MSA of Explanation on Reason for Shortage
Task Type	Send task
Description	The Sending MSA sends to the Receiving MSA the Explanation on Reason for Shortage (IE871).
Actor	EMCS
Input Data	C_SHR_EXP
Output Data	
Previous Objects	Explanation on Reason for Shortage recorded since it had been found valid
Information Exchange	explanation on reason for shortage
Requirements	COR_FUR_0029
Data Set	
Events	
State	

Table 5.189: Task Notify Receiving MSA of Explanation on Reason for Shortage

Event Explanation on Reason for Shortage sent to Receiving MSA

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Reason for Shortage sent to Receiving MSA
Event Type	End event
Description	Explanation on Reason for Shortage (IE871) is sent to Receiving MSA.
Previous Objects	Notify Receiving MSA of Explanation on Reason for Shortage

Table 5.190: Event Explanation on Reason for Shortage sent to Receiving MSA

Event Refusal message sent to MSA due to Explanation on Reason for Shortage found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to MSA due to Explanation on Reason for Shortage found invalid
Event Type	End event
Description	Refusal message (IE917/IE906) is sent to MSA due to the fact that Explanation on Reason for Shortage (IE871) was found invalid.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.191: Event Refusal message sent to MSA due to Explanation on Reason for Shortage found invalid

Event Explanation on Reason for Shortage received and recorded by Receiving MSA

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Reason for Shortage received and recorded by Receiving MSA
Event Type	End event
Description	Explanation on Reason for Shortage (IE871) was recorded since it had been found valid and the process ends at this point.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.192: Event Explanation on Reason for Shortage received and recorded by Receiving MSA

5.9. Process L4-CORE-01-10-Perform Cancelation of an e-AD

5.9.1. Objective of Process

The purpose of this process is to describe all possible paths in the electronic flow of the cancellation of an e-AD by the consignor for a movement of Excise Goods under suspension of Excise Duty (inside the territory of the European Union), in accordance with the current Common Specifications (FESS and DDNEA).
If a consignment has NOT left the Place of Dispatch, then the Consignor may submit an e-AD cancellation. Anytime before the actual dispatch of goods, the Consignor may send a cancellation message (IE810) to the MSA dispatch application.

The MSA of dispatch application receives the draft e-AD cancellation for validation (IE810) and proceeds with validation and the handling of the validation results by using "Perform validation of Cancellation of an e-AD" subprocess and "Handle validation results of Cancellation of an e-AD" call-activity. Depending on the outcome (end event) of the "Handle validation results of Cancellation of an e-AD" call-activity, the following could happen:
• If a refusal message (IE917/IE704) is sent to the Consignor (since the Cancellation of an e-AD (IE810) was found invalid), the whole process ends at this point;
• If the Cancellation of an e-AD (IE810) is recorded (since Cancellation of an e-AD (IE810) was found valid), the process continues.

Upon successful validation of the incoming message, the MSA dispatch application updates the state of the e-AD to "Cancelled" and forwards the cancellation notification (IE810) to the MSA destination application and back to the Consignor.

In addition, the EMCS at MSA of Dispatch handles the timers associated with the specific movement by using the "Handle Timers associated with a Cancellation of an e-AD" sub process (for a detailed description of the respective process please refer to "L4-CORE-01-11-Handle Timers associated with a Cancellation of an e-AD".

The MSA destination application receives the cancellation notification message (IE810) and proceeds with validation and the handling of the validation results by using "Perform validation of Cancellation of an e-AD" subprocess and "Handle validation results of Cancellation of an e-AD" call-activity. Depending on the outcome (end event) of the "Handle validation results of Cancellation of an e-AD" call-activity, the following may happen:
• If a refusal message (IE917/IE906) is sent to the MSA of Dispatch (since the Cancellation of an e-AD (IE810) was found invalid), the whole process ends at this point;
• If the Cancellation of an e-AD (IE810) is recorded (since Cancellation of an e-AD (IE810) was found valid), the process continues.

The MSA destination application changes the state of the e-AD to "Cancelled" and forwards the cancellation notification (IE810) to the Consignee. The whole process ends here.
The cancellation of an e-AD is always a final operation and the movement state at the MSA dispatch and destination applications is updated to "Cancelled", which is a final state.

5.9.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-10
Full Name	Perform Cancellation of an e-AD
Assumptions	The consignment has not left the place of Dispatch
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-04-Perform Cancellation
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.193: Process Details

5.9.3. Tasks and Events

Task Perform validation of Cancellation of an e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of Cancellation of an e-AD
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message
Actor	EMCS

Input Data	
Output Data	
Previous Objects	Cancellation of an e-AD received
Information Exchange	
Requirements	
Data Set	
Events	
State	

<div align="center">Table 5.194: Task Perform validation of Cancellation of an e-AD</div>

Event Cancellation of an e-AD received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Cancellation of an e-AD received
Event Type	Message start event
Description	The process starts when the MSA of Dispatch application receives a draft of cancellation of e-AD from Consignor for validation (IE810:C_CAN_DAT).
Previous Objects	Consignor

<div align="center">Table 5.195: Event Cancellation of an e-AD received</div>

Task Handle validation results of Cancellation of an e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of Cancellation of an e-AD
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of Cancellation of an e-AD
Information Exchange	
Requirements	
Data Set	
Events	

State	

Table 5.196: Task Handle validation results of Cancellation of an e-AD

Event Refusal message sent to Consignor since Cancellation of an e-AD had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to Consignor since Cancellation of an e-AD had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE704) was sent to Consignor since the Cancellation of an e-AD (IE810) had been found invalid and the process ends at this point.
Previous Objects	What is the outcome of the validation results?

Table 5.197: Event Refusal message sent to Consignor since Cancellation of an e-AD had been found invalid

Event Cancellation of an e-AD message recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Cancellation of an e-AD message recorded since it had been found valid
Event Type	Conditional intermediate event
Description	The Cancellation of an e-AD (IE810) was recorded since the Cancellation of an e-AD (IE810) had been found valid and the process continues.
Appears also in the following processes	L4-CORE-01-10-Perform Cancelation of an e-AD
Previous Objects	What is the outcome of the validation results?

Table 5.198: Event Cancellation of an e-AD message recorded since it had been found valid

Task Perform change of the e-AD state to Cancelled

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of the e-AD state to Cancelled
Task Type	Service task
Description	The state of the movement is changed to "Cancelled".
Actor	EMCS
Appears also in the following processes	L4-CORE-01-10-Perform Cancelation of an e-AD
Input Data	ARC
Output Data	e-AD/e-SAD state

Previous Objects	Cancellation of an e-AD message recorded since it had been found valid
Information Exchange	
Requirements	COR_FUR_0030
Data Set	e-AD/e-SAD state
Events	IE810 received
State	Invalidated

<div align="center">Table 5.199: Task Perform change of the e-AD state to Cancelled</div>

Event Cancellation of an e-AD received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Cancellation of an e-AD received
Event Type	Message start event
Description	The MSA of Destination received the Cancellation of an e-AD (IE810) from the MSA of Dispatch.
Previous Objects	Notify Consignor and MSA of Destination of Cancellation of an e-AD

<div align="center">Table 5.200: Event Cancellation of an e-AD received</div>

Task Perform validation of Cancellation of an e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of Cancellation of an e-AD
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Cancellation of an e-AD received
Information Exchange	
Requirements	
Data Set	

Events	
State	

<div align="center">Table 5.201: Task Perform validation of Cancellation of an e-AD</div>

Task Notify Consignor and MSA of Destination of Cancellation of an e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor and MSA of Destination of Cancellation of an e-AD
Task Type	Send task
Description	The MSA of Dispatch notifies the Consignor and the MSA of Destination of the Cancellation of an e-AD (IE810).
Actor	EMCS
Input Data	C_CAN_DAT
Output Data	
Previous Objects	Perform change of the e-AD state to Cancelled
Information Exchange	cancellation of an e-AD
Requirements	COR_FUR_0031
Data Set	
Events	
State	

<div align="center">Table 5.202: Task Notify Consignor and MSA of Destination of Cancellation of an e-AD</div>

Task Handle validation results of Cancellation of an e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of Cancellation of an e-AD
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of Cancellation of an e-AD
Information Exchange	

Requirements	
Data Set	
Events	
State	

Table 5.203: Task Handle validation results of Cancellation of an e-AD

Task Handle timers associated with a Cancellation of an e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle timers associated with a Cancellation of an e-AD
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-11-Handle Timers associated with a Cancellation of an e-AD
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Notify Consignor and MSA of Destination of Cancellation of an e-AD
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.204: Task Handle timers associated with a Cancellation of an e-AD

Event e-AD is cancelled and the cancellation notified to the MSA of Destination and to the Consignor

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD is cancelled and the cancellation notified to the MSA of Destination and to the Consignor
Event Type	End event
Description	Cancellation of an e-AD (IE810) forwarded to the MSA of Destination and the cancellation information communicated to the Consignor.
Previous Objects	Handle timers associated with a Cancellation of an e-AD

Table 5.205: Event e-AD is cancelled and the cancellation notified to the MSA of Destination and to the Consignor

Event Refusal message sent to MSA of Dispatch since Cancellation of an e-AD had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to MSA of Dispatch since Cancellation of an e-AD had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE906) was sent to MSA of Destination since the Cancellation of an e-AD (IE810) had been found invalid and the process ends at this point.
Previous Objects	What is the outcome of the validation results?

Table 5.206: Event Refusal message sent to MSA of Dispatch since Cancellation of an e-AD had been found invalid

Event Cancellation of an e-AD message recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Cancellation of an e-AD message recorded since it had been found valid
Event Type	Conditional intermediate event
Description	The Cancellation of an e-AD (IE810) was recorded since the Cancellation of an e-AD (IE810) had been found valid and the process continues.
Appears also in the following processes	L4-CORE-01-10-Perform Cancelation of an e-AD
Previous Objects	What is the outcome of the validation results?

Table 5.207: Event Cancellation of an e-AD message recorded since it had been found valid

Task Perform change of the e-AD state to Cancelled

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of the e-AD state to Cancelled
Task Type	Service task
Description	The state of the movement is changed to "Cancelled".
Actor	EMCS
Appears also in the following processes	L4-CORE-01-10-Perform Cancelation of an e-AD
Input Data	ARC
Output Data	e-AD/e-SAD state
Previous Objects	Cancellation of an e-AD message recorded since it had been found valid
Information Exchange	
Requirements	COR_FUR_0030

Data Set	e-AD/e-SAD state
Events	IE810 received
State	Invalidated

<p align="center">Table 5.208: Task Perform change of the e-AD state to Cancelled</p>

Task Notify Consignee of Cancellation of an e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignee of Cancellation of an e-AD
Task Type	Send task
Description	The MSA of Destination notifies the Consignee of the Cancellation of an e-AD (IE810).
Actor	EMCS
Input Data	C_CAN_DAT
Output Data	
Previous Objects	Perform change of the e-AD state to Cancelled
Information Exchange	cancellation of an e-AD
Requirements	COR_FUR_0033
Data Set	
Events	
State	

<p align="center">Table 5.209: Task Notify Consignee of Cancellation of an e-AD</p>

Event Cancellation of an e-AD sent to Consignee

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Cancellation of an e-AD sent to Consignee
Event Type	End event
Description	The Cancellation of an e-AD (IE810) was found valid, the MSA of Destination sent the Cancellation of an e-AD (IE810) to the Consignee and the process ends.
Previous Objects	Notify Consignee of Cancellation of an e-AD

Table 5.210: Event Cancellation of an e-AD sent to Consignee

5.10. Process L4-CORE-01-12-Perform Change of Destination

5.10.1. Objective of Process

The purpose of this process is to describe all possible paths in the electronic flow of the change of destination for a movement of Excise Goods, in accordance with the current Common Specifications (FESS and DDNEA).
To change the destination of a movement, the consignor updates part of information to show a new consignee or a new place of delivery. A change of destination should be submitted only when the goods have left the place of Dispatch. For movements under Duty Suspension, if the goods have not left the place of dispatch the consignor should cancel the e-AD and submit a new draft e-AD with the updated destination information instead.

The process is triggered when the EMCS at MSA of Dispatch receives a draft change of destination (IE813) from the Consignor. After the receipt of the draft change of destination, the EMCS at the MSA of Dispatch validates its data, by using the "L4-CORE-01-04-Perform validation of External Domain message" sub-process. Then, the EMCS at MSA of Dispatch proceeds with the handling of the validation results by using the "L4-CORE-01-06-Handle validation Results of External Domain message"process. Depending on the outcome (end event) of the "L4-CORE-01-06-Handle validation Results of External Domain message" process, the following may happen:

a. If a refusal message (IE917/IE704) is sent to the Consignor (since the draft change of destination was found invalid), the whole process ends at this point;

b. If the change of destination (IE813) is recorded (since the draft change of destination was found valid), the process continues.

Then, the EMCS at MSA of Dispatch updates the e-AD/e-SAD according to the changes, sets the state of the original e-AD/e-SAD (*) to Accepted and notifies the Consignor of the change of destination (IE813).

Following, the MSA of Dispatch examines what the update of e-AD/e-SAD indicates:
· If the update indicates a Change of Place of Delivery (applicable for either Duty Suspension or Duty Paid B2B movements), but not a change of the Member State of destination nor a change of Consignee, the process "L4-CORE-01-15-Perform Change of Destination indicating Change of Place of Delivery" is triggered. Upon completion of the process, the MSA of Dispatch has sent to the Consignor and to the MSA of Destination the Change of Place of Delivery.

· If the update indicates a Change of MSA of Destination (only applicable for Duty Suspension movements), the process "L4-CORE-01-13-Perform Change of Destination indicating Change of MSA" is triggered. Upon completion of the process the MSA of Dispatch has sent to the Consignor and to the former MSA of Destination, if any (since it is possible the MSA of Destination in the original e-AD to be unknown for Duty Suspension movements), the Change of MSA of Destination. Furthermore, the e-AD/e-SAD is sent to the MSA of Destination.

· If the update indicates Change of Consignee in the same Member State of destination (applicable for either Duty Suspension or Duty Paid B2B movements), the process "L4-CORE-01-14-Perform Change of Destination indicating Change of Consignee" is triggered. Upon completion of the process, the MSA of Dispatch has sent the Change of Consignee to the Consignor and the e-AD/e-SAD to the MSA of Destination.

Furthermore, the EMCS at MSA of Dispatch handles the timers associated with the specific movement by using the "L4-CORE-01-17-Handle Timers associated with a Change of Destination" sub-process (for a detailed description of the respective process please refer to "L4-CORE-01-17-Handle Timers associated with a Change of Destination") and the whole process ends at this point.

(*) original e-AD/e-SAD, means the e-AD/e-SAD which has been previously generated.

5.10.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-12
Full Name	Perform Change of Destination
Assumptions	The goods have left the place of Dispatch.
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-06-Perform Change of Destination
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.211: Process Details

5.10.3. Tasks and Events

Task Perform validation of draft Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of draft Change of Destination
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Draft Change of Destination received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.212: Task Perform validation of draft Change of Destination

Event Draft Change of Destination received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Draft Change of Destination received
Event Type	Message start event
Description	The current process starts when the MSA of Dispatch receives a draft Change of Destination (IE813) from the Consignor.
Previous Objects	Consignor

Table 5.213: Event Draft Change of Destination received

Task Handle validation results of draft Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of draft Change of Destination
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of draft Change of Destination
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.214: Task Handle validation results of draft Change of Destination

Event Refusal message sent to Consignor since draft Change of Destination had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to Consignor since draft Change of Destination had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE704) was sent to Consignor since the draft Change of Destination (IE813) had been found invalid and the process ends at this point.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.215: Event Refusal message sent to Consignor since draft Change of Destination had been found invalid

Event Change of Destination recorded since draft Change of Destination had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination recorded since draft Change of Destination had been found valid
Event Type	Conditional intermediate event
Description	The Change of Destination (IE813) was recorded since the draft Change of Destination (IE813) had been found valid and the process continues.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.216: Event Change of Destination recorded since draft Change of Destination had been found valid

Task Update e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Update e-AD/e-SAD
Task Type	Service task
Description	The MSA of Dispatch updates the e-AD/e-SAD according to the changes of the received Change of Destination (IE813). The e-AD/e-SAD is not cancelled but only updated. Older information remains available for consultation of the history of the movement.
Actor	EMCS
Input Data	C_UPD_DAT
Output Data	C_UPD_DAT
Previous Objects	Change of Destination recorded since draft Change of Destination had been found valid
Information Exchange	
Requirements	COR_FUR_0040
Data Set	
Events	
State	

Table 5.217: Task Update e-AD/e-SAD

Task Perform change of original e-AD/e-SAD state to Accepted

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of original e-AD/e-SAD state to Accepted
Task Type	Service task
Description	The state of the movement is changed to "Accepted".
Actor	EMCS
Input Data	Sequence Number ARC
Output Data	e-AD/e-SAD state
Previous Objects	Update e-AD/e-SAD
Information Exchange	
Requirements	COR_FUR_0037
Data Set	e-AD/e-SAD state
Events	IE813 received
State	Accepted

Table 5.218: Task Perform change of original e-AD/e-SAD state to Accepted

Task Notify Consignor of Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor of Change of Destination
Task Type	Send task
Description	The MSA of Dispatch notifies the Consignor of the Change of Destination (IE813).
Actor	EMCS
Input Data	C_UPD_DAT
Output Data	
Previous Objects	Perform change of original e-AD/e-SAD state to Accepted
Information Exchange	change of destination
Requirements	COR_FUR_0038

Data Set	
Events	
State	

<div align="center">Table 5.219: Task Notify Consignor of Change of Destination</div>

Task Identify what the update includes

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify what the update includes
Task Type	Service task
Description	The MSA of Dispatch examines what the update of the e-AD/e-SAD indicates.
Actor	EMCS
Input Data	ARC TRADER Place of Delivery for IE813 TRADER New Consignee for IE813 Sequence Number OFFICE Place of Delivery - Customs for IE813
Output Data	Result Identify what the update includes
Previous Objects	Notify Consignor of Change of Destination
Information Exchange	
Requirements	COR_FUR_0039
Data Set	
Events	
State	

<div align="center">Table 5.220: Task Identify what the update includes</div>

Task Perform change of destination indicating Change of Place of Delivery

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of destination indicating Change of Place of Delivery
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-15-Perform Change of Destination indicating Change of Place of Delivery.
Actor	EMCS
Input Data	

Output Data	
Previous Objects	What does the update include?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.221: Task Perform change of destination indicating Change of Place of Delivery

Task Perform change of destination indicating Change of Consignee

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of destination indicating Change of Consignee
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-14-Perform Change of Destination indicating Change of Consignee.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	What does the update include?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.222: Task Perform change of destination indicating Change of Consignee

Task Perform change of destination indicating Change of MSA (Duty Suspension only)

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of destination indicating Change of MSA (Duty Suspension only)
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-13-Perform Change of Destination indicating Change of MSA.
Actor	EMCS
Input Data	

Output Data	
Previous Objects	What does the update include?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.223: Task Perform change of destination indicating Change of MSA (Duty Suspension only)

Task Handle Timers associated with a Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Timers associated with a Change of Destination
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-17-Handle Timers associated with a Change of Destination.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform change of destination indicating Change of Place of Delivery Perform change of destination indicating Change of Consignee Perform change of destination indicating Change of MSA (Duty Suspension only)
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.224: Task Handle Timers associated with a Change of Destination

Event e-AD/e-SAD is in Accepted state and timers updated at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD is in Accepted state and timers updated at MSA of Dispatch
Event Type	End event
Description	e-AD/e-SAD is in Accepted state and associated timers have been updated.
Previous Objects	Handle Timers associated with a Change of Destination

Table 5.225: Event e-AD/e-SAD is in Accepted state and timers updated at MSA of Dispatch

5.11. Process L4-CORE-01-13-Perform Change of Destination indicating Change of MSA

5.11.1. Objective of Process

The purpose of this process is to describe the change of destination of a movement indicating Change of MSA of Destination.

The process is triggered when a Change of destination indicating Change of MSA of Destination is available at MSA of Dispatch. The EMCS at the MSA of Dispatch builds an e-AD (IE801) with the same ARC as in the original e-AD (*), records the generated e-AD (IE801) and notifies the new MSA of Destination of the e-AD (IE801).

After the receipt of the e-AD (IE801) by the new MSA of Destination, the process "L4-CORE-01-16-Handle e-AD upon Change of Destination" is triggered. Upon completion of the process, the MSA of Dispatch has sent to the Consignee the e-AD (IE801).

Following, if the MSA of Destination in the original e-AD is known, the MSA of Dispatch forwards the Change of Destination (IE813) to the MSA of Destination mentioned in the original e-AD (former MSA of Destination) and the process continues.

After the receipt of the change of destination (IE813), the EMCS at the former MSA of Destination/ MSA of Export proceeds with validating its data, by using the "L4-CORE-01-03-Perform validation of Common Domain message" sub-process. Then, the EMCS at the former MSA of Destination/ MSA of Export proceeds with the handling of the validation results by using the "L4-CORE-01-05-Handle validation Results of Common Domain message" process. Depending on the outcome (end event) of the "L4-CORE-01-05-Handle validation Results of Common Domain message" process, the following may happen:

a. If a refusal message (IE917/IE906) is sent to the MSA of Dispatch (since the change of destination was found invalid), the whole process ends at this point;

b. If the change of destination is recorded (since the change of destination was found valid), the process continues.
Then, the EMCS at the former MSA of Destination/ MSA of Export changes state of the e-AD to Diverted. After this:

• In case of MSA of Export, the whole process ends here;

• In case of MSA of Destination, the EMCS at the former MSA of Destination builds the notification of diverted e-AD, records the diverted e-AD and notifies the former Consignee of the diverted e-AD (IE803). The whole process ends at this point.

(*) original e-AD, means the e-AD which has been previously generated.

5.11.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE

Process ID	L4-CORE-01-13
Full Name	Perform Change of Destination indicating Change of MSA
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-10-Handle Change of Destination indicating Change of MSA of Destination
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.226: Process Details

5.11.3. Tasks and Events

Event Change of Destination indicating Change of MSA is available at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination indicating Change of MSA is available at MSA of Dispatch
Event Type	Start event
Description	The MSA of Dispatch has received and successfully validated a draft e-AD update (IE813:C_UPD_DAT) where a change of Member State of Destination is indicated.
Previous Objects	

Table 5.227: Event Change of Destination indicating Change of MSA is available at MSA of Dispatch

Task Build e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build e-AD
Task Type	Service task
Description	EMCS of the MSA of Dispatch generates an e-AD (IE801) with the same ARC as in the original e-AD and any new destination details. In case of change of destination for a partially refused movement, the generated e-AD(IE801) includes the refused quantity declared by the former Consignee in the partially refused report of receipt. Otherwise, the quantity is the same as the one in the original e-AD (IE801).
Actor	EMCS
Input Data	C_UPD_DAT Result Identify what the update includes
Output Data	C_EAD_VAL
Previous Objects	Change of Destination indicating Change of MSA is available at MSA of

	Dispatch
Information Exchange	
Requirements	COR_FUR_0041
Data Set	
Events	
State	

Table 5.228: Task Build e-AD

Task Record e-AD(s)

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record e-AD(s)
Task Type	Service task
Description	The updated e-AD(s) are stored.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-18-Perform Splitting of Consignment
Input Data	C_EAD_VAL
Output Data	C_EAD_VAL
Previous Objects	Build e-AD
Information Exchange	
Requirements	COR_FUR_0042
Data Set	C_EAD_VAL
Events	
State	

Table 5.229: Task Record e-AD(s)

Task Notify MSA of Destination/ MSA of Export of e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Destination/ MSA of Export of e-AD
Task Type	Send task
Description	The MSA of Dispatch notifies the MSA of Destination/ MSA of Export of

	the e-AD (IE801).
Actor	EMCS
Input Data	C_EAD_VAL
Output Data	
Previous Objects	Record e-AD(s)
Information Exchange	e-AD/e-SAD
Requirements	COR_FUR_0054
Data Set	
Events	
State	

Table 5.230: Task Notify MSA of Destination/ MSA of Export of e-AD

Task Identify whether the destination is known in the original e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the destination is known in the original e-AD
Task Type	Service task
Description	EMCS of the MSA of Dispatch checks whether the MSA of Destination is known in the original e-AD.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-18-Perform Splitting of Consignment
Input Data	ARC Destination Type Code Sequence Number
Output Data	Result Identify whether destination is known in the original e-AD
Previous Objects	Notify MSA of Destination/ MSA of Export of e-AD
Information Exchange	
Requirements	COR_FUR_0045
Data Set	
Events	
State	

Table 5.231: Task Identify whether the destination is known in the original e-AD

Task Notify former MSA of Destination/ MSA of Export, of the Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify former MSA of Destination/ MSA of Export, of the Change of Destination
Task Type	Send task
Description	If the destination of the movement is known, the EMCS of the MSA of Dispatch submits a Change of Destination (IE813) to the former MSA of Destination/ MSA of Export.
Actor	EMCS
Input Data	C_UPD_DAT
Output Data	
Previous Objects	Was the Destination known in the original e-AD?
Information Exchange	change of destination
Requirements	COR_FUR_0043
Data Set	
Events	
State	

Table 5.232: Task Notify former MSA of Destination/ MSA of Export, of the Change of Destination

Event Change of Destination received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination received
Event Type	Message start event
Description	The former MSA of Destination/ MSA of Export received the Change of Destination (IE813) from the MSA of Dispatch.
Previous Objects	Notify former MSA of Destination/ MSA of Export, of the Change of Destination

Table 5.233: Event Change of Destination received

Task Perform validation of the Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Perform validation of the Change of Destination
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-15-Perform Change of Destination indicating Change of Place of Delivery
Input Data	
Output Data	
Previous Objects	Change of Destination received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.234: Task Perform validation of the Change of Destination

Event e-AD/e-SAD upon Change of Destination received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD upon Change of Destination received
Event Type	Message start event
Description	The MSA of Destination/ MSA of Export received the e-AD/e-SAD (IE801) from the MSA of Dispatch.
Appears also in the following processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination L4-CORE-01-14-Perform Change of Destination indicating Change of Consignee
Previous Objects	Notify MSA of Destination/ MSA of Export of e-AD

Table 5.235: Event e-AD/e-SAD upon Change of Destination received

Task Handle e-AD/e-SAD upon Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle e-AD/e-SAD upon Change of Destination
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-16-Handle e-

	AD/e-SAD upon Change of Destination.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-14-Perform Change of Destination indicating Change of Consignee
Input Data	
Output Data	
Previous Objects	e-AD/e-SAD upon Change of Destination received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.236: Task Handle e-AD/e-SAD upon Change of Destination

Event e-AD sent to MSA of Destination/ MSA of Export and Change of Destination sent to Former MSA of Destination/ MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD sent to MSA of Destination/ MSA of Export and Change of Destination sent to Former MSA of Destination/ MSA of Export
Event Type	End event
Description	The Change of Destination (IE813) and e-AD (IE801) messages have been sent to the former MSA of Destination/ MSA of Export and MSA of Destination/ MSA of Export respectively.
Previous Objects	Notify former MSA of Destination/ MSA of Export, of the Change of Destination Was the Destination known in the original e-AD?

Table 5.237: Event e-AD sent to MSA of Destination/ MSA of Export and Change of Destination sent to Former MSA of Destination/ MSA of Export

Task Handle validation results of the Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of the Change of Destination
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message.
Actor	EMCS

Appears also in the following processes	L4-CORE-01-15-Perform Change of Destination indicating Change of Place of Delivery
Input Data	
Output Data	
Previous Objects	Perform validation of the Change of Destination
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.238: Task Handle validation results of the Change of Destination

Event e-AD/e-SAD received and sent to the Consignee

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD received and sent to the Consignee
Event Type	End event
Description	The MSA of Destination/MSA of Export received the e-AD/e-SAD. If the new destination is not for export, the MSA of Destination has forwarded it to the Consignee. The process ends at this point.
Appears also in the following processes	L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Previous Objects	Handle e-AD/e-SAD upon Change of Destination

Table 5.239: Event e-AD/e-SAD received and sent to the Consignee

Event Refusal message sent to MSA of Dispatch since Change of Destination had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to MSA of Dispatch since Change of Destination had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE906) was sent to MSA of Dispatch since the Change of Destination (IE813) had been found invalid and the process ends at this point.
Appears also in the following processes	L4-CORE-01-15-Perform Change of Destination indicating Change of Place of Delivery

Previous Objects	What is the outcome of the handling of validation results?

Table 5.240: Event Refusal message sent to MSA of Dispatch since Change of Destination had been found invalid

Event Change of Destination recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination recorded since it had been found valid
Event Type	Conditional intermediate event
Description	The Change of Destination (IE813) was recorded since it had been found valid and the process continues.
Appears also in the following processes	L4-CORE-01-15-Perform Change of Destination indicating Change of Place of Delivery
Previous Objects	What is the outcome of the handling of validation results?

Table 5.241: Event Change of Destination recorded since it had been found valid

Task Perform change of e-AD state to Diverted

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of e-AD state to Diverted
Task Type	Service task
Description	The state of the movement is changed to "Diverted"
Actor	EMCS
Input Data	ARC Sequence Number
Output Data	e-AD/e-SAD state
Previous Objects	Change of Destination recorded since it had been found valid
Information Exchange	
Requirements	COR_FUR_0046
Data Set	e-AD/e-SAD state
Events	IE813 received
State	Diverted

Table 5.242: Task Perform change of e-AD state to Diverted

Task Identify whether the destination of the movement is for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the destination of the movement is for Export
Task Type	Service task
Description	The MSA identifies if the destination of the movement is for Export.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-21-Forward notification of Diverted e-AD to MSA of Destination L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination L4-CORE-01-15-Perform Change of Destination indicating Change of Place of Delivery L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Input Data	Sequence Number ARC Destination Type Code
Output Data	Result Identify whether the destination of the movement is for Export
Previous Objects	Perform change of e-AD state to Diverted
Information Exchange	
Requirements	COR_FUR_0047
Data Set	
Events	
State	

Table 5.243: Task Identify whether the destination of the movement is for Export

Event Change of Destination found valid and received by MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination found valid and received by MSA of Export
Event Type	End event
Description	The Change of Destination (IE813) was found valid and received by MSA of Export. At this point the process ends.
Appears also in the following processes	L4-CORE-01-15-Perform Change of Destination indicating Change of Place of Delivery

Previous Objects	Was the initial destination of the movement for Export?

Table 5.244: Event Change of Destination found valid and received by MSA of Export

Task Build Notification of Diverted e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Notification of Diverted e-AD
Task Type	Service task
Description	The former MSA of Destination builds a notification of a diverted e-AD (IE803).
Actor	EMCS
Input Data	C_UPD_DAT Result Identify whether the destination of the movement is for Export
Output Data	C_EAD_NOT
Previous Objects	Was the initial destination of the movement for Export?
Information Exchange	
Requirements	COR_FUR_0048
Data Set	
Events	
State	

Table 5.245: Task Build Notification of Diverted e-AD

Task Record Notification of Diverted e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Notification of Diverted e-AD
Task Type	Service task
Description	The Notification of Diverted e-AD (IE803) is stored.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-18-Perform Splitting of Consignment
Input Data	C_EAD_NOT
Output Data	C_EAD_NOT

Previous Objects	Build Notification of Diverted e-AD
Information Exchange	
Requirements	COR_FUR_0049
Data Set	
Events	
State	

Table 5.246: Task Record Notification of Diverted e-AD

Task Notify former Consignee of Notification of Diverted e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify former Consignee of Notification of Diverted e-AD
Task Type	Send task
Description	The MSA of Destination notifies the former Consignee of the Notification of Diverted e-AD (IE803).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-21-Forward notification of Diverted e-AD to MSA of Destination
Input Data	C_EAD_NOT
Output Data	
Previous Objects	Record Notification of Diverted e-AD
Information Exchange	notification of diverted e-AD/e-SAD
Requirements	COR_FUR_0044
Data Set	
Events	
State	

Table 5.247: Task Notify former Consignee of Notification of Diverted e-AD

Event Notification of Diverted e-AD sent to former Consignee due to change of MSA of Destination

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Notification of Diverted e-AD sent to former Consignee due to change of MSA of Destination

Event Type	End event
Description	The former MSA of Destination sent the Notification of Diverted e-AD (IE803) to the former Consignee.
Previous Objects	Notify former Consignee of Notification of Diverted e-AD

Table 5.248: Event Notification of Diverted e-AD sent to former Consignee due to change of MSA of Destination

5.12. Process L4-CORE-01-14-Perform Change of Destination indicating Change of Consignee

5.12.1. Objective of Process

The purpose of this process is to describe the change of destination of a movement indicating Change of Consignee.

The process is triggered when a Change of destination indicating Change of Consignee is available at MSA of Dispatch. The EMCS at the MSA of Dispatch builds an e-AD/e-SAD (IE801) with the same ARC as in the original e-AD/e-SAD (*), records the generated e-AD/e-SAD (IE801), notifies the MSA of Destination of the e-AD/e-SAD (IE801) and the process continues.

After the receipt of the e-AD/e-SAD (IE801) by the MSA of Destination, the process "L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination" is triggered. Upon completion of the process, the MSA of Dispatch has sent to the Consignee the e-AD/e-SAD (IE801).

Following, the EMCS at MSA of Destination builds the notification of diverted e-AD/e-SAD, records the diverted e-AD and notifies the former Consignee of the diverted e-AD/e-SAD (IE803). The whole process ends.

It shall be highlighted that for Duty Paid B2B movements, a change of destination indicating Change of Consignee is allowed only where the new consignee is actually the original consignor. This feature can be used to return the goods to the Place of Dispatch, for instance as a form of cancellation of a Duty Paid B2B movement.

(*) original e-AD/e-SAD, means the e-AD/e-SAD which has been previously generated.

5.12.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-14
Full Name	Perform Change of Destination indicating Change of Consignee
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-11-Handle Change of Destination indicating Change of Consignee

Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.249: Process Details

5.12.3. Tasks and Events

Event Change of Destination indicating Change of Consignee is available at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination indicating Change of Consignee is available at MSA of Dispatch
Event Type	Start event
Description	The MSA of Dispatch has received and successfully validated a draft e-AD/e-SAD update (IE813:C_UPD_DAT) where a change of Consignee is indicated.
Previous Objects	

Table 5.250: Event Change of Destination indicating Change of Consignee is available at MSA of Dispatch

Task Build e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build e-AD/e-SAD
Task Type	Service task
Description	EMCS of the MSA of Dispatch generates an e-AD/e-SAD (IE801) with the same ARC as in the original e-AD/e-SAD and any new destination details. In case of change of destination for a partially refused movement, the generated e-AD/e-SAD(IE801) includes the refused quantity declared by the former Consignee in the partially refused report of receipt. Otherwise, the quantity is the same as the one in the original e-AD/e-SAD (IE801).
Actor	EMCS
Input Data	Result Identify what the update includes C_UPD_DAT
Output Data	C_EAD_VAL
Previous Objects	Change of Destination indicating Change of Consignee is available at MSA of Dispatch
Information Exchange	
Requirements	COR_FUR_0041
Data Set	
Events	

State	

Table 5.251: Task Build e-AD/e-SAD

Task Record e-AD/e-SAD(s)

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record e-AD/e-SAD(s)
Task Type	Service task
Description	The updated e-AD/e-SAD(s) are stored.
Actor	EMCS
Input Data	C_EAD_VAL
Output Data	C_EAD_VAL
Previous Objects	Build e-AD/e-SAD
Information Exchange	
Requirements	COR_FUR_0042
Data Set	
Events	
State	

Table 5.252: Task Record e-AD/e-SAD(s)

Task Notify MSA of Destination/ MSA of Export of e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Destination/ MSA of Export of e-AD/e-SAD
Task Type	Send task
Description	The MSA of Dispatch notifies the MSA of Destination/ MSA of Export of the e-AD/e-SAD (IE801).
Actor	EMCS
Input Data	C_EAD_VAL
Output Data	
Previous Objects	Record e-AD/e-SAD(s)
Information Exchange	e-AD/e-SAD
Requirements	COR_FUR_0054

Data Set	
Events	
State	

Table 5.253: Task Notify MSA of Destination/ MSA of Export of e-AD/e-SAD

Event e-AD/e-SAD upon Change of Destination received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD upon Change of Destination received
Event Type	Message start event
Description	The MSA of Destination/ MSA of Export received the e-AD/e-SAD (IE801) from the MSA of Dispatch.
Appears also in the following processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Previous Objects	Notify MSA of Destination/ MSA of Export of e-AD/e-SAD

Table 5.254: Event e-AD/e-SAD upon Change of Destination received

Event e-AD/e-SAD sent to MSA of Destination/ MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD sent to MSA of Destination/ MSA of Export
Event Type	End event
Description	The e-AD/e-SAD (IE801) message has been sent to the MSA of Destination/ MSA of Export.
Previous Objects	Notify MSA of Destination/ MSA of Export of e-AD/e-SAD

Table 5.255: Event e-AD/e-SAD sent to MSA of Destination/ MSA of Export

Task Handle e-AD/e-SAD upon Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle e-AD/e-SAD upon Change of Destination
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination.
Actor	EMCS
Appears also in the following	L4-CORE-01-13-Perform Change of Destination indicating Change of

processes	MSA
Input Data	
Output Data	
Previous Objects	e-AD/e-SAD upon Change of Destination received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.256: Task Handle e-AD/e-SAD upon Change of Destination

Task Build Notification of Diverted e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Notification of Diverted e-AD/e-SAD
Task Type	Service task
Description	The MSA of Destination builds a notification of a diverted e-AD/e-SAD (IE803).
Actor	EMCS
Input Data	C_EAD_VAL
Output Data	C_EAD_NOT
Previous Objects	Handle e-AD/e-SAD upon Change of Destination
Information Exchange	
Requirements	COR_FUR_0048
Data Set	
Events	
State	

Table 5.257: Task Build Notification of Diverted e-AD/e-SAD

Task Record Notification of Diverted e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Notification of Diverted e-AD/e-SAD

Task Type	Service task
Description	The Notification of Diverted e-AD/e-SAD (IE803) is stored.
Actor	EMCS
Input Data	C_EAD_NOT
Output Data	C_EAD_NOT
Previous Objects	Build Notification of Diverted e-AD/e-SAD
Information Exchange	
Requirements	COR_FUR_0049
Data Set	
Events	
State	

Table 5.258: Task Record Notification of Diverted e-AD/e-SAD

Task Notify former Consignee of Notification of Diverted e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify former Consignee of Notification of Diverted e-AD/e-SAD
Task Type	Send task
Description	The MSA of Destination notifies the former Consignee of the Notification of Diverted e-AD/e-SAD (IE803).
Actor	EMCS
Input Data	C_EAD_NOT
Output Data	
Previous Objects	Record Notification of Diverted e-AD/e-SAD
Information Exchange	notification of diverted e-AD/e-SAD
Requirements	COR_FUR_0044
Data Set	
Events	
State	

Table 5.259: Task Notify former Consignee of Notification of Diverted e-AD/e-SAD

Event e-AD/e-SAD received and Notification of Diverted e-AD/e-SAD sent to Former Consignee

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD received and Notification of Diverted e-AD/e-SAD sent to Former Consignee
Event Type	End event
Description	The MSA of Destination received the e-AD/e-SAD (IE801) and sent the Notification of Diverted e-AD/e-SAD (IE803) to the former Consignee.
Previous Objects	Notify former Consignee of Notification of Diverted e-AD/e-SAD

Table 5.260: Event e-AD/e-SAD received and Notification of Diverted e-AD/e-SAD sent to Former Consignee

5.13. Process L4-CORE-01-15-Perform Change of Destination indicating Change of Place of Delivery

5.13.1. Objective of Process

The purpose of this process is to describe the change of destination of a movement indicating Change of Place of Delivery.

The process is triggered when a Change of destination indicating Change of Place of Delivery is available at MSA of Dispatch. The EMCS at the MSA of Dispatch forwards the Change of Destination (IE813) to the MSA of Destination and the process continues.

After the receipt of the change of destination (IE813), the EMCS at MSA of Destination/ MSA of Export proceeds with validating its data, by using the "L4-CORE-01-03-Perform validation of Common Domain message" sub-process. Then, the EMCS at MSA of Destination/ MSA of Export proceeds with the handling of the validation results by using the "L4-CORE-01-05-Handle validation Results of Common Domain message" process. Depending on the outcome (end event) of the "L4-CORE-01-05-Handle validation Results of Common Domain message" process, the following may happen:

a. If a refusal message (IE917/IE906) is sent to the MSA of Dispatch (since the change of destination was found invalid), the whole process ends at this point;

b. If the change of destination is recorded (since the change of destination was found valid), the process continues.
Then, the EMCS at MSA of Destination/ MSA of Export sets state of the e-AD/e-SAD to Accepted. After this:

• In case of MSA of Export (i.e. for Duty Suspension movements), the whole process ends here;

• In case of MSA of Destination, the EMCS at MSA of Destination forwards the Change of Destination (IE813) to the Consignee and the whole process ends.

5.13.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-15

Full Name	Perform Change of Destination indicating Change of Place of Delivery
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-09-Handle Change of Destination indicating Change of Place of Delivery
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.261: Process Details

5.13.3. Tasks and Events

Event Change of Destination indicating Change of Place of Delivery is available at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination indicating Change of Place of Delivery is available at MSA of Dispatch
Event Type	Start event
Description	The MSA of Dispatch has received and successfully validated a draft e-AD/e-SAD update (IE813:C_UPD_DAT) where a change of the Place of Delivery is indicated.
Previous Objects	

Table 5.262: Event Change of Destination indicating Change of Place of Delivery is available at MSA of Dispatch

Task Notify MSA of Destination, of the Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Destination, of the Change of Destination
Task Type	Send task
Description	The EMCS of the MSA of Dispatch forwards the Change of Destination (IE813) to the unchanged MSA of Destination/ MSA of Export.
Actor	EMCS
Input Data	C_UPD_DAT Result Identify what the update includes
Output Data	
Previous Objects	Change of Destination indicating Change of Place of Delivery is available at MSA of Dispatch
Information Exchange	change of destination

Requirements	COR_FUR_0050
Data Set	
Events	
State	

Table 5.263: Task Notify MSA of Destination, of the Change of Destination

Event Change of Destination sent to MSA of Destination/ MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination sent to MSA of Destination/ MSA of Export
Event Type	End event
Description	The Change of Destination (IE813) message has been sent to the MSA of Destination/ MSA of Export.
Previous Objects	Notify MSA of Destination, of the Change of Destination

Table 5.264: Event Change of Destination sent to MSA of Destination/ MSA of Export

Event Change of Destination received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination received
Event Type	Message start event
Description	The MSA of Destination/ MSA of Export received the Change of Destination (IE813) from the MSA of Dispatch.
Previous Objects	Notify MSA of Destination, of the Change of Destination

Table 5.265: Event Change of Destination received

Task Perform validation of the Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of the Change of Destination
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Input Data	

Output Data	
Previous Objects	Change of Destination received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.266: Task Perform validation of the Change of Destination

Task Handle validation results of the Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of the Change of Destination
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Input Data	
Output Data	
Previous Objects	Perform validation of the Change of Destination
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.267: Task Handle validation results of the Change of Destination

Event Refusal message sent to MSA of Dispatch since Change of Destination had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to MSA of Dispatch since Change of Destination had been found invalid
Event Type	End event

Description	A Refusal message (IE917/IE906) was sent to MSA of Dispatch since the Change of Destination (IE813) had been found invalid and the process ends at this point.
Appears also in the following processes	L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Previous Objects	What is the outcome of the handling of validation results?

Table 5.268: Event Refusal message sent to MSA of Dispatch since Change of Destination had been found invalid

Event Change of Destination recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination recorded since it had been found valid
Event Type	Conditional intermediate event
Description	The Change of Destination (IE813) was recorded since it had been found valid and the process continues.
Appears also in the following processes	L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Previous Objects	What is the outcome of the handling of validation results?

Table 5.269: Event Change of Destination recorded since it had been found valid

Task Set e-AD/e-SAD state to Accepted

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD/e-SAD state to Accepted
Task Type	Service task
Description	The state of the e-AD/e-SAD is set to "Accepted".
Actor	EMCS
Input Data	ARC Sequence Number
Output Data	e-AD/e-SAD state
Previous Objects	Change of Destination recorded since it had been found valid
Information Exchange	
Requirements	COR_FUR_0051
Data Set	e-AD/e-SAD state

| Events | IE813 received |
| State | Accepted |

Table 5.270: Task Set e-AD/e-SAD state to Accepted

Task Identify whether the destination of the movement is for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the destination of the movement is for Export
Task Type	Service task
Description	The MSA identifies if the destination of the movement is for Export.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-21-Forward notification of Diverted e-AD to MSA of Destination L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination L4-CORE-01-20-Forward e-AD(s) to MSA of Destination L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Input Data	Sequence Number ARC Destination Type Code
Output Data	Result Identify whether the destination of the movement is for Export
Previous Objects	Set e-AD/e-SAD state to Accepted
Information Exchange	
Requirements	COR_FUR_0047
Data Set	
Events	
State	

Table 5.271: Task Identify whether the destination of the movement is for Export

Event Change of Destination found valid and received by MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination found valid and received by MSA of Export
Event Type	End event

Description	The Change of Destination (IE813) was found valid and received by MSA of Export. At this point the process ends.
Appears also in the following processes	L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Previous Objects	Was the initial destination of the movement for Export?

Table 5.272: Event Change of Destination found valid and received by MSA of Export

Task Notify Consignee of Change of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignee of Change of Destination
Task Type	Send task
Description	The MSA of Destination notifies the Consignee of the Change of Destination (IE813).
Actor	EMCS
Input Data	Result Identify whether the destination of the movement is for Export C_UPD_DAT
Output Data	
Previous Objects	Was the initial destination of the movement for Export?
Information Exchange	change of destination
Requirements	COR_FUR_0052
Data Set	
Events	
State	

Table 5.273: Task Notify Consignee of Change of Destination

Event Change of Destination sent to Consignee

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination sent to Consignee
Event Type	End event
Description	The MSA of Destination sent the Change of Destination (IE813) to the Consignee.
Previous Objects	Notify Consignee of Change of Destination

Table 5.274: Event Change of Destination sent to Consignee

5.14. Process L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination

5.14.1. Objective of Process

The purpose of this process is to describe the handling of an e-AD/e-SAD upon Change of Destination at the MSA of Destination/ MSA of Export.

The process is triggered when an e-AD/e-SAD is available at MSA of Destination/ MSA of Export upon Change of Destination. After the receipt of the e-AD/e-SAD (IE801), the EMCS at MSA of Destination/ MSA of Export proceeds with validating its data, by using the "Perform validation of e-AD/e-SAD" sub process. Then, the EMCS at MSA of Destination/ MSA of Export proceeds with the handling of the validation results by using the "Handle validation results of e-AD/e-SAD" call activity. Depending on the outcome (end event) of the "Handle validation results of e-AD/e-SAD" call activity, the following may happen:

a. If a refusal message (IE917/IE906) is sent to the MSA of Dispatch (since the e-AD/e-SAD was found invalid), the whole process ends at this point;

b. If the e-AD/e-SAD is recorded (since the e-AD/e-SAD was found valid), the process continues.

Then, the EMCS at MSA of Destination/ MSA of Export examines whether the update of e-AD/e-SAD indicates a Change of Consignee or a Change of MSA of Destination:

• In case of Change of Consignee the EMCS at MSA of Destination sets e-AD/e-SAD state to Accepted;

• In case of Change of MSA of Destination, the EMCS at MSA of Destination identifies whether a movement with the same ARC exists and sets or changes state of the e-AD to Accepted.

After this:

• In case of MSA of Export, the whole process ends here;

• In case of MSA of Destination, the EMCS at MSA of Destination notifies the Consignee of the e-AD (IE801) and the whole process ends.

5.14.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-16
Full Name	Handle e-AD/e-SAD upon Change of Destination
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-10-Handle Change of Destination indicating Change of MSA of Destination

	L3-CORE-01-11-Handle Change of Destination indicating Change of Consignee
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.275: Process Details

5.14.3. Tasks and Events

Event e-AD/e-SAD upon Change of Destination received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD upon Change of Destination received
Event Type	Start event
Description	The new MSA of Destination/MSA of Export has received the generated e-AD/e-SAD with the updated destination details (IE801: C_EAD_VAL).
Previous Objects	

Table 5.276: Event e-AD/e-SAD upon Change of Destination received

Task Perform validation of e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of e-AD/e-SAD
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message
Actor	EMCS
Appears also in the following processes	L4-CORE-01-01-Submit and Register e-AD/e-SAD L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Input Data	
Output Data	
Previous Objects	e-AD/e-SAD upon Change of Destination received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.277: Task Perform validation of e-AD/e-SAD

Task Handle validation results bf e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of e-AD/e-SAD
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Appears also in the following processes	L4-CORE-01-01-Submit and Register e-AD/e-SAD L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Input Data	
Output Data	
Previous Objects	Perform validation of e-AD/e-SAD
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.278: Task Handle validation results of e-AD/e-SAD

Event Refusal message sent to MSA of Dispatch since e-AD/e-SAD had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to MSA of Dispatch since e-AD/e-SAD had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE906) was sent to MSA of Dispatch since the e-AD/e-SAD (IE801) had been found invalid and the process ends at this point.
Appears also in the following processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Previous Objects	What is the outcome of the handling of validation results?

Table 5.279: Event Refusal message sent to MSA of Dispatch since e-AD/e-SAD had been found invalid

Event e-AD/e-SAD recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD recorded since it had been found valid
Event Type	Conditional intermediate event

Description	The e-AD/e-SAD (IE801) was recorded since it had been found valid and the process continues.
Appears also in the following processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Previous Objects	What is the outcome of the handling of validation results?

<div align="center">Table 5.280: Event e-AD/e-SAD recorded since it had been found valid</div>

Task Set e-AD/e-SAD state to Accepted

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD/e-SAD state to Accepted
Task Type	Task
Description	If a movement with the same ARC exists, the new MSA of Destination/MSA of Export records the e-AD/e-SAD and changes its state from diverted to accepted. If a movement with the same ARC does not exist, the new MSA of Destination records the e-AD/e-SAD in the accepted state.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Input Data	ARC Sequence Number
Output Data	e-AD/e-SAD state
Previous Objects	e-AD/e-SAD recorded since it had been found valid
Information Exchange	
Requirements	COR_FUR_0051
Data Set	e-AD/e-SAD state
Events	IE801 received
State	Accepted

<div align="center">Table 5.281: Task Set e-AD/e-SAD state to Accepted</div>

Task Identify whether the destination of the movement is for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Identify whether the destination of the movement is for Export
Task Type	Service task
Description	The MSA identifies if the destination of the movement is for Export.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-21-Forward notification of Diverted e-AD to MSA of Destination L4-CORE-01-15-Perform Change of Destination indicating Change of Place of Delivery L4-CORE-01-20-Forward e-AD(s) to MSA of Destination L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Input Data	Sequence Number ARC Destination Type Code
Output Data	Result Identify whether the destination of the movement is for Export
Previous Objects	Set e-AD/e-SAD state to Accepted
Information Exchange	
Requirements	COR_FUR_0047
Data Set	
Events	
State	

Table 5.282: Task Identify whether the destination of the movement is for Export

Task Notify Consignee of updated e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignee of updated e-AD/e-SAD
Task Type	Send task
Description	The EMCS of the MSA of Destination forwards the e-AD/e-SAD (IE801) to the new Consignee.
Actor	EMCS
Input Data	Result Identify whether the destination of the movement is for Export C_EAD_VAL
Output Data	
Previous Objects	Was the initial destination of the movement for Export?

Information Exchange	e-AD/e-SAD
Requirements	COR_FUR_0053
Data Set	
Events	
State	

Table 5.283: Task Notify Consignee of updated e-AD/e-SAD

Event e-AD found valid and received by MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD found valid and received by MSA of Export
Event Type	End event
Description	The e-AD (IE801) was found valid and received by MSA of Export. At this point the process ends.
Appears also in the following processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Previous Objects	Was the initial destination of the movement for Export?

Table 5.284: Event e-AD found valid and received by MSA of Export

Event e-AD/e-SAD received and sent to the Consignee

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD received and sent to the Consignee
Event Type	End event
Description	The MSA of Destination/MSA of Export received the e-AD/e-SAD. If the new destination is not for export, the MSA of Destination has forwarded it to the Consignee. The process ends at this point.
Appears also in the following processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Previous Objects	Notify Consignee of updated e-AD/e-SAD

Table 5.285: Event e-AD/e-SAD received and sent to the Consignee

5.15. Process L4-CORE-01-18-Perform Splitting of Consignment

5.15.1. Objective of Process

The purpose of this process is to describe all possible paths in the electronic flow of the Splitting of a Consignment of energy products, moved under suspension of Excise Duty, into two or more movements, in accordance with the current Common Specifications (FESS and DDNEA).

The process is triggered when the EMCS at MSA of Dispatch receives a submitted draft of splitting operation (IE825) from the Consignor. After the receipt of the submitted draft of splitting operation, the EMCS at the MSA of Dispatch validates its data, by using the "L4-CORE-01-04-Perform validation of External Domain message" sub-process. Then, the EMCS at MSA of Dispatch proceeds with the handling of the validation results by using the "L4-CORE-01-06-Handle validation Results of External Domain message" process. Depending on the outcome (end event) of the "L4-CORE-01-06-Handle validation Results of External Domain message" process, the following may happen:

a. If a refusal message (IE917/IE704) is sent to the Consignor (since the submitted draft of splitting operation was found invalid), the whole process ends at this point;

b. If the submitted draft of splitting operation (IE825) is recorded (since the submitted draft of splitting operation was found valid), the process continues.

The EMCS at MSA of Dispatch changes the state of the initial e-AD state to Replaced, generates a new e-AD (IE801) and records the new e-AD. Furthermore, the EMCS at MSA of Dispatch sets the state of the generated e-AD(s) to Accepted and notifies the Consignor and the MSA of Destination of the e-AD (IE801) through the "L4-CORE-01-19-Forward e-AD to Consignor" and "L4-CORE-01-20-Forward e-AD to MSA of Destination" processes. These processes are separately performed for each newly created e-AD.

Following, the MSA of Dispatch generates and records a 'Notification of Diverted e-AD' (IE803) and forwards it to the Consignor. In case the destination of the movement is known, the EMCS at the MSA of Dispatch also forwards the Notification of Diverted e-AD' (IE803) to the MSA of Destination mentioned in the initial e-AD.

Finally, the EMCS at MSA of Dispatch handles the timers associated with the splitting movement by using the "L4-CORE-01-22-Handle Timers associated with Splitting Operation" and the process ends here.

5.15.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-18
Full Name	Perform Splitting of Consignment
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-05-Perform Splitting of Consignment
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.286: Process Details

5.15.3. Tasks and Events

Task Perform validation of the Submitted Draft of Splitting Operation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of the Submitted Draft of Splitting Operation
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Submitted Draft of Splitting Operation received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.287: Task Perform validation of the Submitted Draft of Splitting Operation

Event Submitted Draft of Splitting Operation received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Submitted Draft of Splitting Operation received
Event Type	Message start event
Description	The current process starts when the MSA of Dispatch receives a Submitted Draft of Splitting Operation (IE825) from the Consignor.
Previous Objects	Consignor

Table 5.288: Event Submitted Draft of Splitting Operation received

Task Handle validation results of the Submitted Draft of Splitting Operation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of the Submitted Draft of Splitting Operation
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS

Input Data	
Output Data	
Previous Objects	Perform validation of the Submitted Draft of Splitting Operation
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.289: Task Handle validation results of the Submitted Draft of Splitting Operation

Event Refusal message sent to Consignor since Submitted Draft of Splitting Operation had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to Consignor since Submitted Draft of Splitting Operation had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE704) was sent to Consignor since the Submitted Draft of Splitting Operation (IE825) had been found invalid and the process ends at this point.
Previous Objects	What is the outcome of the validation?

Table 5.290: Event Refusal message sent to Consignor since Submitted Draft of Splitting Operation had been found invalid

Event Submitted Draft of Splitting Operation message recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Submitted Draft of Splitting Operation message recorded since it had been found valid
Event Type	Conditional intermediate event
Description	The Submitted Draft of Splitting Operation (IE825) was recorded since the Submitted Draft of Splitting Operation (IE825) had been found valid and the process continues.
Previous Objects	What is the outcome of the validation?

Table 5.291: Event Submitted Draft of Splitting Operation message recorded since it had been found valid

Task Perform change of initial e-AD state to Replaced

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Perform change of initial e-AD state to Replaced
Task Type	Service task
Description	The state of the former e-AD is changed to "Replaced".
Actor	EMCS
Input Data	Upstream ARC
Output Data	e-AD/e-SAD state
Previous Objects	Submitted Draft of Splitting Operation message recorded since it had been found valid
Information Exchange	
Requirements	COR_FUR_0062
Data Set	e-AD/e-SAD state
Events	IE825 received
State	Replaced

Table 5.292: Task Perform change of initial e-AD state to Replaced

Task Build new e-AD(s)

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build new e-AD(s)
Task Type	Service task
Description	The EMCS of the MSA of Dispatch assigns a new ARC to each new e-AD and inserts into it the ARC of the split e-AD as upstream linking information; all other information than explicitly given is directly copied from the former e-AD.
Actor	EMCS
Input Data	E_SPL_SUB C_EAD_VAL
Output Data	C_EAD_VAL
Previous Objects	Perform change of initial e-AD state to Replaced
Information Exchange	
Requirements	COR_FUR_0063

Data Set	
Events	
State	

Table 5.293: Task Build new e-AD(s)

Task Record e-AD(s)

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record e-AD(s)
Task Type	Service task
Description	The updated e-AD(s) are stored.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Input Data	C_EAD_VAL
Output Data	C_EAD_VAL
Previous Objects	Build new e-AD(s)
Information Exchange	
Requirements	COR_FUR_0042
Data Set	C_EAD_VAL
Events	
State	

Table 5.294: Task Record e-AD(s)

Task Set new e-AD state to Accepted

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set new e-AD state to Accepted
Task Type	Service task
Description	The state of the new e-AD(s) is set to "Accepted".
Actor	EMCS
Input Data	Sequence Number ARC

Output Data	e-AD/e-SAD state
Previous Objects	Record e-AD(s)
Information Exchange	
Requirements	COR_FUR_0064
Data Set	e-AD/e-SAD state
Events	IE825 received
State	Accepted

Table 5.295: Task Set new e-AD state to Accepted

Task Forward e-AD to Consignor

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Forward e-AD to Consignor
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-19-Forward e-AD to Consignor.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Set new e-AD state to Accepted
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.296: Task Forward e-AD to Consignor

Task Forward e-AD to MSA of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Forward e-AD to MSA of Destination
Task Type	Call activity (collapsed)

Description	This task is modeled in a separate process: L4-CORE-01-20-Forward e-AD to MSA of Destination.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Set new e-AD state to Accepted
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.297: Task Forward e-AD to MSA of Destination

Task Build Notification of Diverted e-AD message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Notification of Diverted e-AD message
Task Type	Service task
Description	The EMCS of the MSA of Dispatch builds a replacement notification message and inserts the list of replacing e-AD(s) into the replaced e-AD.
Actor	EMCS
Input Data	E_SPL_SUB C_EAD_VAL
Output Data	C_EAD_NOT
Previous Objects	Forward e-AD to MSA of Destination Forward e-AD to Consignor
Information Exchange	
Requirements	COR_FUR_0065
Data Set	
Events	
State	

Table 5.298: Task Build Notification of Diverted e-AD message

Task Record Notification of Diverted e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Notification of Diverted e-AD
Task Type	Service task
Description	The Notification of Diverted e-AD (IE803) is stored.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Input Data	C_EAD_NOT
Output Data	C_EAD_NOT
Previous Objects	Build Notification of Diverted e-AD message
Information Exchange	
Requirements	COR_FUR_0049
Data Set	
Events	
State	

Table 5.299: Task Record Notification of Diverted e-AD

Task Notify Consignor of Notification of Diverted e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor of Notification of Diverted e-AD
Task Type	Send task
Description	The MSA of Dispatch notifies the Consignor of the Notification of Diverted e-AD (IE803).
Actor	EMCS
Input Data	C_EAD_NOT
Output Data	
Previous Objects	Record Notification of Diverted e-AD
Information Exchange	notification of diverted e-AD/e-SAD
Requirements	COR_FUR_0066

Data Set	
Events	
State	

Table 5.300: Task Notify Consignor of Notification of Diverted e-AD

Task Identify whether the destination is known in the original e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the destination is known in the original e-AD
Task Type	Service task
Description	EMCS of the MSA of Dispatch checks whether the MSA of Destination is known in the original e-AD.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Input Data	ARC Destination Type Code Sequence Number
Output Data	Result Identify whether destination is known in the original e-AD
Previous Objects	Record Notification of Diverted e-AD
Information Exchange	
Requirements	COR_FUR_0045
Data Set	
Events	
State	

Table 5.301: Task Identify whether the destination is known in the original e-AD

Task Forward notification of diverted e-AD to MSA of Destination

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Forward notification of diverted e-AD to MSA of Destination
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-21-Forward notification of Diverted e-AD to MSA of Destination.
Actor	EMCS

Input Data	
Output Data	
Previous Objects	Is the Destination of the initial e-AD known?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.302: Task Forward notification of diverted e-AD to MSA of Destination

Task Handle Timers associated with Splitting Operation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Timers associated with Splitting Operation
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-22-Handle Timers associated with Splitting Operation.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Notify Consignor of Notification of Diverted e-AD Forward notification of diverted e-AD to MSA of Destination Is the Destination of the initial e-AD known?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.303: Task Handle Timers associated with Splitting Operation

Event New e-AD is in "Accepted" state and timers updated at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	New e-AD is in "Accepted" state and timers updated at MSA of Dispatch
Event Type	End event
Description	The new e-AD is in the "Accepted" state and associated timers have been updated.

Previous Objects	Handle Timers associated with Splitting Operation

Table 5.304: Event New e-AD is in "Accepted" state and timers updated at MSA of Dispatch

5.16. Process L4-CORE-01-19-Forward e-AD(s) to Consignor

5.16.1. Objective of Process

The purpose of this process is to describe the forwarding of e-AD(s) to Consignor.
This process is separately performed for each newly created e-AD when applicable.

The process is triggered when the e-AD is available at the MSA of Dispatch due to Splitting of a movement of Excise Goods moved under suspension of Excise Duty. The EMCS at MSA of Dispatch initiates the timer TIM_EAD_ESAD and notifies the Consignor of the e-AD (IE801), and the process ends at this point.

5.16.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-19
Full Name	Forward e-AD(s) to Consignor
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-07-Forward e-AD to Consignor
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.305: Process Details

5.16.3. Tasks and Events

Event e-AD available from Splitting

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD available from Splitting
Event Type	Start event
Description	The MSA of Dispatch application has successfully validated and recorded the newly created e-AD(s) resulting from a splitting operation. The newly created e-AD(s) are ready to be disseminated.
Appears also in the following processes	L4-CORE-01-20-Forward e-AD(s) to MSA of Destination
Previous Objects	

Table 5.306: Event e-AD available from Splitting

Task Start timer TIM_EAD_ESAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Start timer TIM_EAD_ESAD
Task Type	Service task
Description	When the submitted e-AD/e-SAD is valid, the MSA dispatch application starts the TIM_EAD_ESAD timer to expire at the expected end of the movement, which is the date of dispatch plus the journey time for Duty Suspension movements, while for Duty Paid movements it is the date of dispatch plus the journey time plus the offset defined in the common system parameter "Time To Complete Fiscal Formalities for Duty Paid Movements".
Actor	EMCS
Appears also in the following processes	L4-CORE-01-01-Submit and Register e-AD/e-SAD
Input Data	ARC Sequence Number
Output Data	Timer TIM_EAD_ESAD Expiry Date
Previous Objects	e-AD available from Splitting
Information Exchange	
Requirements	COR_FUR_0006
Data Set	
Events	
State	

Table 5.307: Task Start timer TIM_EAD_ESAD

Task Notify Consignor of e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor of e-AD/e-SAD
Task Type	Send task
Description	The MSA of Dispatch notifies the Consignor of the e-AD/e-SAD (IE801).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-01-Submit and Register e-AD/e-SAD
Input Data	C_EAD_VAL
Output Data	
Previous Objects	Start timer TIM_EAD_ESAD

Information Exchange	e-AD/e-SAD
Requirements	COR_FUR_0002
Data Set	
Events	
State	

Table 5.308: Task Notify Consignor of e-AD/e-SAD

Event e-AD sent to Consignor

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD sent to Consignor
Event Type	End event
Description	MSA of Dispatch sent e-AD to Consignor and the process ends at this point.
Previous Objects	Notify Consignor of e-AD/e-SAD

Table 5.309: Event e-AD sent to Consignor

5.17. Process L4-CORE-01-20-Forward e-AD(s) to MSA of Destination

5.17.1. Objective of Process

The purpose of this process is to describe the forwarding of e-AD from MSA of Dispatch to MSA of Destination/MSA of Export.
The process is triggered when the e-AD is available at the MSA of Dispatch due to Splitting of a movement of Excise Goods moved under suspension of Excise Duty.
This process and all its subsequent sub-processes are separately performed for each newly created e-AD when applicable.

The EMCS at MSA of Dispatch identifies whether the destination is known. If the destination is unknown, the timer TIM_FDF is initiated and the process ends. If the destination is known, the MSA of Dispatch forwards the e-AD to the MSA of Destination/ MSA of Export (IE801) and the process continues.

After the receipt of the e-AD (IE801), the EMCS at MSA of Destination/ MSA of Export proceeds with validating its data, by using the "Perform validation of e-AD" sub process.
Then, the EMCS at MSA of Destination/ MSA of Export proceeds with the handling of the validation results by using the "Handle validation results of e-AD" call activity. Depending on the outcome (end event) of the "Handle validation results of e-AD" call activity, the following may happen:

a. If a refusal message (IE917/IE906) is sent to the MSA of Dispatch (since the e-AD was found invalid), the whole process ends at this point;

b. If the e-AD is recorded (since the e-AD was found valid), the process continues and the EMCS at MSA of Destination/ MSA of Export sets state of the e-AD to Accepted.

After this:

• In case of MSA of Export, the whole process ends here;

• In case of MSA of Destination, the EMCS at MSA of Destination notifies the Consignee of the e-AD (IE801) and the whole process ends.

5.17.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-20
Full Name	Forward e-AD(s) to MSA of Destination
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-08-Forward e-AD to MSA of Destination
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.310: Process Details

5.17.3. Tasks and Events

Task Identify whether Destination of the movement is known (Duty Suspension only)

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether Destination of the movement is known (Duty Suspension only)
Task Type	Service task
Description	The MSA of Dispatch identifies whether the destination of the movement is known (i.e. whether the destination fields in the e-AD/e-SAD (IE801) are filled in). Note: This task is only performed for movements of goods under duty suspension.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-01-Submit and Register e-AD/e-SAD
Input Data	Destination Type Code ARC Sequence Number

Output Data	Result Identify whether the destination of the movement is known
Previous Objects	e-AD available from Splitting
Information Exchange	
Requirements	COR_FUR_0003
Data Set	
Events	
State	

Table 5.311: Task Identify whether Destination of the movement is known (Duty Suspension only)

Event e-AD available from Splitting

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD available from Splitting
Event Type	Start event
Description	The MSA of Dispatch application has successfully validated and recorded the newly created e-AD(s) resulting from a splitting operation. The newly created e-AD(s) are ready to be disseminated.
Appears also in the following processes	L4-CORE-01-19-Forward e-AD(s) to Consignor
Previous Objects	

Table 5.312: Event e-AD available from Splitting

Task Start timer TIM_FDF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Start timer TIM_FDF
Task Type	Service task
Description	If the destination of the movement is unknown (i.e. the destination fields were left empty according to Art. 22 of Directive (EU) 2020/262, the MSA of Dispatch starts a timer (TIM_FDF) to expire at the limit date for filling in these fields. That limit date cannot be later than the expected end of movement (i.e. the expiry of the TIM_EAD_ESAD timer). TIM_FDF is a timer associated with the filling in of destination fields (Art. 22(1) of Directive (EU) 2020/262). Its Expiry Date is Date of dispatch + national parameter and cannot be more than the expiry date of TIM_EAD_ESAD.

Actor	EMCS
Appears also in the following processes	L4-CORE-01-01-Submit and Register e-AD/e-SAD
Input Data	ARC Sequence Number Result Identify whether the destination of the movement is known
Output Data	TIM_FDF Expiry Date
Previous Objects	Is the destination of the movement known?
Information Exchange	
Requirements	COR_FUR_0004
Data Set	
Events	
State	

Table 5.313: Task Start timer TIM_FDF

Task Notify MSA of Destination/ MSA of Export of e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Destination/ MSA of Export of e-AD/e-SAD
Task Type	Send task
Description	If the destination of the movement is known, the MSA of Dispatch notifies the MSA of Destination/ MSA of Export of the e-AD/e-SAD (IE801).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-01-Submit and Register e-AD/e-SAD
Input Data	C_EAD_VAL
Output Data	
Previous Objects	Is the destination of the movement known?
Information Exchange	e-AD/e-SAD
Requirements	COR_FUR_0005
Data Set	
Events	

State	

<div align="center">Table 5.314: Task Notify MSA of Destination/ MSA of Export of e-AD/e-SAD</div>

Event Unknown destination, the e-AD is not intended to be sent to MSA of Destination / MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Unknown destination, the e-AD is not intended to be sent to MSA of Destination / MSA of Export
Event Type	End event
Description	The e-AD is not sent to MSA of Destination / MSA of Export and the process ends at this point.
Previous Objects	Start timer TIM_FDF

<div align="center">Table 5.315: Event Unknown destination, the e-AD is not intended to be sent to MSA of Destination / MSA of Export</div>

Event e-AD, available from Splitting, sent to MSA of Destination/ MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD, available from Splitting, sent to MSA of Destination/ MSA of Export
Event Type	End event
Description	e-AD (IE801) sent to MSA of Destination/ MSA of Export.
Previous Objects	Notify MSA of Destination/ MSA of Export of e-AD/e-SAD

<div align="center">Table 5.316: Event e-AD, available from Splitting, sent to MSA of Destination/ MSA of Export</div>

Event e-AD/e-SAD upon Change of Destination received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD upon Change of Destination received
Event Type	Message start event
Description	The MSA of Destination/ MSA of Export received the e-AD/e-SAD (IE801) from the MSA of Dispatch.
Appears also in the following processes	L4-CORE-01-14-Perform Change of Destination indicating Change of Consignee L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Previous Objects	Notify MSA of Destination/ MSA of Export of e-AD/e-SAD

<div align="center">Table 5.317: Event e-AD/e-SAD upon Change of Destination received</div>

Task Perform validation of e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of e-AD/e-SAD
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message
Actor	EMCS
Appears also in the following processes	L4-CORE-01-01-Submit and Register e-AD/e-SAD L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination
Input Data	
Output Data	
Previous Objects	e-AD/e-SAD upon Change of Destination received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.318: Task Perform validation of e-AD/e-SAD

Task Handle validation results of e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of e-AD/e-SAD
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Appears also in the following processes	L4-CORE-01-01-Submit and Register e-AD/e-SAD L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination
Input Data	
Output Data	
Previous Objects	Perform validation of e-AD/e-SAD
Information Exchange	
Requirements	

Data Set	
Events	
State	

Table 5.319: Task Handle validation results of e-AD/e-SAD

Event Refusal message sent to MSA of Dispatch since e-AD/e-SAD had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to MSA of Dispatch since e-AD/e-SAD had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE906) was sent to MSA of Dispatch since the e-AD/e-SAD (IE801) had been found invalid and the process ends at this point.
Appears also in the following processes	L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination
Previous Objects	What is the outcome of the handling of validation results?

Table 5.320: Event Refusal message sent to MSA of Dispatch since e-AD/e-SAD had been found invalid

Event e-AD/e-SAD recorded since it had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD recorded since it had been found valid
Event Type	Conditional intermediate event
Description	The e-AD/e-SAD (IE801) was recorded since it had been found valid and the process continues.
Appears also in the following processes	L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination
Previous Objects	What is the outcome of the handling of validation results?

Table 5.321: Event e-AD/e-SAD recorded since it had been found valid

Task Set e-AD/e-SAD state to Accepted

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD/e-SAD state to Accepted
Task Type	Task
Description	If a movement with the same ARC exists, the new MSA of Destination/MSA of Export records the e-AD/e-SAD and changes its state from diverted to accepted. If a movement with the same ARC does not exist, the new MSA of Destination records the e-AD/e-SAD in the accepted

	state.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination
Input Data	ARC Sequence Number
Output Data	e-AD/e-SAD state
Previous Objects	e-AD/e-SAD recorded since it had been found valid
Information Exchange	
Requirements	COR_FUR_0051
Data Set	e-AD/e-SAD state
Events	IE801 received
State	Accepted

<p align="center">Table 5.322: Task Set e-AD/e-SAD state to Accepted</p>

Task Identify whether the destination of the movement is for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the destination of the movement is for Export
Task Type	Service task
Description	The MSA identifies if the destination of the movement is for Export.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-21-Forward notification of Diverted e-AD to MSA of Destination L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination L4-CORE-01-15-Perform Change of Destination indicating Change of Place of Delivery L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Input Data	Sequence Number ARC Destination Type Code
Output Data	Result Identify whether the destination of the movement is for Export

Previous Objects	Set e-AD/e-SAD state to Accepted
Information Exchange	
Requirements	COR_FUR_0047
Data Set	
Events	
State	

Table 5.323: Task Identify whether the destination of the movement is for Export

Task Notify Consignee of e-AD/e-SAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignee of e-AD/e-SAD
Task Type	Send task
Description	The MSA of Destination notifies the Consignee of the e-AD/e-SAD (IE801).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-01-Submit and Register e-AD/e-SAD
Input Data	C_EAD_VAL
Output Data	
Previous Objects	Was the initial destination of the movement for Export?
Information Exchange	e-AD/e-SAD
Requirements	COR_FUR_0007
Data Set	
Events	
State	

Table 5.324: Task Notify Consignee of e-AD/e-SAD

Event e-AD found valid and received by MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD found valid and received by MSA of Export
Event Type	End event
Description	The e-AD (IE801) was found valid and received by MSA of Export. At this

	point the process ends.
Appears also in the following processes	L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination
Previous Objects	Was the initial destination of the movement for Export?

Table 5.325: Event e-AD found valid and received by MSA of Export

Event e-AD/e-SAD received and sent to the Consignee

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD/e-SAD received and sent to the Consignee
Event Type	End event
Description	The MSA of Destination/MSA of Export received the e-AD/e-SAD. If the new destination is not for export, the MSA of Destination has forwarded it to the Consignee. The process ends at this point.
Appears also in the following processes	L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Previous Objects	Notify Consignee of e-AD/e-SAD

Table 5.326: Event e-AD/e-SAD received and sent to the Consignee

5.18. Process L4-CORE-01-21-Forward notification of Diverted e-AD to MSA of Destination

5.18.1. Objective of Process

The purpose of this process is to describe the forwarding of notification of diverted e-AD from MSA of Dispatch to MSA of Destination/MSA of Export.
The process is triggered when the notification of diverted e-AD is available at the MSA of Dispatch due to Splitting of a movement of Excise Goods moved under suspension of Excise Duty.

The EMCS at MSA of Dispatch forwards the notification of diverted e-AD to the MSA of Destination/ MSA of Export (IE803) an the process continues.

After the receipt of the notification of diverted e-AD (IE803), the EMCS at MSA of Destination/ MSA of Export proceeds with validating its data, by using the "Perform validation of the notification of diverted e-AD" sub process. Then, the EMCS at MSA of Destination/ MSA of Export proceeds with the handling of the validation results by using the "Handle validation results of the notification of diverted e-AD" call activity. Depending on the outcome (end event) of the "Handle validation results of the notification of diverted e-AD" call activity, the following may happen:

a. If a refusal message (IE917/IE906) is sent to the MSA of Dispatch (since the notification of diverted e-AD was found invalid), the whole process ends at this point;

b. If the notification of diverted e-AD is recorded (since the notification of diverted e-AD was found valid), the process continues and the EMCS at MSA of Destination/ MSA of Export changes state of the original e-AD to Replaced.

After this:

• In case of MSA of Export, the whole process ends here;

• In case of MSA of Destination, the EMCS at MSA of Destination notifies the Consignee of the notification of diverted e-AD (IE803) and the whole process ends.

5.18.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-21
Full Name	Forward notification of Diverted e-AD to MSA of Destination
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-05-Perform Splitting of Consignment
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.327: Process Details

5.18.3. Tasks and Events

Event Notification of Diverted e-AD available

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Notification of Diverted e-AD available
Event Type	Start event
Description	Upon the receipt of a Submitted Draft of Splitting Operation (IE825), the EMCS of the MSA of Dispatch forwards the Notification of Diverted e-AD (IE803) to the Consignor.
Previous Objects	

Table 5.328: Event Notification of Diverted e-AD available

Task Notify former MSA of Destination/ MSA of Export of Diverted e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify former MSA of Destination/ MSA of Export of Diverted e-AD
Task Type	Send task
Description	The MSA of Dispatch notifies the former MSA of Destination/ MSA of Export of the Notification of Diverted e-AD (IE803).

Actor	EMCS
Input Data	C_EAD_NOT
Output Data	
Previous Objects	Notification of Diverted e-AD available
Information Exchange	notification of diverted e-AD/e-SAD
Requirements	COR_FUR_0067
Data Set	
Events	
State	

Table 5.329: Task Notify former MSA of Destination/ MSA of Export of Diverted e-AD

Event Notification of Diverted e-AD sent to former MSA of Destination / MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Notification of Diverted e-AD sent to former MSA of Destination / MSA of Export
Event Type	End event
Description	Notification of Diverted e-AD sent to former MSA of Destination / MSA of Export.
Previous Objects	Notify former MSA of Destination/ MSA of Export of Diverted e-AD

Table 5.330: Event Notification of Diverted e-AD sent to former MSA of Destination / MSA of Export

Event Notification of Diverted e-AD received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Notification of Diverted e-AD received
Event Type	Message start event
Description	The former MSA of Destination/ MSA of Export received the Notification of Diverted e-AD (IE803) from the MSA of Dispatch.
Previous Objects	Notify former MSA of Destination/ MSA of Export of Diverted e-AD

Table 5.331: Event Notification of Diverted e-AD received

Task Perform validation of the Notificaiton of Diverted e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Perform validation of the Notificaiton of Diverted e-AD
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Notification of Diverted e-AD received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.332: Task Perform validation of the Notificaiton of Diverted e-AD

Task Handle validation results of the Notification of Diverted e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of the Notification of Diverted e-AD
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of the Notificaiton of Diverted e-AD
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.333: Task Handle validation results of the Notification of Diverted e-AD

Event Refusal message sent to Consignor since Notification of Diverted e-AD had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE

Event Name	Refusal message sent to Consignor since Notification of Diverted e-AD had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE906) was sent to MSA of Dispatch since the Notification of Diverted e-AD (IE803) had been found invalid and the process ends at this point.
Previous Objects	What is the outcome of the validation?

Table 5.334: Event Refusal message sent to Consignor since Notification of Diverted e-AD had been found invalid

Event Notification of Diverted e-AD message recorded since Notification of Diverted e-AD had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Notification of Diverted e-AD message recorded since Notification of Diverted e-AD had been found valid
Event Type	Conditional intermediate event
Description	The Notification of Diverted e-AD (IE803) was recorded since it had been found valid and the process continues.
Previous Objects	What is the outcome of the validation?

Table 5.335: Event Notification of Diverted e-AD message recorded since Notification of Diverted e-AD had been found valid

Task Perform change of original e-AD state to Replaced

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform change of original e-AD state to Replaced
Task Type	Service task
Description	The state of the e-AD is changed to "Replaced".
Actor	EMCS
Input Data	EXCISE NOTIFICATION
Output Data	e-AD/e-SAD state
Previous Objects	Notification of Diverted e-AD message recorded since Notification of Diverted e-AD had been found valid
Information Exchange	
Requirements	COR_FUR_0068
Data Set	e-AD/e-SAD state

Events	IE803 received
State	Replaced

Table 5.336: Task Perform change of original e-AD state to Replaced

Task Identify whether the destination of the movement is for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the destination of the movement is for Export
Task Type	Service task
Description	The MSA identifies if the destination of the movement is for Export.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-16-Handle e-AD/e-SAD upon Change of Destination L4-CORE-01-15-Perform Change of Destination indicating Change of Place of Delivery L4-CORE-01-20-Forward e-AD(s) to MSA of Destination L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Input Data	Sequence Number ARC Destination Type Code
Output Data	Result Identify whether the destination of the movement is for Export
Previous Objects	Perform change of original e-AD state to Replaced
Information Exchange	
Requirements	COR_FUR_0047
Data Set	
Events	
State	

Table 5.337: Task Identify whether the destination of the movement is for Export

Task Notify former Consignee of Notification of Diverted e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify former Consignee of Notification of Diverted e-AD
Task Type	Send task

Description	The MSA of Destination notifies the former Consignee of the Notification of Diverted e-AD (IE803).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-13-Perform Change of Destination indicating Change of MSA
Input Data	C_EAD_NOT
Output Data	
Previous Objects	Is the movement for Export?
Information Exchange	notification of diverted e-AD/e-SAD
Requirements	COR_FUR_0044
Data Set	
Events	
State	

Table 5.338: Task Notify former Consignee of Notification of Diverted e-AD

Event Notification of Diverted e-AD found valid and received by MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Notification of Diverted e-AD found valid and received by MSA of Export
Event Type	End event
Description	The Notification of Diverted e-AD (IE803) was found valid and received by MSA of Export. At this point the process ends.
Previous Objects	Is the movement for Export?

Table 5.339: Event Notification of Diverted e-AD found valid and received by MSA of Export

Event e-AD set in Replaced state and Notification of Diverted e-AD sent to former Consignee

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD set in Replaced state and Notification of Diverted e-AD sent to former Consignee
Event Type	End event
Description	The MSA of Destination sent the Notification of Diverted e-AD (IE803) to the former Consignee and the e-AD is in "Replaced" state. The process ends.
Previous Objects	Notify former Consignee of Notification of Diverted e-AD

Table 5.340: Event e-AD set in Replaced state and Notification of Diverted e-AD sent to former Consignee

5.19. Process L4-CORE-01-23-Provide Information on Intended Claims

5.19.1. Objective of Process

The purpose of this process is to describe the notification of the MSA of Dispatch by any MSA application claiming the recovery of duties for a movement that shortages have been ascertained, in accordance with the current Common Specifications (FESS and DDNEA). The Claiming MSA can be the MSA of Dispatch or the MSA of Destination or any other MSA.

The process is triggered when shortages and Excesses have been ascertained for the movement and the Excise Officer decides to register the analysis results.
The EMCS automatically records all the information provided, builds and records/stores the Basis for Recovery of Duties (IE861).
The EMCS of the Claiming MSA identifies whether the Claiming MSA is the MSA of Dispatch (as in this case analysis results are available in the MSA of Dispatch and the process ends at this point). In any other case the claiming MSA is a third MSA (including the case it is a former MSA of Destination) or a MSA of Destination and has to send the results of the analysis (IE861) to the MSA of Dispatch giving the basis of calculation of duties that it intends to claim from the guarantor and the process continues.

The EMCS of the MSA of Dispatch proceeds with the validation of the Basis for Recovery of Duties, by using the "Perform validation of Basis for Recovery of Duties message" sub process. Then, the EMCS at MSA of Dispatch proceeds with the handling of the validation results by using the "Handle validation results of Basis for Recovery of Duties" call activity. Depending on the outcome (end control) of the "Handle validation results of Basis for Recovery of Duties" call activity, the following may happen:

a. If the Basis for Recovery of Duties is found invalid a refusal message (IE917/IE906) is sent to the Excise office of the Claiming MSA (since the Basis for Recovery of Duties was found invalid) and the whole process ends at this point.

b. If the Control Report is found valid the Basis for Recovery of Duties is recorded at the EMCS of MSA of Dispatch and the whole process ends.

5.19.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-23
Full Name	Provide Information on Intended Claims
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-13-Manage Information on Intended Claims
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.341: Process Details

5.19.3. Tasks and Events

Event Shortages and Excesses have been ascertained for the movement and the Excise Officer decides to register the analysis results

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Shortages and Excesses have been ascertained for the movement and the Excise Officer decides to register the analysis results
Event Type	Start event
Description	The Excise officer in the claiming MSA has received part or all of:

The Excise officer in the claiming MSA has received part or all of:

· the e-AD/e-SAD (possibly through "Download of an e-AD/e-SAD" and "General query to retrieve an e-AD/e-SAD;

· the report of receipt, possibly several reports of receipt if partial refusal has been performed on the concerned e-AD/e-SAD;

· reports of controls carried out during the movement;

· reports of events issued during the movement;

· additional explanations provided by the consignor and/or by the consignee;

· additional information brought by other MSAs (possibly in response to request for assistance).

In order to have this information, the Excise Officer may have to download the movement through "Download of an e-AD/e-SAD" and "General query to retrieve an e-AD/e-SAD". Specifically, when the claims are based on shortages declared in a Report of Receipt:

· if the claiming MSA is a non-involved MSA the e-AD/e-SAD download is mandatory;

· if the claiming MSA is the MSA of Dispatch the e-AD/e-SAD download is not applicable;

· if the claiming MSA is the MSA of Destination the e-AD/e-SAD download is optional, but recommended;

· if the claiming MSA is a former MSA of Destination that has submitted the Report of Receipt ascertaining shortages the e-AD/e-SAD download is optional, but recommended;

· if the claiming MSA is a former MSA of Destination and the Report of Receipt ascertaining shortages is submitted by a different MSA the e-AD/e-SAD download is mandatory.

In all cases, when the Excise Officer intends to take in account and reference in his analysis any event and/or control reports that is not available at the Claiming MSA, the download of the e-AD/e-SAD is mandatory.

Moreover, if deemed necessary by the Excise officer (at the MSA of Destination or at a third MSA) performing the investigation, that the results of the analysis (IE861: C_RES_DAT) contains Event Report or Control Report references that are not available in the MSA of Destination or in the

	third MSA application, then the e-AD/e-SAD download must be performed. This ensures that the referenced Event Reports or Control Reports exist and it will enable the MSA of Destination or the third MSA application to validate the existence of the referenced Event Reports or Control Reports. Furthermore, optionally the "General query to retrieve an e-AD/e-SAD" can also be used to retrieve information.
Previous Objects	

Table 5.342: Event Shortages and Excesses have been ascertained for the movement and the Excise Officer decides to register the analysis results

Task Register the analysis results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register the analysis results
Task Type	User task
Description	Excise Officer registers the analysis results on EMCS.
Actor	Excise officer
Input Data	C_RES_DAT
Output Data	C_RES_DAT
Previous Objects	Shortages and Excesses have been ascertained for the movement and the Excise Officer decides to register the analysis results
Information Exchange	
Requirements	COR_FUR_0069
Data Set	
Events	
State	

Table 5.343: Task Register the analysis results

Task Record the analysis results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record the analysis results
Task Type	Service task
Description	Analysis results are recorded on EMCS of the Claiming MSA.
Actor	EMCS
Input Data	C_RES_DAT

Output Data	C_RES_DAT
Previous Objects	Register the analysis results
Information Exchange	
Requirements	COR_FUR_0070
Data Set	
Events	
State	

Table 5.344: Task Record the analysis results

Task Build Basis for Recovery of Duties

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Basis for Recovery of Duties
Task Type	Service task
Description	Considering the analysis results recorded, the EMCS builds the Basis for Recovery of Duties (IE861).
Actor	EMCS
Input Data	C_RES_DAT
Output Data	C_RES_DAT
Previous Objects	Record the analysis results
Information Exchange	
Requirements	COR_FUR_0073
Data Set	
Events	
State	

Table 5.345: Task Build Basis for Recovery of Duties

Task Record Basis for Recovery of Duties

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Basis for Recovery of Duties
Task Type	Service task
Description	The Basis for Recovery of Duties (IE861) is stored.

Actor	EMCS
Input Data	C_RES_DAT
Output Data	C_RES_DAT
Previous Objects	Build Basis for Recovery of Duties
Information Exchange	
Requirements	COR_FUR_0071
Data Set	
Events	
State	

Table 5.346: Task Record Basis for Recovery of Duties

Task Identify whether the Claiming MSA is the MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the Claiming MSA is the MSA of Dispatch
Task Type	Service task
Description	The Claiming MSA identifies whether the Claiming MSA is the MSA of Dispatch.
Actor	EMCS
Input Data	Member State Code Incredit ARC
Output Data	Result Identify whether the Claiming MSA is the MSA of Dispatch
Previous Objects	Record Basis for Recovery of Duties
Information Exchange	
Requirements	COR_FUR_0072
Data Set	
Events	
State	

Table 5.347: Task Identify whether the Claiming MSA is the MSA of Dispatch

Event Basis of Recovery of Duties built at MSA of Dispatch and Analysis Results are available in the MSA of dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Basis of Recovery of Duties built at MSA of Dispatch and Analysis Results are available in the MSA of dispatch
Event Type	End event
Description	Basis for Recovery of Duties (IE861) has been built at MSA of Dispatch and Analysis Results are available in the MSA of dispatch. The process ends at this point.
Previous Objects	Is the Claiming MSA the MSA of Dispatch?

Table 5.348: Event Basis of Recovery of Duties built at MSA of Dispatch and Analysis Results are available in the MSA of dispatch

Event Basis for Recovery of Duties received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Basis for Recovery of Duties received
Event Type	Message start event
Description	The MSA of Dispatch received the Basis for Recovery of Duties (IE861) from the Requesting MSA.
Previous Objects	Notify MSA of Dispatch of Basis for Recovery of Duties

Table 5.349: Event Basis for Recovery of Duties received

Task Notify MSA of Dispatch of Basis for Recovery of Duties

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Dispatch of Basis for Recovery of Duties
Task Type	Send task
Description	The Requesting MSA notifies the MSA of Dispatch of the Basis for Recovery of Duties (IE861).
Actor	EMCS
Input Data	C_RES_DAT
Output Data	
Previous Objects	Is the Claiming MSA the MSA of Dispatch?
Information Exchange	basis for recovery of duties
Requirements	COR_FUR_0074
Data Set	

Events	
State	

Table 5.350: Task Notify MSA of Dispatch of Basis for Recovery of Duties

Task Perform validation of Basis for Recovery of Duties

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of Basis for Recovery of Duties
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Basis for Recovery of Duties received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.351: Task Perform validation of Basis for Recovery of Duties

Event Basis for Recovery of Duties sent to MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Basis for Recovery of Duties sent to MSA of Dispatch
Event Type	End event
Description	Basis for Recovery of Duties (IE861) sent to MSA of Dispatch.
Previous Objects	Notify MSA of Dispatch of Basis for Recovery of Duties

Table 5.352: Event Basis for Recovery of Duties sent to MSA of Dispatch

Task Handle validation results of Basis for Recovery of Duties

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of Basis for Recovery of Duties
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle

	validation Results of Common Domain message.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of Basis for Recovery of Duties
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.353: Task Handle validation results of Basis for Recovery of Duties

Event Refusal message sent to Claiming MSA since Basis for Recovery of Duties found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to Claiming MSA since Basis for Recovery of Duties found invalid
Event Type	End event
Description	A Refusal message (IE917/IE906) was sent to Requesting MSA since the Basis for Recovery of Duties (IE861) had been found invalid and the process ends at this point.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.354: Event Refusal message sent to Claiming MSA since Basis for Recovery of Duties found invalid

Event Basis for Recovery of Duties recorded, since found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Basis for Recovery of Duties recorded, since found valid
Event Type	End event
Description	The Basis for Recovery of Duties (IE861) was recorded since it had been found valid and the process ends at this point.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.355: Event Basis for Recovery of Duties recorded, since found valid

5.20. Process L4-CORE-01-24-Issue reminder at expiry of timer for Change of Destination (TIM_CHS)

5.20.1. Objective of Process

The purpose of this process is to describe the process after the timer TIM_CHS expiration for a movement of Excise Goods (inside the territory of the European Union), in accordance with the current Common Specifications (FESS and DDNEA).

The process is triggered when the timer TIM_CHS (the timer that was issued when the delivery of a consignment has been refused or partially refused, or the e-AD/e-SAD has been rejected) has expired at the MSA of Dispatch.
After this, the EMCS at MSA of Dispatch builds a reminder message for Excise movement (IE802) and then records it. Following the EMCS at MSA of Dispatch notifies the Consignor of the reminder message for Excise movement (IE802) and the whole process ends.

5.20.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-24
Full Name	Issue reminder at expiry of timer for Change of Destination (TIM_CHS)
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	N/A
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.356: Process Details

5.20.3. Tasks and Events

Event TIM_CHS expired

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	TIM_CHS expired
Event Type	Timer start event
Description	The current process starts when the timer TIM_CHS (the timer was issued when the delivery of a consignment has been refused or partially refused, or the e-AD has been rejected) has expired at the MSA of Dispatch.
Previous Objects	

Table 5.357: Event TIM_CHS expired

Task Build Reminder

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Build Reminder
Task Type	Task
Description	The MSA of Dispatch builds a Reminder (IE802).
Actor	EMCS
Input Data	TIM_CHS Expiry Date ARC Sequence Number
Output Data	C_EXC_REM
Previous Objects	TIM_CHS expired
Information Exchange	
Requirements	COR_FUR_0082
Data Set	
Events	
State	

Table 5.358: Task Build Reminder

Task Record Reminder

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Reminder
Task Type	Service task
Description	The Reminder (IE802) is stored.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-25-Issue reminder at expiry of timer for Update of Destination Fields (TIM_FDF) L4-CORE-01-07-Issue Reminder at expiry of time limit for Report of Receipt/Export
Input Data	C_EXC_REM
Output Data	C_EXC_REM
Previous Objects	Build Reminder
Information Exchange	
Requirements	COR_FUR_0083

Data Set	
Events	
State	

Table 5.359: Task Record Reminder

Task Notify Consignor of Reminder

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor of Reminder
Task Type	Send task
Description	The MSA of Dispatch notifies the Consignor of the Reminder (IE802).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-25-Issue reminder at expiry of timer for Update of Destination Fields (TIM_FDF)
Input Data	C_EXC_REM
Output Data	
Previous Objects	Record Reminder
Information Exchange	reminder message for Excise movement
Requirements	COR_FUR_0084
Data Set	
Events	
State	

Table 5.360: Task Notify Consignor of Reminder

Event Reminder message after expiry of the change of destination timer (TIM_CHS) sent to the Consignor

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Reminder message after expiry of the change of destination timer (TIM_CHS) sent to the Consignor
Event Type	End event
Description	MSA of Dispatch sent Reminder message to the Consignor and the process ends at this point.
Previous Objects	Notify Consignor of Reminder

Table 5.361: Event Reminder message after expiry of the change of destination timer (TIM_CHS) sent to the Consignor

5.21. Process L4-CORE-01-25-Issue reminder at expiry of timer for Update of Destination Fields (TIM_FDF)

5.21.1. Objective of Process

The purpose of this process is to describe the process after the timer TIM_FDF expiration for a movement of Excise Goods under suspension of Excise Duty (inside the territory of the European Union), in accordance with the current Common Specifications (FESS and DDNEA).
The process is triggered when the timer TIM_FDF (the timer that was issued upon the submission of an e-AD, and in the case where the destination of the consignment was unknown) has expired at the MSA of Dispatch.
After this, the EMCS at MSA of Dispatch identifies whether the destination fields of the e-AD are still empty.
If the destination fields have been updated and they are not anymore empty, then no reminder is sent to the Consignor and the process ends at this point.
If the destination fields of the e-AD are still empty, the EMCS at MSA of Dispatch builds and records a reminder message for Excise movement (IE802) and notifies the Consignor of the reminder message for Excise movement (IE802).
Following, the consignor optionally replies by giving explanations.

a. In case the consignor does not reply there is no message received from the consignor and the process ends at this point

b. In case the consignor replies with a Draft Explanation on Delay (IE837), then the process continues.

After the receipt of the Draft Explanation on Delay (IE837), the MSA of Dispatch proceeds with validating the data of the Draft Explanation on Delay, by using the "Perform validation of Draft Explanation on Delay" sub process. Then, the EMCS at MSA of Dispatch proceeds with the handling of the validation results by using the "Handle validation results of Draft Explanation on Delay" call activity. Depending on the outcome (end event) of the "Handle validation results of Draft Explanation on Delay" call activity, the following may happen:

a. If a refusal message (IE917/IE704) is sent to the Consignor (since the Draft Explanation on Delay was found invalid), the whole process ends at this point;

b. If the Draft Explanation on Delay (IE837) is found valid, the EMCS at MSA of Dispatch records it and the whole process ends.

5.21.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-25
Full Name	Issue reminder at expiry of timer for Update of Destination fields (TIM_FDF)
Assumptions	N/A

Constraints	No constraints.
L3 Reference Models	
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.362: Process Details

5.21.3. Tasks and Events

Task Identify whether the destination fields of the e-AD are still empty

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the destination fields of the e-AD are still empty
Task Type	Service task
Description	The MSA of Dispatch identifies whether the destination fields of the e-AD are still empty.
Actor	EMCS
Input Data	Sequence Number Destination Type Code ARC
Output Data	Result Identify whether the destination fields of the e-AD are still empty
Previous Objects	TIM_FDF expired
Information Exchange	
Requirements	COR_FUR_0003
Data Set	
Events	
State	

Table 5.363: Task Identify whether the destination fields of the e-AD are still empty

Event TIM_FDF expired

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	TIM_FDF expired
Event Type	Timer start event
Description	The current process starts when the timer TIM_FDF (the timer that was issued at the date of submission of an e-AD where the destinations fields were empty) has expired at the MSA of Dispatch.
Previous Objects	

Table 5.364: Event TIM_FDF expired

Task Build Reminder

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Build Reminder
Task Type	Task
Description	The MSA of Dispatch builds a Reminder (IE802).
Actor	EMCS
Input Data	ARC TIM_FDF Expiry Date Sequence Number
Output Data	C_EXC_REM
Previous Objects	Are the destination fields of the e-AD still empty?
Information Exchange	
Requirements	COR_FUR_0082
Data Set	
Events	
State	

Table 5.365: Task Build Reminder

Event No reminder sent to Consignor

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	No reminder sent to Consignor
Event Type	End event
Description	Destination fields of the e-AD have been filled in and no reminder is sent to Consignor. The process ends at this point.
Previous Objects	Are the destination fields of the e-AD still empty?

Table 5.366: Event No reminder sent to Consignor

Task Record Reminder

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Reminder
Task Type	Service task

Description	The Reminder (IE802) is stored.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-24-Issue reminder at expiry of timer for Change of Destination (TIM_CHS) L4-CORE-01-07-Issue Reminder at expiry of time limit for Report of Receipt/Export
Input Data	C_EXC_REM
Output Data	C_EXC_REM
Previous Objects	Build Reminder
Information Exchange	
Requirements	COR_FUR_0083
Data Set	
Events	
State	

Table 5.367: Task Record Reminder

Task Notify Consignor of Reminder

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor of Reminder
Task Type	Send task
Description	The MSA of Dispatch notifies the Consignor of the Reminder (IE802).
Actor	EMCS
Appears also in the following processes	L4-CORE-01-24-Issue reminder at expiry of timer for Change of Destination (TIM_CHS)
Input Data	C_EXC_REM
Output Data	
Previous Objects	Record Reminder
Information Exchange	reminder message for Excise movement
Requirements	COR_FUR_0084
Data Set	

Events	
State	

Table 5.368: Task Notify Consignor of Reminder

Event Draft Explanation on Delay of Consignor received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Draft Explanation on Delay of Consignor received
Event Type	Message intermediate event (catch)
Description	The MSA of Dispatch received a draft Explanation on Delay (IE837) from the Consignor.
Previous Objects	Notify Consignor of Reminder Consignor

Table 5.369: Event Draft Explanation on Delay of Consignor received

Event No message received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	No message received
Event Type	Conditional intermediate event
Description	The MSA of Dispatch received no message (i.e. no draft Explanation on Delay IE837) from the Consignor.
Previous Objects	Notify Consignor of Reminder

Table 5.370: Event No message received

Task Perform validation of draft Explanation on Delay

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of draft Explanation on Delay
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-07-Issue Reminder at expiry of time limit for Report of Receipt/Export
Input Data	
Output Data	
Previous Objects	Draft Explanation on Delay of Consignor received

Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.371: Task Perform validation of draft Explanation on Delay

Event No Explanation on Delay received from Consignor

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	No Explanation on Delay received from Consignor
Event Type	End event
Description	The MSA of Dispatch received no Explanation on Delay (IE837) from the Consignor and the process ends.
Previous Objects	No message received

Table 5.372: Event No Explanation on Delay received from Consignor

Task Handle validation results of draft Explanation on Delay

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of draft Explanation on Delay
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message
Actor	EMCS
Appears also in the following processes	L4-CORE-01-07-Issue Reminder at expiry of time limit for Report of Receipt/Export
Input Data	
Output Data	
Previous Objects	Perform validation of draft Explanation on Delay
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.373: Task Handle validation results of draft Explanation on Delay

Event Explanation on Delay of Consignor recorded since draft Explanation on Delay had been found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Delay of Consignor recorded since draft Explanation on Delay had been found valid
Event Type	Conditional intermediate event
Description	The Explanation on Delay of the Consignor (IE837) was recorded since the draft Explanation on Delay of the Consignor (IE837) had been found valid and the process continues.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.374: Event Explanation on Delay of Consignor recorded since draft Explanation on Delay had been found valid

Event Refusal message sent to Consignor since draft Explanation on Delay had been found invalid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Refusal message sent to Consignor since draft Explanation on Delay had been found invalid
Event Type	End event
Description	A Refusal message (IE917/IE704) was sent to the Consignor since the draft Explanation on Delay (IE837) had been found invalid.
Previous Objects	What is the outcome of the handling of validation results?

Table 5.375: Event Refusal message sent to Consignor since draft Explanation on Delay had been found invalid

Event Explanation on Delay of Consignor recorded

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Explanation on Delay of Consignor recorded
Event Type	End event
Description	The Explanation on Delay of the Consignor (IE837) was recorded and the process ends.
Previous Objects	Explanation on Delay of Consignor recorded since draft Explanation on Delay had been found valid

Table 5.376: Event Explanation on Delay of Consignor recorded

5.22. Process L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension

5.22.1. Objective of Process

The purpose of this process is to describe the exportation of goods under excise duty suspension, both in the case where the MSA of Dispatch is the same as the MSA of Destination/MSA of Export as well as in the case where they are different.

When the MSA of Dispatch is the same as the MSA of Export, the process is as follows:

At the Customs Office of Export:

a.   The process is triggered when an Export Declaration (IE515) arrives from the Declarant/Representative to the Customs Office of Export, at the start event "Export Declaration Received".

b.   The process continues with the Customs Office of Export validating the received Export Declaration.

☐   In case the Customs Declaration is not valid, the Declarant/Representative is notified of the rejection of the Export Declaration (IE556) by the Customs Office of Export. Following that, the Customs Declaration is rejected by the Customs Office of Export and the flow ends with "Export Declaration Rejected";

c.   In case the Customs Declaration is valid, the Customs Office of Export records the valid Export Declaration and continues to identify if the MSA of Dispatch and the MSA of Export are the same or not.

d.   For the case where the MSA of Dispatch and the MSA of Export are the same, the Customs Office of Export sends an e-AD request (IE532) to the MSA of Dispatch, requesting the e-AD.

e.   If the e-AD Request is rejected, the Customs Office of Export receives the e-AD Request Rejection (IE532) from the MSA of Dispatch. Then the Customs Office of Export records the e-AD request rejection and the flow then leads back to the bullet point of step b.

f.   If the e-AD request is accepted, the Customs Office of Export receives the e-AD (IE801) from the MSA of Dispatch.

g.   The process continues with the Customs Office of Export recording the e-AD, performing cross-check and recording the cross-check result.

h.   If the cross-check is not successful, for the case where the MSA of Dispatch and the MSA of Destination/MSA of Export are the same, the Customs Office of Export notifies the MSA of Dispatch of the e-AD Negative Cross-Check Result (IE537). The flow then leads back to the bullet point of step b.

i.   If the cross-check is successful, the Customs Office of Export identifies whether the goods are presented and checks if the Customs Declaration is Lodged Prior to the Presentation of the Goods.

j.   In case the Custom Declaration is not lodged prior to the presentation of the goods, the Customs Office of Export performs Risk Analysis and then one of the following occurs:

☐   The Goods have not been presented within the defined time limit, thus the flow leads back to the bullet point of step b;

☐   The Customs Office of Export receives an Export Presentation Notification (IE511) and validates it;

o   If the Presentation Notification is valid, the Customs Office of Export records it and the flow leads back to step c, where it is identified if the MSA of Dispatch is the same as the MSA of Export;

o   If the Presentation Notification is not valid, the Customs Office of Export notifies the Declarant/Representative of the Rejection of the Presentation Notification (IE556) and the flow leads back to step j.

☐   The Customs Office of Export receives a Cancellation of the Pre-Lodged Declaration (IE514) and validates it;

o   If the Cancellation request is valid, the Customs Office of Export rejects the Export Declaration and notifies the MSA of Dispatch of the Export Declaration Cancellation (IE519), since the MSA of Dispatch is the same as the MSA of Export;

o   If the Presentation Notification is not valid, the Customs Office of Export rejects the Cancellation request and the flow leads back to step j.

☐   The Customs Office of Export receives the correction of the Pre-Lodged Export Declaration (IE515) and the flow leads back to step b.

k.   In case the Custom Declaration is lodged prior to the presentation of the goods, the Customs Office of Export accepts it and proceeds to notify the Declarant/Representative of this acceptance (IE528).

l.   Since the MSA of Dispatch is the same as the MSA of Destination/MSA of Export, the Customs Office of Export notifies the MSA of Dispatch of the Export Declaration Acceptance as well (IE539).

m.   The process continues with the Customs Office of Export performing Risk Analysis. Then one of the following occurs:

☐   A Customs Officer at the Customs Office of Export decides to invalidate the Export Declaration. The Customs Office of Export then proceeds to notify the Declarant/Representative of the Export Declaration Invalidation (IE509), as well as the MSA of Dispatch (IE536), since the MSA of Dispatch is the same as the MSA of Destination/MSA of Export. The flow then terminates with "Export Declaration Invalidated";

☐   A Customs Officer at the Customs Office of Export decides to release or control the Goods for Export. The Customs Office of Export then proceeds to record the control results and the release request:

o   If the Goods are not released for Export, the Custom Office of Export notifies the MSA of Dispatch of the Non-Release of the Goods (IE534), as well as the Declarant/Representative (IE551). The flow then terminates with "Goods Not Released for Export";

o   If the Goods are released for export, the following three that are presented below occur in parallel. After their conclusion, the "Goods Released for Export" where the flow terminates;

•   The Customs Office of Export notifies the Declarant/Representative of the Release of the Goods for Export (IE529);

•   The Customs Office of Export notifies the MSA of Dispatch of the Release of the Goods for Export (IE535), since the MSA of Dispatch is the same as the MSA of Destination/MSA of Export;

•   The Customs Office of Export sends the Anticipated Export Record (IE501) to the Customs Office of Exit.

☐   The Customs Office of Export receives an Export Invalidation (IE514) and validates it;

o   If the invalidation request is valid, the Customs Office of Export proceeds to notify the Declarant/Representative of the Export Declaration Invalidation (IE509), as well as the MSA of Dispatch (IE536), since the MSA of Dispatch is the same as the MSA of Destination/MSA of Export. The flow then terminates with "Export Declaration Invalidated";

o   If the invalidation request is invalid, the flow leads back to step m.

☐   The Customs Office of Export receives an Export Declaration Amendment (IE513) and the flow leads back to step b.

At the MSA of Dispatch:

a.   At the MSA of Dispatch, the process is triggered when the e-AD request (IE532) sent from the Customs Office of Export arrives thus "e-AD Request Received". At this point, the e-AD state is at the 'Accepted' state at the MSA of Dispatch.

b.   The process continues with the call activity "Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities", described in model L4-CORE-01-27. At this point, the MSA of Dispatch sends the e-AD Request Rejection (IE832) or the e-AD (IE801) to the Customs Office of Export.

c.   Following, the MSA of Dispatch shall "Identify whether the e-AD(s) is/are available at this MSA of Dispatch".

d.   The process continues with the gateway "Is e-AD available?".

☐   If no, then the flow terminates here as "e-AD is not available at this MSA of Dispatch";

☐   If yes, the flow continues at point e below.

e.   The process continues and one of the following four might occur :

☐   In case there is an "e-AD Manual Closure Decision", the flow is then terminated and "Manual Closure of the Movement follows";

☐   The MSA of Dispatch might "Receive Export Declaration Rejection Notification", where the Export Declaration Rejection Notification (IE519) arrives from the Customs Office of Export.

o   Next, it shall "Perform Validation of Export Declaration Rejection Notification", connected with model L4-CORE-01-04, where the syntactic, coordination protocol and business compliance validation of the Export Declaration Rejection Notification takes place;

o "Handle Validation Results of Export Declaration Rejection Notification" follows, where the validation results of the Export Declaration Rejection Notification are handled. This is connected with model L4-CORE-01-06;

o The process continues with "Export Declaration Rejection Notification at MSA of Dispatch" (that is continued from the point owning the same name in the L4-CORE-01-27).

□ The MSA of Dispatch might "Receive Export Declaration Acceptance Notification", where the Export Declaration Acceptance Notification (IE539) arrives from the Customs Office of Export.

o Next, it shall "Perform Validation of Export Declaration Acceptance Notification", connected with model L4-CORE-01-04, where the syntactic, coordination protocol and business compliance validation of the Export Declaration Rejection Notification takes place;

o "Handle Validation Results of Export Declaration Acceptance Notification" follows, where the validation results of the Export Declaration Acceptance Notification are handled. This is connected with model L4-CORE-01-06;

o The process continues with "Export Declaration Acceptance Notification at MSA of Dispatch" (that is continued from the point owning the same name in the L4-CORE-01-27).

□ The MSA of dispatch might "Receive e-AD Negative Cross-Check Result", where the e-AD Negative Cross-Check Result (IE537) arrives from the Customs Office of Export.

o Next, it shall "Perform Validation of e-AD Negative Cross-Check Result", connected with model L4-CORE-01-04, where the syntactic, coordination protocol and business compliance validation of the e-AD Negative Cross-Check Result takes place;

o "Handle Validation Results of Negative Cross-Check Result" follows, where the validation results of the Negative Cross-Check Result are handled. This is connected with model L4-CORE-01-06;

o The process continues with "Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Dispatch" (that is continued from the point owning the same name in the L4-CORE-01-27).

□ Following the above three cases ("Receive Export Declaration Rejection Notification", "Receive Export Declaration Acceptance Notification", "Receive e-AD Negative Cross-Check Result"), the flow continues in step f below.

f. The MSA of Dispatch shall "Identify whether the Export Declaration is Accepted or Rejected".

g. Then, it shall be identified whether the Export Declaration is accepted (i.e. "Is Export Declaration Accepted?"). If it is not accepted, the flow ends at the with "Export Declaration Rejected".

h. If the Export Declaration is accepted, the process continues with one of the following 4 below:

□ It might be an "e-AD Manual Closure Decision". The flow is then terminated and "Manual Closure of the Movement follows".

□ The MSA of Dispatch might "Receive Invalidation Notification", where the Invalidation Notification (IE536) arrives from the Customs Office of Export.

o Next, it shall "Perform Validation of Invalidation Notification", connected with model L4-CORE-01-04, where the syntactic, coordination protocol and business compliance validation of the Invalidation Notification takes place;

o "Handle Validation Results of Invalidation Notification" follows, where the validation results of the Invalidation Notification are handled. This is connected with model L4-CORE-01-06.

o The process continues with "Export Invalidation Notification at MSA of Dispatch" (that is continued from the point owning the same name in the L4-CORE-01-27).

□ The MSA of Dispatch might "Receive Release of Export Notification", where the Release of Export Notification (IE535) arrives from the Customs Office of Export.

o Next, it shall "Perform Validation of Release of Export Notification", connected with model L4-CORE-01-04, where the syntactic, coordination protocol and business compliance validation of the Release of Export Notification takes place;

o "Handle Validation Results of Release of Export Notification" follows, where the validation results of the Release of Export Notification are handled. This is connected with model L4-CORE-01-06;

o The process continues with "Export Release Notification at MSA of Dispatch" (that is continued from the point owning the same name in the L4-CORE-01-27).

□ The MSA of Dispatch might "Receive Non-Release Export Notification", where the Non-Release of Export Notification (IE534) arrives from the Customs Office of Export.

o   Next, it shall "Perform Validation of Non-Release of Export Notification", connected with model L4-CORE-01-04, where the syntactic, coordination protocol and business compliance validation of the Non-Release of Export Notification takes place;

o   "Handle Validation Results of Non-Release of Export Notification" follows, where the validation results of the Non-Release of Export Notification are handled. This is connected with model L4-CORE-01-06;

o   The process continues with "Export Non-Release Notification at MSA of Dispatch" (that is continued from the point owning the same name in the L4-CORE-01-27).

□   Following the above three cases ("Receive Invalidation Notification", "Receive Release of Export Notification", "Receive Non-Release Export Notification"), the flow continues in step i below.

i.   The MSA of Dispatch shall "Identify whether the Export Declaration is Invalidated or Goods have or have not Released for Export".

j.   Then, it shall be identified whether the "Export Declaration Invalidated or Goods Released for Export or Goods Not Released for Export?". After that, one of the following may occur:

□   If the Export Declaration is invalidated, the flow ends with "Export Declaration Invalidated";

□   If the Goods are Released for Export, the flow ends with "Goods Released for Export";

□   If the Goods are Not Released for Export, the flow ends with "Goods Not Released for Export".

When the MSA of Dispatch is different than the MSA of Destination/MSA of Export, the process is as follows:

At the Customs Office of Export:

a.   The process is triggered when an Export Declaration (IE515) arrives from the Declarant/Representative to the Customs Office of Export, at the start event "Export Declaration Received".

b.   The process continues with the Customs Office of Export validating the received Export Declaration.

□   In case the Customs Declaration is not valid, the Declarant/Representative is notified of the rejection of the Export Declaration (IE556) by the Customs Office of Export. Following that, the Customs Declaration is rejected by the Customs Office of Export and the flow ends with "Export Declaration Rejected";

c.   In case the Customs Declaration is valid, the Customs Office of Export records the valid Export Declaration and continues to identify if the MSA of Dispatch and the MSA of Export are the same or not.

d.   For the case where the MSA of Dispatch and the MSA of Export are different, the Customs Office of Export sends an e-AD request (IE532) to the MSA of Destination/MSA of Export, requesting the e-AD.

e.   If the e-AD Request is rejected, the Customs Office of Export receives the e-AD Request Rejection (IE532) from the MSA of Destination/MSA of Export. Then the Customs Office of Export records the e-AD request rejection and the flow then leads back to the bullet point of step b.

f.   If the e-AD request is accepted, the Customs Office of Export receives the e-AD (IE801) from the MSA of Destination/MSA of Export.

g.   The process continues with the Customs Office of Export recording the e-AD, performing cross-check and recording the cross-check result.

h.   If the cross-check is not successful, for the case where the MSA of Dispatch and the MSA of Destination/MSA of Export are different, the Customs Office of Export notifies the MSA of Destination/MSA of Export of the e-AD Negative Cross-Check Result (IE537). The flow then leads back to the bullet point of step b.

i.   If the cross-check is successful, the Customs Office of Export identifies whether the goods are presented and checks if the Customs Declaration is Lodged Prior to the Presentation of the Goods.

j.   In case the Custom Declaration is not lodged prior to the presentation of the goods, the Customs Office of Export performs Risk Analysis and then one of the following occurs:

□   The Goods have not been presented within the defined time limit, thus the flow leads back to the bullet point of step b.

□   The Customs Office of Export receives an Export Presentation Notification (IE511) and validates it;

o   If the Presentation Notification is valid, the Customs Office of Export records it and the flow leads back to step c, where it is identified if the MSA of Dispatch is the same as the MSA of Export.

o   If the Presentation Notification is not valid, the Customs Office of Export notifies the Declarant/Representative of the Rejection of the Presentation Notification (IE556) and the flow leads back to step j.

☐   The Customs Office of Export receives a Cancellation of the Pre-Lodged Declaration (IE514) and validates it;

o   If the Cancellation request is valid, the Customs Office of Export rejects the Export Declaration and notifies the MSA of Destination/MSA of Export of the Export Declaration Cancellation (IE519), since the MSA of Dispatch is the different than the MSA of Destination/MSA of Export;

o   If the Presentation Notification is not valid, the Customs Office of Export rejects the Cancellation request and the flow leads back to step j.

☐   The Customs Office of Export receives the correction of the Pre-Lodged Export Declaration (IE515) and the flow leads back to step b.

k.   In case the Custom Declaration is lodged prior to the presentation of the goods, the Customs Office of Export accepts it and proceeds to notify the Declarant/Representative of this acceptance (IE528).

l.   Since the MSA of Dispatch is different than the MSA of Destination/MSA of Export, the Customs Office of Export notifies the MSA of Destination/MSA of Export of the Export Declaration Acceptance as well (IE539).

m.   The process continues with the Customs Office of Export performing Risk Analysis. Then one of the following occurs:

☐   A Customs Officer at the Customs Office of Export decides to invalidate the Export Declaration. The Customs Office of Export then proceeds to notify the Declarant/Representative of the Export Declaration Invalidation (IE509), as well as the MSA of Destination/MSA of Export (IE536), since the MSA of Dispatch is different than the MSA of Export. The flow then terminates at the end event "Export Declaration Invalidated";

☐   A Customs Officer at the Customs Office of Export decides to release or control the Goods for Export. The Customs Office of Export then proceeds to record the control results and the release request:

o   If the Goods are not released for Export, the Custom Office of Export notifies the MSA of Destination/MSA of Export of the Non-Release of the Goods (IE534), as well as the Declarant/Representative (IE551). The flow then terminates with "Goods Not Released for Export".

o   If the Goods are released for export, the following three that are presented below occur in parallel. After the conclusion of "Goods Released for Export" where the flow terminates:

•   The Customs Office of Export notifies the Declarant/Representative of the Release of the Goods for Export (IE529);

•   The Customs Office of Export notifies the MSA of Destination/MSA of Export of the Release of the Goods for Export (IE535), since the MSA of Dispatch is different than the MSA of Export;

•   The Customs Office of Export sends the Anticipated Export Record (IE501) to the Customs Office of Exit.

☐   The Customs Office of Export receives an Export Invalidation (IE514) and validates it.

o   If the invalidation request is valid, the Customs Office of Export proceeds to notify the Declarant/Representative of the Export Declaration Invalidation (IE509), as well as the MSA of Destination/MSA of Export (IE536), since the MSA of Dispatch is different than the MSA of Export. The flow then terminates with "Export Declaration Invalidated".

o   If the invalidation request is invalid, the flow leads back to step m.

☐   The Customs Office of Export receives an Export Declaration Amendment (IE513) and the flow leads back to step b.

At the MSA of Destination/MSA of Export:

a.   At the MSA of Destination/MSA of Export, the process is triggered when the e-AD request (IE532) sent from the Customs Office of Export arrives thus "e-AD Request Received". At this point, the e-AD state is at the 'Accepted' state at the MSA of Destination/MSA of Export.

b.   The process continues with the call activity "Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities", described in model L4-CORE-01-28. At this point, the MSA of Destination/MSA of Export sends the e-AD Request Rejection (IE832) or the e-AD (IE801) to the Customs Office of Export.

c.   Following, the MSA of Destination/MSA of Export shall "Identify whether the e-AD(s) is/are available at this MSA of Destination/MSA of Export".

d.   The process continues with the gateway "Is e-AD available?".

☐   If no, then the flow terminates here as "e-AD is not available at this MSA of Destination/MSA of Export";

☐   If yes, the flow continues at point e below.

e.   The process continues and one of the following four might occur:

☐   In case there is an "e-AD Manual Closure Decision", the flow is then terminated and "Manual Closure of the Movement follows".

☐   The MSA of Destination/MSA of Export might "Receive Export Declaration Rejection Notification", where the Export Declaration Rejection Notification (IE519) arrives from the Custom Office of Export.

o   Next, it shall "Perform Validation of Export Declaration Rejection Notification", connected with model L4-CORE-01-04, where the syntactic, coordination protocol and business compliance validation of the Export Declaration Rejection Notification takes place;

o   "Handle Validation Results of Export Declaration Rejection Notification" follows, where the validation results of the Export Declaration Rejection Notification are handled. This is connected with model L4-CORE-01-06.

o   The process continues with "Export Declaration Rejection Notification at MSA of Destination/MSA of Export" (that is continued from the point owning the same name in the L4-CORE-01-28).

☐   The MSA of Destination/MSA of Export might "Receive Export Declaration Acceptance Notification", where the Export Declaration Acceptance Notification (IE539) arrives from the Customs Office of Export.

o   Next, it shall "Perform Validation of Export Declaration Acceptance Notification", connected with model L4-CORE-01-04, where the syntactic, coordination protocol and business compliance validation of the Export Declaration Rejection Notification takes place;

o   "Handle Validation Results of Export Declaration Acceptance Notification" follows, where the validation results of the Export Declaration Acceptance Notification are handled. This is connected with model L4-CORE-01-06.

o   The process continues with "Export Declaration Acceptance Notification at MSA of Destination/MSA of Export" (that is continued from the point owning the same name in the L4-CORE-01-28).

☐   The MSA of Destination/MSA of Export might "Receive e-AD Negative Cross-Check Result", where the e-AD Negative Cross-Check Result (IE537) arrives from the Customs Office of Export.

o   Next, it shall "Perform Validation of e-AD Negative Cross-Check Result", connected with model L4-CORE-01-04, where the syntactic, coordination protocol and business compliance validation of the e-AD Negative Cross-Check Result takes place;

o   "Handle Validation Results of Negative Cross-Check Result" follows, where the validation results of the Negative Cross-Check Result are handled. This is connected with model L4-CORE-01-06;

o   The process continues with "Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Destination/MSA of Export" (that is continued from the point owning the same name in the L4-CORE-01-28).

☐   Following the above three cases ("Receive Export Declaration Rejection Notification", "Receive Export Declaration Acceptance Notification", "Receive e-AD Negative Cross-Check Result"),the flow continues in step f below.

f.   The MSA of Destination/MSA of Export shall "Identify whether the Export Declaration is Accepted or Rejected".

g.   Then, it shall be identified whether the Export Declaration is accepted (i.e. "Is Export Declaration Accepted?"). If it is not accepted, the flow ends at the with "Export Declaration Rejected".

h.   If the Export Declaration is accepted, the process continues with one of the following 4 below:

☐   It might be an "e-AD Manual Closure Decision". The flow is then terminated and "Manual Closure of the Movement follows".

☐   The MSA of Destination/MSA of Export might Receive Invalidation Notification", where the Invalidation Notification (IE536) arrives from the Customs Office of Export.

o   Next, it shall "Perform Validation of Invalidation Notification", connected with model L4-CORE-01-04, where the syntactic, coordination protocol and business compliance validation of the Invalidation Notification takes place.

o "Handle Validation Results of Invalidation Notification" follows, where the validation results of the Invalidation Notification are handled. This is connected with model L4-CORE-01-06.

o The process continues with "Export Invalidation Notification at MSA of Destination/MSA of Export" (that is continued from the point owning the same name in the L4-CORE-01-28).

☐ The MSA of Destination/MSA of Export might "Receive Release of Export Notification", where the Release of Export Notification (IE535) arrives from the Customs Office of Export.

o Next, it shall "Perform Validation of Release of Export Notification", connected with model L4-CORE-01-04, where the syntactic, coordination protocol and business compliance validation of the Release of Export Notification takes place.

o "Handle Validation Results of Release of Export Notification" follows, where the validation results of the Release of Export Notification are handled. This is connected with model L4-CORE-01-06.

o The process continues with the "Export Release Notification at MSA of Destination/MSA of Export" (that is continued from the point owning the same name in the L4-CORE-01-28).

☐ The MSA of Destination/MSA of Export might "Receive Non-Release Export Notification", where the Non-Release of Export Notification (IE534) arrives from the Customs Office of Export.

o Next, it shall "Perform Validation of Non-Release of Export Notification", connected with model L4-CORE-01-04, where the syntactic, coordination protocol and business compliance validation of the Non-Release of Export Notification takes place.

o "Handle Validation Results of Non-Release of Export Notification" follows, where the validation results of the Non-Release of Export Notification are handled. This is connected with model L4-CORE-01-06.

o The process continues with the "Export Non-Release Notification at MSA of Destination/MSA of Export" (that is continued from the point owning the same name in the L4-CORE-01-28).

☐ Following the above three cases ("Receive Invalidation Notification", "Receive Release of Export Notification", "Receive Non-Release Export Notification"), the flow continues in step i below.

i. The MSA of Destination/MSA of Export shall "Identify whether the Export Declaration is Invalidated or Goods have or have not Released for Export", where the MSA of Destination/MSA of Export identifies if the export declaration has been invalidated, if the goods have been released for export or if the goods have not been released for export.

j. Then, it shall be identified whether the "Export Declaration Invalidated or Goods Released for Export or Goods Not Released for Export?". After that, one of the following may occur:

☐ If the Export Declaration is invalidated, the flow ends with "Export Declaration Invalidated";

☐ If the Goods are Released for Export, the flow ends with "Goods Released for Export";

☐ If the Goods are Not Released for Export, the flow ends with "Goods Not Released for Export".

5.22.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-26
Full Name	Exportation of Goods under Excise Duty Suspension
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-21-Handle Export of Goods under Excise Duty Suspension
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.377: Process Details

5.22.3. Tasks and Events

Event e-AD Request Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Request Received
Event Type	Message start event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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
Previous Objects	Request e-AD from MSA of Dispatch

Table 5.378: Event e-AD Request Received

Task Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: 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
Actor	EMCS
Input Data	
Output Data	
Previous Objects	e-AD Request Received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.379: Task Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities

Task Notify Declarant/Representative on Rejection of Export Declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Declarant/Representative on Rejection of Export Declaration
Task Type	Send task
Description	The MSA of Dispatch notifies the Declarant/Representative of the Rejection of Export Declaration (IIE556).
Actor	AES
Input Data	Result Identify if the National Domain message is syntactically valid
Output Data	
Previous Objects	Customs Declaration Valid? Record e-AD request rejection Goods have not been presented at Export within the defined time-limit Notify EMCS at MSA of Dispatch of e-AD Negative Cross-Check Result Notify EMCS at MSA of Destination/MSA of Export of e-AD Negative Cross-Check Result
Information Exchange	Rejection from Customs Office of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.380: Task Notify Declarant/Representative on Rejection of Export Declaration

Task Validate Export Declaration (standard/pre-lodged/corrected/amended)

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Validate Export Declaration (standard/pre-lodged/corrected/amended)
Task Type	Service task
Description	The Customs Office of Export validates the Export Declaration, either standard, or pre-lodged, or corrected, or amended.
Actor	AES
Input Data	
Output Data	Result Identify if the National Domain message is syntactically valid
Previous Objects	Receipt of the amendment of export declaration Receipt of the correction of the pre-lodged export declaration Export Declaration Received

Information Exchange	Export Declaration
Requirements	COR_FUR_0032
Data Set	
Events	
State	

Table 5.381: Task Validate Export Declaration (standard/pre-lodged/corrected/amended)

Event Export Declaration Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Received
Event Type	Message start event
Description	
Previous Objects	Declarant or Representative

Table 5.382: Event Export Declaration Received

Task Reject Customs Declaration for AES

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Reject Customs Declaration for AES
Task Type	Service task
Description	The Customs Office of Export rejects the Export Declaration.
Actor	AES
Input Data	Export Declaration Rejection
Output Data	Export Declaration Rejection
Previous Objects	Notify Declarant/Representative on Rejection of Export Declaration
Information Exchange	
Requirements	COR_FUR_0055
Data Set	
Events	
State	

Table 5.383: Task Reject Customs Declaration for AES

Task Record Export Declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Export Declaration
Task Type	Service task
Description	The Export Declaration is recorded.
Actor	AES
Input Data	
Output Data	Export Declaration Information
Previous Objects	Customs Declaration Valid?
Information Exchange	Export Declaration
Requirements	COR_FUR_0055
Data Set	
Events	
State	

Table 5.384: Task Record Export Declaration

Task Identify whether the e-AD(s) is/are available at the MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the e-AD(s) is/are available at the MSA of Dispatch
Task Type	Service task
Description	The MSA of Dispatch identifies whether the e-AD/e-ADs is/are available at this MSA of Dispatch.
Actor	EMCS
Input Data	Status C_EAD_VAL
Output Data	Result of whether e-AD is available and at the correct state
Previous Objects	Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities
Information Exchange	
Requirements	COR_FUR_0109

Data Set	
Events	
State	

Table 5.385: Task Identify whether the e-AD(s) is/are available at the MSA of Dispatch

Task Identify whether MSA of Export is the same as MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether MSA of Export is the same as MSA of Dispatch
Task Type	Service task
Description	The Customs Office of Export identifies if the MSA of Dispatch is the same as the MSA of Export or not.
Actor	AES
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	Export Declaration Information
Output Data	Result of whether MSA of Export is the same as MSA of Dispatch
Previous Objects	Record Presentation Notifaction Record Export Declaration
Information Exchange	
Requirements	COR_FUR_0076
Data Set	
Events	
State	

Table 5.386: Task Identify whether MSA of Export is the same as MSA of Dispatch

Event Export Declaration Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejected
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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
Previous Objects	Reject Customs Declaration for AES

<div align="center">Table 5.387: Event Export Declaration Rejected</div>

Task Request e-AD from MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Request e-AD from MSA of Dispatch
Task Type	Send task
Description	The Customs Office of Export sends e-AD Request (IE532) to the MSA of Dispatch.
Actor	AES
Input Data	ARC Export Declaration Information
Output Data	
Previous Objects	MSA of Export same as MSA of Dispatch?
Information Exchange	e-AD Request
Requirements	COR_FUR_0075
Data Set	
Events	
State	

<div align="center">Table 5.388: Task Request e-AD from MSA of Dispatch</div>

Task Request e-AD from MSA of Destination/MSA of Export.

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Request e-AD from MSA of Destination/MSA of Export.
Task Type	Send task
Description	The Customs Office of Export sends e-AD Request (IE532) to the MSA of Destination/MSA of Export.
Actor	AES
Input Data	Export Declaration Information ARC

Output Data	
Previous Objects	MSA of Export same as MSA of Dispatch?
Information Exchange	e-AD Request
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.389: Task Request e-AD from MSA of Destination/MSA of Export.

Event e-AD is not available at the MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD is not available at the MSA of Dispatch
Event Type	End event
Description	
Appears also in the following processes	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
Previous Objects	Is e-AD available and in the correct state?

Table 5.390: Event e-AD is not available at the MSA of Dispatch

Event Receive Rejection of e-AD Request

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Rejection of e-AD Request
Event Type	Message intermediate event (catch)
Description	
Previous Objects	All responses received? All responses received? Request e-AD from MSA of Destination/MSA of Export. Request e-AD from MSA of Dispatch Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities

Table 5.391: Event Receive Rejection of e-AD Request

Task Identify whether all responses are received

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether all responses are received
Task Type	Service task
Description	The Customs Office of Export identifies if all the responses are received.
Actor	AES
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	ARC Export Declaration Information
Output Data	Result of whether all responses are received
Previous Objects	Receive Rejection of e-AD Request
Information Exchange	
Requirements	COR_FUR_0077
Data Set	
Events	
State	

Table 5.392: Task Identify whether all responses are received

Event Receive e-AD

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive e-AD
Event Type	Message intermediate event (catch)
Description	
Previous Objects	All responses received? All responses received? Request e-AD from MSA of Destination/MSA of Export. Request e-AD from MSA of Dispatch Exportation of goods under excise duty suspension when MSA of Dispatch is the same with MSA of Export-Customs Formalities Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities

Table 5.393: Event Receive e-AD

Task Identify whether all responses are received

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether all responses are received
Task Type	Service task
Description	The Customs Office of Export identifies if all the responses are received.
Actor	AES
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	ARC Export Declaration Information
Output Data	Result of whether all responses are received
Previous Objects	Receive e-AD
Information Exchange	
Requirements	COR_FUR_0077
Data Set	
Events	
State	

Table 5.394: Task Identify whether all responses are received

Event e-AD Manual Closure Decision

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Manual Closure Decision
Event Type	Conditional intermediate event
Description	The L4-ACO-01-30-Manual Closure of the Movement model describes this procedure.
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Is e-AD available and in the correct state?

Table 5.395: Event e-AD Manual Closure Decision

Event Receive Export Declaration Rejection Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Export Declaration Rejection Notification
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Notify EMCS at MSA of Dispatch on Export Declaration Cancellation Is e-AD available and in the correct state?

Table 5.396: Event Receive Export Declaration Rejection Notification

Task Record e-AD request rejection

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record e-AD request rejection
Task Type	Service task
Description	The e-AD Request Rejection is recorded.
Actor	AES
Input Data	Result of whether all responses are received
Output Data	N_EAD_REJ
Previous Objects	All responses received?
Information Exchange	e-AD Request Rejection
Requirements	COR_FUR_0055
Data Set	
Events	
State	

Table 5.397: Task Record e-AD request rejection

Event Receive Export Declaration Acceptance Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Export Declaration Acceptance Notification

Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Is e-AD available and in the correct state? Notify EMCS at MSA of Dispatch of Export Declaration Acceptance

Table 5.398: Event Receive Export Declaration Acceptance Notification

Event Receive e-AD Negative Cross-Check Result

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive e-AD Negative Cross-Check Result
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Notify EMCS at MSA of Dispatch of e-AD Negative Cross-Check Result Is e-AD available and in the correct state?

Table 5.399: Event Receive e-AD Negative Cross-Check Result

Task Record e-AD, cross-check and record the result of cross-check

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record e-AD, cross-check and record the result of cross-check
Task Type	Service task
Description	The e-AD is recorded, cross-check is performed and cross-check result is recorded.
Actor	AES
Input Data	Export Declaration Information Result of whether all responses are received
Output Data	Result of cross-check
Previous Objects	All responses received?
Information Exchange	e-AD/e-SAD
Requirements	COR_FUR_0098 COR_FUR_0055

Data Set	
Events	
State	

Table 5.400: Task Record e-AD, cross-check and record the result of cross-check

Task Perform Validation of Export Declaration Rejection Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Export Declaration Rejection Notification
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Receive Export Declaration Rejection Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.401: Task Perform Validation of Export Declaration Rejection Notification

Task Perform Validation of Export Declaration Acceptance Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Export Declaration Acceptance Notification
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Receive Export Declaration Acceptance Notification

Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.402: Task Perform Validation of Export Declaration Acceptance Notification

Event Manual Closure of the Movement follows

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Manual Closure of the Movement follows
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	e-AD Manual Closure Decision

Table 5.403: Event Manual Closure of the Movement follows

Task Perform Validation of e-AD Negative Cross-Check Result

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of e-AD Negative Cross-Check Result
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Receive e-AD Negative Cross-Check Result

Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.404: Task Perform Validation of e-AD Negative Cross-Check Result

Task Identify whether MSA of Export is the same as MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether MSA of Export is the same as MSA of Dispatch
Task Type	Service task
Description	The Customs Office of Export identifies if the MSA of Dispatch is the same as the MSA of Export or not.
Actor	AES
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	Export Declaration Information
Output Data	Result of whether MSA of Export is the same as MSA of Dispatch
Previous Objects	Was the cross-check successful?
Information Exchange	
Requirements	COR_FUR_0076
Data Set	
Events	
State	

Table 5.405: Task Identify whether MSA of Export is the same as MSA of Dispatch

Task Identify if Goods are Presented

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if Goods are Presented
Task Type	Service task
Description	The Customs Office of Export identifies if the Goods are presented.
Actor	AES

Input Data	Export Declaration Information
Output Data	Result of whether Goods are presented in AES at Customs Office of Export
Previous Objects	Was the cross-check successful?
Information Exchange	
Requirements	COR_FUR_0099
Data Set	
Events	
State	

Table 5.406: Task Identify if Goods are Presented

Task Notify EMCS at MSA of Dispatch of e-AD Negative Cross-Check Result

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify EMCS at MSA of Dispatch of e-AD Negative Cross-Check Result
Task Type	Send task
Description	The Customs Office of Export sends e-AD Negative Cross-Check Result (IE537) to the MSA of Dispatch.
Actor	AES
Input Data	Result of whether MSA of Export is the same as MSA of Dispatch Export Declaration Information
Output Data	
Previous Objects	MSA of Export same as MSA of Dispatch?
Information Exchange	e-AD Negative Cross-Check Result
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.407: Task Notify EMCS at MSA of Dispatch of e-AD Negative Cross-Check Result

Task Handle Validation Results of Export Declaration Rejection Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Handle Validation Results of Export Declaration Rejection Notification
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Perform Validation of Export Declaration Rejection Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.408: Task Handle Validation Results of Export Declaration Rejection Notification

Task Handle Validation Results of Export Declaration Acceptance Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Export Declaration Acceptance Notification
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Perform Validation of Export Declaration Acceptance Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.409: Task Handle Validation Results of Export Declaration Acceptance Notification

Task Handle Validation Results of Negative Cross-Check Result

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Negative Cross-Check Result
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Perform Validation of e-AD Negative Cross-Check Result
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.410: Task Handle Validation Results of Negative Cross-Check Result

Task Notify EMCS at MSA of Destination/MSA of Export of e-AD Negative Cross-Check Result

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify EMCS at MSA of Destination/MSA of Export of e-AD Negative Cross-Check Result
Task Type	Send task
Description	The Customs Office of Export sends e-AD Negative Cross-Check Result (IE537) to the MSA of Destination/MSA of Export.
Actor	AES
Input Data	Export Declaration Information Result of whether MSA of Export is the same as MSA of Dispatch
Output Data	
Previous Objects	MSA of Export same as MSA of Dispatch?
Information Exchange	e-AD Negative Cross-Check Result
Requirements	COR_FUR_0075

Data Set	
Events	
State	

Table 5.411: Task Notify EMCS at MSA of Destination/MSA of Export of e-AD Negative Cross-Check Result

Event e-AD Request Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Request Received
Event Type	Message start event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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
Previous Objects	Request e-AD from MSA of Destination/MSA of Export.

Table 5.412: Event e-AD Request Received

Task Perform Risk Analysis

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Risk Analysis
Task Type	Service task
Description	The Customs Office of Export performs Risk Analysis.
Actor	AES
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	Export Declaration Information Result of cross-check
Output Data	Risk Analysis Result from AES
Previous Objects	Is the Customs Declaration Lodged Prior to the Presentation of the Goods?
Information Exchange	
Requirements	COR_FUR_0100

Data Set	
Events	
State	

Table 5.413: Task Perform Risk Analysis

Event Export Declaration Rejection Notification at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejection Notification at MSA of Dispatch
Event Type	Signal intermediate event (throw)
Description	
Appears also in the following processes	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
Previous Objects	Handle Validation Results of Export Declaration Rejection Notification

Table 5.414: Event Export Declaration Rejection Notification at MSA of Dispatch

Event Export Declaration Acceptance Notification at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Acceptance Notification at MSA of Dispatch
Event Type	Signal intermediate event (throw)
Description	
Appears also in the following processes	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
Previous Objects	Handle Validation Results of Export Declaration Acceptance Notification

Table 5.415: Event Export Declaration Acceptance Notification at MSA of Dispatch

Task Accept Export Declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Accept Export Declaration
Task Type	Service task
Description	The Customs Office of Export accepts the Export Declaration.
Actor	AES
Input Data	Result of whether Goods are presented in AES at Customs Office of Export

	Result of cross-check
Output Data	Export Declaration Acceptance Decision
Previous Objects	Is the Customs Declaration Lodged Prior to the Presentation of the Goods?
Information Exchange	
Requirements	COR_FUR_0055
Data Set	
Events	
State	

<div align="center">Table 5.416: Task Accept Export Declaration</div>

Task Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: 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
Actor	EMCS
Input Data	
Output Data	
Previous Objects	e-AD Request Received
Information Exchange	
Requirements	
Data Set	
Events	
State	

<div align="center">Table 5.417: Task Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities</div>

Event Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE

Event Name	Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Dispatch
Event Type	Signal intermediate event (throw)
Description	
Appears also in the following processes	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
Previous Objects	Handle Validation Results of Negative Cross-Check Result

Table 5.418: Event Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Dispatch

Task Identify whether the e-AD(s) is/are available at the MSA of Destination/MSA of Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the e-AD(s) is/are available at the MSA of Destination/MSA of Export
Task Type	Service task
Description	The MSA of Destination/MSA of Export identifies whether the e-AD/e-ADs is/are available at this MSA of Destination/MSA of Export.
Actor	EMCS
Input Data	C_EAD_VAL ARC Status
Output Data	Result of whether e-AD is available and at the correct state
Previous Objects	Exportation of goods under excise duty suspension when MSA of Dispatch is different than MSA of Export-Customs Formalities
Information Exchange	
Requirements	COR_FUR_0109
Data Set	
Events	
State	

Table 5.419: Task Identify whether the e-AD(s) is/are available at the MSA of Destination/MSA of Export

Task Identify whether the Export Declaration is Accepted or Rejected

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the Export Declaration is Accepted or Rejected

Task Type	Service task
Description	The MSA identifies if the Export Declaration has been accepted or rejected.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	Status ARC C_EAD_VAL
Output Data	Result of whether the current state at MSA of Dispatch is 'Accepted Export Declaration' Result of whether the current state at MSA of Destination/Export is 'Accepted Export Declaration'
Previous Objects	Export Declaration Acceptance Notification at MSA of Dispatch Export Declaration Rejection Notification at MSA of Dispatch Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Dispatch
Information Exchange	
Requirements	COR_FUR_0133 COR_FUR_0117
Data Set	
Events	
State	

Table 5.420: Task Identify whether the Export Declaration is Accepted or Rejected

Event Goods have not been presented at Export within the defined time-limit

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods have not been presented at Export within the defined time-limit
Event Type	Conditional intermediate event
Description	
Previous Objects	Perform Risk Analysis Notify Declarant/Representative on Presentation Notification Rejection Reject Cancellation request

Table 5.421: Event Goods have not been presented at Export within the defined time-limit

Event Receipt of the presentation notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of the presentation notification
Event Type	Message intermediate event (catch)
Description	
Previous Objects	Perform Risk Analysis Notify Declarant/Representative on Presentation Notification Rejection Reject Cancellation request Declarant or Representative

Table 5.422: Event Receipt of the presentation notification

Event e-AD is not available at the MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD is not available at the MSA of Destination/MSA of Export
Event Type	End event
Description	
Previous Objects	Is e-AD available and at the correct state?

Table 5.423: Event e-AD is not available at the MSA of Destination/MSA of Export

Task Notify Declarant/Representative on Export Declaration Acceptance

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Declarant/Representative on Export Declaration Acceptance
Task Type	Send task
Description	The Customs Office of Export sends an Export Declaration Acceptance (IE528) to the Declarant/Representative.
Actor	AES
Input Data	Export Declaration Acceptance Decision
Output Data	
Previous Objects	Accept Export Declaration
Information Exchange	Export Declaration Acceptance
Requirements	COR_FUR_0075
Data Set	
Events	

State	

Table 5.424: Task Notify Declarant/Representative on Export Declaration Acceptance

Event Receipt of cancellation of the pre-lodged declaration

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of cancellation of the pre-lodged declaration
Event Type	Message intermediate event (catch)
Description	
Previous Objects	Perform Risk Analysis Notify Declarant/Representative on Presentation Notification Rejection Reject Cancellation request Declarant or Representative

Table 5.425: Event Receipt of cancellation of the pre-lodged declaration

Task Validate Presentation Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Validate Presentation Notification
Task Type	Service task
Description	The Customs Office of Export validates the Presentation Notification.
Actor	AES
Input Data	
Output Data	Export Presentation Notification Validation Result
Previous Objects	Receipt of the presentation notification
Information Exchange	Export Presentation Notification
Requirements	COR_FUR_0032
Data Set	
Events	
State	

Table 5.426: Task Validate Presentation Notification

Event Export Declaration Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejected

Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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
Previous Objects	Is Export Declaration Accepted?

Table 5.427: Event Export Declaration Rejected

Event Receive Export Declaration Rejection Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Export Declaration Rejection Notification
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Is e-AD available and at the correct state? Notify EMCS at MSA of Destination/MSA of Export on Export Declaration Cancellation

Table 5.428: Event Receive Export Declaration Rejection Notification

Task Validate Cancellation request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Validate Cancellation request
Task Type	Service task
Description	The Customs Office of Export validates the Cancellation request.
Actor	AES
Input Data	
Output Data	Export Cancellation Request Validation Result
Previous Objects	Receipt of cancellation of the pre-lodged declaration
Information Exchange	Export Invalidation Request

Requirements	COR_FUR_0032
Data Set	
Events	
State	

Table 5.429: Task Validate Cancellation request

Event e-AD Manual Closure Decision

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Manual Closure Decision
Event Type	Conditional intermediate event
Description	The L4-ACO-01-30-Manual Closure of the Movement model describes this procedure.
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Is e-AD available and at the correct state?

Table 5.430: Event e-AD Manual Closure Decision

Task Perform Validation of Export Declaration Rejection Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Export Declaration Rejection Notification
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Receive Export Declaration Rejection Notification

Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.431: Task Perform Validation of Export Declaration Rejection Notification

Event Receipt of the correction of the pre-lodged export declaration

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of the correction of the pre-lodged export declaration
Event Type	Message intermediate event (catch)
Description	
Previous Objects	Perform Risk Analysis Notify Declarant/Representative on Presentation Notification Rejection Reject Cancellation request Declarant or Representative

Table 5.432: Event Receipt of the correction of the pre-lodged export declaration

Event Receive Export Declaration Acceptance Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Export Declaration Acceptance Notification
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Is e-AD available and at the correct state? Notify EMCS at MSA of Destination/MSA of Export of Export Declaration Acceptance

Table 5.433: Event Receive Export Declaration Acceptance Notification

Event Manual Closure of the Movement follows

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Manual Closure of the Movement follows
Event Type	End event
Description	
Appears also in the following	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension

processes	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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	e-AD Manual Closure Decision

Table 5.434: Event Manual Closure of the Movement follows

Task Perform Validation of Export Declaration Acceptance Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Export Declaration Acceptance Notification
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Receive Export Declaration Acceptance Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.435: Task Perform Validation of Export Declaration Acceptance Notification

Event Receive e-AD Negative Cross-Check Result

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive e-AD Negative Cross-Check Result
Event Type	Message intermediate event (catch)
Description	
Appears also in the following	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension

processes	
Previous Objects	Notify EMCS at MSA of Destination/MSA of Export of e-AD Negative Cross-Check Result Is e-AD available and at the correct state?

Table 5.436: Event Receive e-AD Negative Cross-Check Result

Task Reject Cancellation request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Reject Cancellation request
Task Type	Send task
Description	The Customs Office of Export rejects the Cancellation request and sends the Rejection message (IE556) to the Declarant/Representative.
Actor	AES
Input Data	Export Cancellation Request Validation Result
Output Data	
Previous Objects	Is Cancellation request valid?
Information Exchange	Rejection from Customs Office of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.437: Task Reject Cancellation request

Task Perform Validation of e-AD Negative Cross-Check Result

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of e-AD Negative Cross-Check Result
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	

Output Data	
Previous Objects	Receive e-AD Negative Cross-Check Result
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.438: Task Perform Validation of e-AD Negative Cross-Check Result

Task Handle Validation Results of Export Declaration Rejection Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Export Declaration Rejection Notification
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Perform Validation of Export Declaration Rejection Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.439: Task Handle Validation Results of Export Declaration Rejection Notification

Task Notify Declarant/Representative on Presentation Notification Rejection

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Declarant/Representative on Presentation Notification Rejection
Task Type	Send task
Description	The Customs Office of Export sends an Presentation Notification Rejection (IE556) to the Declarant/Representative.
Actor	AES

Input Data	Export Presentation Notification Validation Result
Output Data	
Previous Objects	Is Presentation Notification valid?
Information Exchange	Rejection from Customs Office of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.440: Task Notify Declarant/Representative on Presentation Notification Rejection

Task Identify whether MSA of Export is the same as MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether MSA of Export is the same as MSA of Dispatch
Task Type	Service task
Description	The Customs Office of Export identifies if the MSA of Dispatch is the same as the MSA of Export or not.
Actor	AES
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	Export Declaration Information
Output Data	Result of whether MSA of Export is the same as MSA of Dispatch
Previous Objects	Notify Declarant/Representative on Export Declaration Acceptance
Information Exchange	
Requirements	COR_FUR_0076
Data Set	
Events	
State	

Table 5.441: Task Identify whether MSA of Export is the same as MSA of Dispatch

Task Reject Export Declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Reject Export Declaration
Task Type	Send task
Description	The Customs Office of Export rejects the Export Declaration and sends the Export Invalidation Decision (IE509) to the Declarant/Representative.
Actor	AES
Input Data	Export Cancellation Request Validation Result
Output Data	
Previous Objects	Is Cancellation request valid?
Information Exchange	Export Invalidation Decision
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.442: Task Reject Export Declaration

Task Record Presentation Notifaction

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Presentation Notifaction
Task Type	Service task
Description	The Presentation Notification is recorded.
Actor	AES
Input Data	Export Presentation Notification Validation Result
Output Data	Export Declaration Information
Previous Objects	Is Presentation Notification valid?
Information Exchange	Export Presentation Notification
Requirements	COR_FUR_0055
Data Set	
Events	

State	

Table 5.443: Task Record Presentation Notifaction

Task Handle Validation Results of Export Declaration Acceptance Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Export Declaration Acceptance Notification
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Perform Validation of Export Declaration Acceptance Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.444: Task Handle Validation Results of Export Declaration Acceptance Notification

Task Handle Validation Results of Negative Cross-Check Result

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Negative Cross-Check Result
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Perform Validation of e-AD Negative Cross-Check Result
Information Exchange	

Requirements	
Data Set	
Events	
State	

Table 5.445: Task Handle Validation Results of Negative Cross-Check Result

Task Identify whether MSA of Export is the same as MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether MSA of Export is the same as MSA of Dispatch
Task Type	Service task
Description	The Customs Office of Export identifies if the MSA of Dispatch is the same as the MSA of Export or not.
Actor	AES
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	Export Declaration Information
Output Data	Result of whether MSA of Export is the same as MSA of Dispatch
Previous Objects	Reject Export Declaration
Information Exchange	
Requirements	COR_FUR_0076
Data Set	
Events	
State	

Table 5.446: Task Identify whether MSA of Export is the same as MSA of Dispatch

Event Export Declaration Rejection at MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejection at MSA of Destination/MSA of Export
Event Type	Signal intermediate event (throw)
Description	
Appears also in the following processes	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

Previous Objects	Handle Validation Results of Export Declaration Rejection Notification

Table 5.447: Event Export Declaration Rejection at MSA of Destination/MSA of Export

Event Export Declaration Acceptance at MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Acceptance at MSA of Destination/MSA of Export
Event Type	Signal intermediate event (throw)
Description	
Appears also in the following processes	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
Previous Objects	Handle Validation Results of Export Declaration Acceptance Notification

Table 5.448: Event Export Declaration Acceptance at MSA of Destination/MSA of Export

Task Notify EMCS at MSA of Dispatch of Export Declaration Acceptance

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify EMCS at MSA of Dispatch of Export Declaration Acceptance
Task Type	Send task
Description	The Customs Office of Export sends an Export Declaration Acceptance Notification (IE539) to the MSA of Dispatch.
Actor	AES
Input Data	Export Declaration Acceptance Decision
Output Data	
Previous Objects	Is MSA of Export same as MSA of Dispatch?
Information Exchange	Export Declaration Acceptance Notification to MSA of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.449: Task Notify EMCS at MSA of Dispatch of Export Declaration Acceptance

Task Notify EMCS at MSA of Dispatch on Export Declaration Cancellation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify EMCS at MSA of Dispatch on Export Declaration Cancellation
Task Type	Send task
Description	The Customs Office of Export sends an Export Declaration Rejection Notification (IE519) to the MSA of Dispatch.
Actor	AES
Input Data	Export Cancellation Request Validation Result
Output Data	
Previous Objects	Is MSA of Export same as MSA of Dispatch?
Information Exchange	Export Declaration Rejection Notification to MSA of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.450: Task Notify EMCS at MSA of Dispatch on Export Declaration Cancellation

Event Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Destination/MSA of Export
Event Type	Signal intermediate event (throw)
Description	
Appears also in the following processes	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
Previous Objects	Handle Validation Results of Negative Cross-Check Result

Table 5.451: Event Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Destination/MSA of Export

Task Identify whether the Export Declaration is Accepted or Rejected

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the Export Declaration is Accepted or Rejected

Task Type	Service task
Description	The MSA identifies if the Export Declaration has been accepted or rejected.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	Status ARC C_EAD_VAL
Output Data	Result of whether the current state at MSA of Dispatch is 'Accepted Export Declaration' Result of whether the current state at MSA of Destination/Export is 'Accepted Export Declaration'
Previous Objects	Export Declaration Rejection at MSA of Destination/MSA of Export Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Destination/MSA of Export Export Declaration Acceptance at MSA of Destination/MSA of Export
Information Exchange	
Requirements	COR_FUR_0133 COR_FUR_0117
Data Set	
Events	
State	

Table 5.452: Task Identify whether the Export Declaration is Accepted or Rejected

Task Notify EMCS at MSA of Destination/MSA of Export on Export Declaration Cancellation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify EMCS at MSA of Destination/MSA of Export on Export Declaration Cancellation
Task Type	Send task
Description	The Customs Office of Export sends an Export Declaration Rejection Notification (IE519) to the MSA of Destination/MSA of Export.
Actor	AES
Input Data	Export Cancellation Request Validation Result
Output Data	
Previous Objects	Is MSA of Export same as MSA of Dispatch?

Information Exchange	Export Declaration Rejection Notification to MSA of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.453: Task Notify EMCS at MSA of Destination/MSA of Export on Export Declaration Cancellation

Task Notify EMCS at MSA of Destination/MSA of Export of Export Declaration Acceptance

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify EMCS at MSA of Destination/MSA of Export of Export Declaration Acceptance
Task Type	Send task
Description	The Customs Office of Export sends an Export Declaration Acceptance Notification (IE539) to the MSA of Destination/MSA of Export.
Actor	AES
Input Data	Export Declaration Acceptance Decision
Output Data	
Previous Objects	Is MSA of Export same as MSA of Dispatch?
Information Exchange	Export Declaration Acceptance Notification to MSA of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.454: Task Notify EMCS at MSA of Destination/MSA of Export of Export Declaration Acceptance

Event Customs Declaration Cancelled

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Customs Declaration Cancelled
Event Type	End event
Description	
Previous Objects	Notify EMCS at MSA of Destination/MSA of Export on Export

	Declaration Cancellation Notify EMCS at MSA of Dispatch on Export Declaration Cancellation

Table 5.455: Event Customs Declaration Cancelled

Event Export Declaration Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejected
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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
Previous Objects	Is Export Declaration Accepted?

Table 5.456: Event Export Declaration Rejected

Task Perform Risk Analysis

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Risk Analysis
Task Type	Service task
Description	The Customs Office of Export performs Risk Analysis.
Actor	AES
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	Export Declaration Information Result of cross-check
Output Data	Risk Analysis Result from AES
Previous Objects	Notify EMCS at MSA of Destination/MSA of Export of Export Declaration Acceptance Notify EMCS at MSA of Dispatch of Export Declaration Acceptance
Information Exchange	
Requirements	COR_FUR_0100

Data Set	
Events	
State	

Table 5.457: Task Perform Risk Analysis

Event Receipt of invalidation request

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of invalidation request
Event Type	Message intermediate event (catch)
Description	
Previous Objects	Perform Risk Analysis Reject Invalidation Request Declarant or Representative

Table 5.458: Event Receipt of invalidation request

Event Decision to invalidate the Export Declaration

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Decision to invalidate the Export Declaration
Event Type	Conditional intermediate event
Description	
Previous Objects	Perform Risk Analysis Reject Invalidation Request

Table 5.459: Event Decision to invalidate the Export Declaration

Event Decision to Release or Control the Goods for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Decision to Release or Control the Goods for Export
Event Type	Conditional intermediate event
Description	
Previous Objects	Perform Risk Analysis Reject Invalidation Request

Table 5.460: Event Decision to Release or Control the Goods for Export

Task Validate Export Invalidation Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Validate Export Invalidation Request
Task Type	Service task
Description	The Customs Office of Export validates the Export Invalidation request.
Actor	AES
Input Data	
Output Data	Export Invalidation Request Validation Result
Previous Objects	Receipt of invalidation request
Information Exchange	Export Invalidation Request
Requirements	COR_FUR_0032
Data Set	
Events	
State	

Table 5.461: Task Validate Export Invalidation Request

Task Record Control Results (if any) and Release request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Control Results (if any) and Release request
Task Type	Service task
Description	The Control Results (if any) and the Release request are recorded.
Actor	AES
Input Data	Decision to Perform Control or Release
Output Data	Release or Non-Release Decision
Previous Objects	Decision to Release or Control the Goods for Export
Information Exchange	
Requirements	COR_FUR_0055
Data Set	
Events	
State	

Table 5.462: Task Record Control Results (if any) and Release request

Event Receipt of the amendment of export declaration

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of the amendment of export declaration
Event Type	Message intermediate event (catch)
Description	
Previous Objects	Perform Risk Analysis Reject Invalidation Request Declarant or Representative

Table 5.463: Event Receipt of the amendment of export declaration

Task Invalidate Export Declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Invalidate Export Declaration
Task Type	Service task
Description	The Customs Office of Export invalidates the Export Declaration.
Actor	AES
Input Data	Export Invalidation Request Validation Result Export Declaration Information
Output Data	Export Declaration Invalidation Decision
Previous Objects	Is Invalidation Request valid? Decision to invalidate the Export Declaration
Information Exchange	
Requirements	COR_FUR_0101
Data Set	
Events	
State	

Table 5.464: Task Invalidate Export Declaration

Task Reject Invalidation Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Reject Invalidation Request

Task Type	Send task
Description	The Customs Office of Export rejects the Export Invalidation request and sends the Rejection message (IE556) to the Declarant/Representative.
Actor	AES
Input Data	Export Invalidation Request Validation Result
Output Data	
Previous Objects	Is Invalidation Request valid?
Information Exchange	Rejection from Customs Office of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.465: Task Reject Invalidation Request

Task Notify Declarant/Representative on Export Declaration Invalidation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Declarant/Representative on Export Declaration Invalidation
Task Type	Send task
Description	The Customs Office of Export sends an Export Declaration Invalidation Decision (IE509) to the Declarant/Representative.
Actor	AES
Input Data	Export Declaration Invalidation Decision Export Declaration Information
Output Data	
Previous Objects	Invalidate Export Declaration
Information Exchange	Export Invalidation Decision
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.466: Task Notify Declarant/Representative on Export Declaration Invalidation

Task Identify whether MSA of Export is the same as MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether MSA of Export is the same as MSA of Dispatch
Task Type	Service task
Description	The Customs Office of Export identifies if the MSA of Dispatch is the same as the MSA of Export or not.
Actor	AES
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	Export Declaration Information
Output Data	Result of whether MSA of Export is the same as MSA of Dispatch
Previous Objects	Notify Declarant/Representative on Export Declaration Invalidation
Information Exchange	
Requirements	COR_FUR_0076
Data Set	
Events	
State	

Table 5.467: Task Identify whether MSA of Export is the same as MSA of Dispatch

Task Notify EMCS at MSA of Dispatch of Export Declaration Invalidation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify EMCS at MSA of Dispatch of Export Declaration Invalidation
Task Type	Send task
Description	The Customs Office of Export sends an Export Declaration Invalidation Notification (IE536) to the MSA of Dispatch.
Actor	AES
Input Data	Export Declaration Invalidation Decision Export Declaration Information
Output Data	
Previous Objects	Is MSA of Export same as MSA of Dispatch?

Information Exchange	Invalidation Notification to MSA of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.468: Task Notify EMCS at MSA of Dispatch of Export Declaration Invalidation

Task Notify EMCS at MSA of Destination/MSA of Export of Export Declaration Invalidation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify EMCS at MSA of Destination/MSA of Export of Export Declaration Invalidation
Task Type	Send task
Description	The Customs Office of Export sends an Export Declaration Invalidation Notification (IE536) to the MSA of Destination/MSA of Export.
Actor	AES
Input Data	Export Declaration Invalidation Decision Export Declaration Information
Output Data	
Previous Objects	Is MSA of Export same as MSA of Dispatch?
Information Exchange	Invalidation Notification to MSA of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.469: Task Notify EMCS at MSA of Destination/MSA of Export of Export Declaration Invalidation

Event Receive Release of Export Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Release of Export Notification
Event Type	Message intermediate event (catch)
Description	
Appears also in the following	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension

processes	
Previous Objects	Notify EMCS at MSA of Dispatch of Release of Goods for Export Is Export Declaration Accepted?

Table 5.470: Event Receive Release of Export Notification

Event e-AD Manual Closure Decision

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Manual Closure Decision
Event Type	Conditional intermediate event
Description	The L4-ACO-01-30-Manual Closure of the Movement model describes this procedure.
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Is Export Declaration Accepted?

Table 5.471: Event e-AD Manual Closure Decision

Event Receive Invalidation Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Invalidation Notification
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Is Export Declaration Accepted? Notify EMCS at MSA of Dispatch of Export Declaration Invalidation

Table 5.472: Event Receive Invalidation Notification

Event e-AD Manual Closure Decision

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Manual Closure Decision

Event Type	Conditional intermediate event
Description	The L4-ACO-01-30-Manual Closure of the Movement model describes this procedure.
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Is Export Declaration Accepted?

Table 5.473: Event e-AD Manual Closure Decision

Event Receive Non-Release of Export Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Non-Release of Export Notification
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Is Export Declaration Accepted? Notify EMCS at MSA of Dispatch of Non-Release of Goods for Export

Table 5.474: Event Receive Non-Release of Export Notification

Event Export Declaration Invalidated

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Invalidated
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration

	L3-CORE-01-23-Exportation of Goods under Excise Duty Suspension when MSA of Dispatch is different than MSA of Export/Destination
Previous Objects	Notify EMCS at MSA of Destination/MSA of Export of Export Declaration Invalidation Notify EMCS at MSA of Dispatch of Export Declaration Invalidation

Table 5.475: Event Export Declaration Invalidated

Task Perform Validation of Invalidation Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Invalidation Notification
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Receive Invalidation Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.476: Task Perform Validation of Invalidation Notification

Task Perform Validation of Release of Export Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Release of Export Notification
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension

Input Data	
Output Data	
Previous Objects	Receive Release of Export Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

<div align="center">Table 5.477: Task Perform Validation of Release of Export Notification</div>

Task Notify Declarant/Representative of Release of Goods for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Declarant/Representative of Release of Goods for Export
Task Type	Send task
Description	The Customs Office of Export sends a Release for Export message (IE529) to the Declarant/Representative.
Actor	AES
Input Data	Release or Non-Release Decision Export Declaration Information
Output Data	
Previous Objects	Release the Goods for Export?
Information Exchange	Release for Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

<div align="center">Table 5.478: Task Notify Declarant/Representative of Release of Goods for Export</div>

Event Receive Invalidation Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Invalidation Notification
Event Type	Message intermediate event (catch)

Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Notify EMCS at MSA of Destination/MSA of Export of Export Declaration Invalidation Is Export Declaration Accepted?

Table 5.479: Event Receive Invalidation Notification

Task Identify whether MSA of Export is the same as MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether MSA of Export is the same as MSA of Dispatch
Task Type	Service task
Description	The Customs Office of Export identifies if the MSA of Dispatch is the same as the MSA of Export or not.
Actor	AES
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	Export Declaration Information
Output Data	Result of whether MSA of Export is the same as MSA of Dispatch
Previous Objects	Release the Goods for Export?
Information Exchange	
Requirements	COR_FUR_0076
Data Set	
Events	
State	

Table 5.480: Task Identify whether MSA of Export is the same as MSA of Dispatch

Task Perform Validation of Non-Release of Export Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Non-Release of Export Notification
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS

Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Receive Non-Release of Export Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.481: Task Perform Validation of Non-Release of Export Notification

Task Send Anticipated Export Record

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Send Anticipated Export Record
Task Type	Send task
Description	The Customs Office of Export sends an Anticipated Export Record (IE501) to the Customs Office of Exit.
Actor	AES
Input Data	Release or Non-Release Decision Export Declaration Information
Output Data	
Previous Objects	Release the Goods for Export?
Information Exchange	AER
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.482: Task Send Anticipated Export Record

Event Manual Closure of the Movement follows

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Manual Closure of the Movement follows

Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	e-AD Manual Closure Decision

Table 5.483: Event Manual Closure of the Movement follows

Event Manual Closure of the Movement follows

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Manual Closure of the Movement follows
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	e-AD Manual Closure Decision

Table 5.484: Event Manual Closure of the Movement follows

Event Receive Release of Export Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Release of Export Notification
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension

Previous Objects	Notify EMCS at MSA of Destination/MSA of Export of Release of Goods for Export Is Export Declaration Accepted?

Table 5.485: Event Receive Release of Export Notification

Task Handle Validation Results of Invalidation Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Invalidation Notification
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Perform Validation of Invalidation Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.486: Task Handle Validation Results of Invalidation Notification

Task Handle Validation Results of Release of Export Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Release of Export Notification
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Perform Validation of Release of Export Notification

Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.487: Task Handle Validation Results of Release of Export Notification

Task Perform Validation of Invalidation Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Invalidation Notification
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Receive Invalidation Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.488: Task Perform Validation of Invalidation Notification

Event Receive Non-Release of Export Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Non-Release of Export Notification
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Is Export Declaration Accepted? Notify EMCS at MSA of Destination/MSA of Export of Non-Release of

	Goods for Export

Table 5.489: Event Receive Non-Release of Export Notification

Task Handle Validation Results of Non-Release of Export Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Non-Release of Export Notification
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Perform Validation of Non-Release of Export Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.490: Task Handle Validation Results of Non-Release of Export Notification

Task Perform Validation of Release of Export Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Release of Export Notification
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Receive Release of Export Notification

Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.491: Task Perform Validation of Release of Export Notification

Task Notify EMCS at MSA of Dispatch of Release of Goods for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify EMCS at MSA of Dispatch of Release of Goods for Export
Task Type	Send task
Description	The Customs Office of Export sends a Release for Export Notification (IE535) to the MSA of Dispatch.
Actor	AES
Input Data	Release or Non-Release Decision Export Declaration Information Result of whether MSA of Export is the same as MSA of Dispatch
Output Data	
Previous Objects	Is MSA of Export same as MSA of Dispatch?
Information Exchange	Release for Export Notification to MSA of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.492: Task Notify EMCS at MSA of Dispatch of Release of Goods for Export

Task Notify EMCS at MSA of Destination/MSA of Export of Release of Goods for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify EMCS at MSA of Destination/MSA of Export of Release of Goods for Export
Task Type	Send task
Description	The Customs Office of Export sends a Release for Export Notification (IE535) to the MSA of Destination/MSA of Export.
Actor	AES

Input Data	Export Declaration Information Release or Non-Release Decision Result of whether MSA of Export is the same as MSA of Dispatch
Output Data	
Previous Objects	Is MSA of Export same as MSA of Dispatch?
Information Exchange	Release for Export Notification to MSA of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.493: Task Notify EMCS at MSA of Destination/MSA of Export of Release of Goods for Export

Task Perform Validation of Non-Release of Export Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Non-Release of Export Notification
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Receive Non-Release of Export Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.494: Task Perform Validation of Non-Release of Export Notification

Event Export Invalidation Notification at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE

Event Name	Export Invalidation Notification at MSA of Dispatch
Event Type	Signal intermediate event (throw)
Description	
Appears also in the following processes	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
Previous Objects	Handle Validation Results of Invalidation Notification

Table 5.495: Event Export Invalidation Notification at MSA of Dispatch

Event Export Release Notification at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Release Notification at MSA of Dispatch
Event Type	Signal intermediate event (throw)
Description	
Appears also in the following processes	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
Previous Objects	Handle Validation Results of Release of Export Notification

Table 5.496: Event Export Release Notification at MSA of Dispatch

Task Handle Validation Results of Invalidation Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Invalidation Notification
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Perform Validation of Invalidation Notification
Information Exchange	
Requirements	

Data Set	
Events	
State	

Table 5.497: Task Handle Validation Results of Invalidation Notification

Event Export Non-Release Notification at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Non-Release Notification at MSA of Dispatch
Event Type	Signal intermediate event (throw)
Description	
Appears also in the following processes	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
Previous Objects	Handle Validation Results of Non-Release of Export Notification

Table 5.498: Event Export Non-Release Notification at MSA of Dispatch

Task Identify whether MSA of Export is the same as MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether MSA of Export is the same as MSA of Dispatch
Task Type	Service task
Description	The Customs Office of Export identifies if the MSA of Dispatch is the same as the MSA of Export or not.
Actor	AES
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	Export Declaration Information
Output Data	Result of whether MSA of Export is the same as MSA of Dispatch
Previous Objects	Release the Goods for Export?
Information Exchange	
Requirements	COR_FUR_0076
Data Set	
Events	

State	

Table 5.499: Task Identify whether MSA of Export is the same as MSA of Dispatch

Task Handle Validation Results of Release of Export Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Release of Export Notification
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Perform Validation of Release of Export Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.500: Task Handle Validation Results of Release of Export Notification

Task Handle Validation Results of Non-Release of Export Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Non-Release of Export Notification
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	
Output Data	
Previous Objects	Perform Validation of Non-Release of Export Notification
Information Exchange	

Requirements	
Data Set	
Events	
State	

Table 5.501: Task Handle Validation Results of Non-Release of Export Notification

Event Goods Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Released for Export
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Notify Declarant/Representative of Release of Goods for Export Send Anticipated Export Record Notify EMCS at MSA of Dispatch of Release of Goods for Export Notify EMCS at MSA of Destination/MSA of Export of Release of Goods for Export

Table 5.502: Event Goods Released for Export

Task Identify whether the Export Declaration is Invalidated or Goods have or have not Released for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the Export Declaration is Invalidated or Goods have or have not Released for Export
Task Type	Service task
Description	The MSA identifies if the Export Declaration has been Invalidated or if the Goods have been Released for Export or if the Goods have not been Released for Export.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension

Input Data	Status ARC C_EAD_VAL
Output Data	Result of whether Goods have been Released for Export or not or Export Declaration Invalidation Received
Previous Objects	Export Non-Release Notification at MSA of Dispatch Export Release Notification at MSA of Dispatch Export Invalidation Notification at MSA of Dispatch
Information Exchange	
Requirements	COR_FUR_0127
Data Set	
Events	
State	

Table 5.503: Task Identify whether the Export Declaration is Invalidated or Goods have or have not Released for Export

Task Notify EMCS at MSA of Dispatch of Non-Release of Goods for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify EMCS at MSA of Dispatch of Non-Release of Goods for Export
Task Type	Send task
Description	The Customs Office of Export sends a Non-Release for Export Notification (IE534) to the MSA of Dispatch.
Actor	AES
Input Data	Release or Non-Release Decision Export Declaration Information
Output Data	
Previous Objects	Is MSA of Export same as MSA of Dispatch?
Information Exchange	Non-Release of Export Notification to MSA of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.504: Task Notify EMCS at MSA of Dispatch of Non-Release of Goods for Export

Event Export Invalidation Notification at MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Invalidation Notification at MSA of Destination/MSA of Export
Event Type	Signal intermediate event (throw)
Description	
Appears also in the following processes	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
Previous Objects	Handle Validation Results of Invalidation Notification

Table 5.505: Event Export Invalidation Notification at MSA of Destination/MSA of Export

Task Notify EMCS at MSA of Destination/MSA of Export of Non-Release of Goods for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify EMCS at MSA of Destination/MSA of Export of Non-Release of Goods for Export
Task Type	Send task
Description	The Customs Office of Export sends a Non-Release for Export Notification (IE534) to the MSA of Destination/MSA of Export.
Actor	AES
Input Data	Export Declaration Information Release or Non-Release Decision
Output Data	
Previous Objects	Is MSA of Export same as MSA of Dispatch?
Information Exchange	Non-Release of Export Notification to MSA of Export
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.506: Task Notify EMCS at MSA of Destination/MSA of Export of Non-Release of Goods for Export

Event Release of Export Notification at MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Release of Export Notification at MSA of Destination/MSA of Export
Event Type	Signal intermediate event (throw)
Description	
Appears also in the following processes	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
Previous Objects	Handle Validation Results of Release of Export Notification

Table 5.507: Event Release of Export Notification at MSA of Destination/MSA of Export

Event Non-Release Export Notification at MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Non-Release Export Notification at MSA of Destination/MSA of Export
Event Type	Signal intermediate event (throw)
Description	
Appears also in the following processes	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
Previous Objects	Handle Validation Results of Non-Release of Export Notification

Table 5.508: Event Non-Release Export Notification at MSA of Destination/MSA of Export

Task Identify whether the Export Declaration is Invalidated or Goods have or have not Released for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the Export Declaration is Invalidated or Goods have or have not Released for Export
Task Type	Service task
Description	The MSA identifies if the Export Declaration has been Invalidated or if the Goods have been Released for Export or if the Goods have not been Released for Export.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Input Data	Status ARC C_EAD_VAL

Output Data	Result of whether Goods have been Released for Export or not or Export Declaration Invalidation Received
Previous Objects	Release of Export Notification at MSA of Destination/MSA of Export Export Invalidation Notification at MSA of Destination/MSA of Export Non-Release Export Notification at MSA of Destination/MSA of Export
Information Exchange	
Requirements	COR_FUR_0127
Data Set	
Events	
State	

Table 5.509: Task Identify whether the Export Declaration is Invalidated or Goods have or have not Released for Export

Task Notify Declarant/Representative of Non-Release of Goods for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Declarant/Representative of Non-Release of Goods for Export
Task Type	Send task
Description	The Customs Office of Export sends an Export Non-Release message (IE551) to the Declarant/Representative.
Actor	AES
Input Data	Export Declaration Information Release or Non-Release Decision
Output Data	
Previous Objects	Notify EMCS at MSA of Destination/MSA of Export of Non-Release of Goods for Export Notify EMCS at MSA of Dispatch of Non-Release of Goods for Export
Information Exchange	Export Non-Release
Requirements	COR_FUR_0075
Data Set	
Events	
State	

Table 5.510: Task Notify Declarant/Representative of Non-Release of Goods for Export

Event Export Declaration Invalidated

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Invalidated
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration L3-CORE-01-23-Exportation of Goods under Excise Duty Suspension when MSA of Dispatch is different than MSA of Export/Destination
Previous Objects	Export Declaration Invalidated or Goods Released for Export or Goods Not Released for Export?

Table 5.511: Event Export Declaration Invalidated

Event Goods Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Released for Export
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Export Declaration Invalidated or Goods Released for Export or Goods Not Released for Export?

Table 5.512: Event Goods Released for Export

Event Goods Not Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Not Released for Export
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Export Declaration Invalidated or Goods Released for Export or Goods Not Released for Export?

Table 5.513: Event Goods Not Released for Export

Event Goods Not Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Not Released for Export
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Notify Declarant/Representative of Non-Release of Goods for Export

Table 5.514: Event Goods Not Released for Export

Event Export Declaration Invalidated

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Invalidated
Event Type	End event

Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration L3-CORE-01-23-Exportation of Goods under Excise Duty Suspension when MSA of Dispatch is different than MSA of Export/Destination
Previous Objects	Export Declaration Invalidated or Goods Released for Export or Goods Not Released for Export?

Table 5.515: Event Export Declaration Invalidated

Event Goods Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Released for Export
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Export Declaration Invalidated or Goods Released for Export or Goods Not Released for Export?

Table 5.516: Event Goods Released for Export

Event Goods Not Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Not Released for Export
Event Type	End event
Description	

Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Export Declaration Invalidated or Goods Released for Export or Goods Not Released for Export?

Table 5.517: Event Goods Not Released for Export

5.23. Process 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

5.23.1. Objective of Process

Purpose of process:
The purpose of this model is to describe the process of exporting goods under Excise Duty Suspension for the case of having MSA of Dispatch same as the MSA of Export and specifically the Customs Formalities and how the MSA of Dispatch is related to them.

Process Description:

a. At the MSA of Dispatch, the process can be triggered when an e-AD Request arrives from the Customs Office of Export, i.e. "e-AD Request Received".
b. The EMCS at the MSA of Dispatch shall "Perform Validation of e-AD Request" and then shall "Handle validation results of e-AD Request". The EMCS at the MSA of Dispatch shall "Identify if e-AD is available and at the correct state" in order to respond appropriately.
☐ In the case of the e-AD is not available, the EMCS at the MSA of Dispatch notifies the Customs Office of Export for the non-available e-AD. The message IE832 is generated by the EMCS at the MSA of Dispatch and is sent to the Customs Office of Export. The process terminates with "e-AD is not available at this MSA of Dispatch".
☐ In the case of the e-AD is available, the EMCS at the MSA of Dispatch notifies the Customs Office of Export for the e-AD availability. The message IE801 in generated by the EMCS at the MSA of Dispatch and sent to the Customs Office of Export.
c. Then, the EMCS at the MSA of Dispatch continues with "Identify whether the current state at MSA of Dispatch is 'Accepted'", to check whether the process leads to this point for the very first time. If the state is not "Accepted", process continues from point e. At any other case the MSA of Dispatch shall set the e-AD state to 'e-AD Request for Export'.
d. Following, any of the below may occur:
☐ In case that the EMCS at the MSA of Dispatch receives an e-AD Manual Closure Decision, the process terminates at the MSA of Dispatch with "Manual Closure of the Movement follows";
☐ In case that the EMCS at the MSA of Dispatch receives a new e-AD request[
MN1] due to export declaration correction from the Customs Office of Export, the process continues from the point b;
☐ In case that the EMCS at the MSA of Dispatch receives a new e-AD request[

MN2] due to presentation notification arrival of a pre-lodged export declaration from the Customs Office of Export. the process continues from the point b;

☐ In case that the EMCS at the MSA of Dispatch receives an export declaration notification acceptance (from L4-CORE-01-26) the EMCS at the MSA of Dispatch shall "Record Export Declaration Acceptance". Then, the MSA of Dispatch shall "Notify Consignor on Acceptance of Export Declaration" and the message 'Notification of Export Declaration Accepted/Goods Release for Export' (IE829) is generated by the EMCS at the MSA of Dispatch and sent to Consignor .Process continues from point e;

☐ In case that the EMCS at the MSA of Dispatch receives an export declaration rejection due to e-AD negative cross-check result (from L4-CORE-01-26), the MSA of Dispatch shall "Record Rejection of Export Declaration due to Negative Cross-Check Validation", "Notify Consignor on rejection of export declaration due to negative cross-check validation" and 'Set e-AD State to 'Accepted' at the MSA of Dispatch". The message 'Customs Rejection of e-AD/e-SAD' (IE839) is generated by the EMCS at the MSA of Dispatch and sent to Consignor. The process terminates with "Export Declaration Rejected";

☐ In case that the EMCS at the MSA of Dispatch receives an export declaration rejection notification (from L4-CORE-01-26), it shall "Record Rejection of Export Declaration due to Cancellation of the Pre-lodged Export Declaration or Timer Expiry to Receive the Export Presentation", "Notify Consignor on rejection of export declaration due to negative cross-check validation" and "Set e-AD State to 'Accepted' at the MSA of Dispatch". The 'Customs Rejection of e-AD/e-SAD' (IE839) is generated by the EMCS at the MSA of Dispatch and sent to Consignor. The process terminates with the end event "Export Declaration Rejected".

e. Then, it shall be checked which is the current state at MSA of Dispatch. If it is not 'Accepted Export Declaration', the EMCS at the MSA of Dispatch shall "Set e-AD state to 'Accepted Export Declaration'". Following, any of the below may occur:

☐ In case that the EMCS at the MSA of Dispatch receives an e-AD Manual Closure Decision, the process terminates at the MSA of Dispatch with "Manual Closure of the Movement follows";

☐ In case that the EMCS at the MSA of Dispatch receives an Export Invalidation Notification at MSA of Dispatch (from L4-CORE-01-26), the process continues at the MSA of Dispatch with the "L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration". Then the process terminates at the MSA of Dispatch with "Export Declaration Invalidated";

☐ In case that the EMCS at the MSA of Dispatch receives a decision for acceptance the amended export declaration after positive cross-check result (from L4-CORE-01-26), the process continues from d (4th point);

☐ In case that the EMCS at the MSA of Dispatch receives an export release notification (from L4-CORE-01-26), the process continues at the MSA of Dispatch with "L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls". Process continues from point f;

☐ In case that the EMCS at the MSA of Dispatch receives an export non-release notification (from L4-CORE-01-26), the process continues at the MSA of Dispatch with "L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls". Process continues from point f;

☐ In case that the EMCS at the MSA of Dispatch receives a new e-AD request due to export declaration amendment from the Customs Office of Export (in L4-CORE-01-26), the process continues from point b.

f. Then, the EMCS at the MSA of Dispatch shall "Identify whether Goods have been Released for Export or not or Export Declaration Invalidation Received".

☐ In case that the goods have been released for export, the process terminates with the "Goods Released for Export";

☐ In case that the goods have not been released for export, the process terminates with the "Goods Not Released for Export";

☐ In case that the EMCS at the MSA of Dispatch receives a notification for an export declaration invalidation (this is depicted in L4-01-CORE-26 and can occur at any time where the e-AD is in state 'Exporting'), the process continues at the MSA of Dispatch with the "L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration". Then the process terminates at the MSA of Dispatch with "Export Declaration Invalidated".

5.23.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-27
Full Name	Exportation of Goods under Excise Duty Suspension for the case of having MSA of Dispatch same as the MSA of Export-Customs Formalities
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-22-Exportation of Goods under Excise Duty Suspension when MSA of Dispatch is the same with MSA of Export
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.518: Process Details

5.23.3. Tasks and Events

Task Perform validation of e-AD Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of e-AD Request
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message
Actor	EMCS
Appears also in the following processes	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
Input Data	
Output Data	
Previous Objects	e-AD Request Received Receipt of new e-AD request due to export declaration amendment Receipt of new e-AD request due to export declaration correction Receipt of new e-AD request due to presentation notification arrival of a pre-lodged export declaration
Information Exchange	
Requirements	
Data Set	
Events	

State	

Table 5.519: Task Perform validation of e-AD Request

Event e-AD Request Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Request Received
Event Type	Message start event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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
Previous Objects	Customs Office of Export

Table 5.520: Event e-AD Request Received

Task Handle validation results of e-AD Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle validation results of e-AD Request
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle validation Results of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of e-AD Request
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.521: Task Handle validation results of e-AD Request

Task Identify if e-AD is available and at the correct state

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Identify if e-AD is available and at the correct state
Task Type	Service task
Description	The MSA identifies if the e-AD is available and at the correct state.
Actor	EMCS
Appears also in the following processes	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
Input Data	Status ARC
Output Data	C_EAD_VAL Result of whether e-AD is available and at the correct state
Previous Objects	Handle validation results of e-AD Request
Information Exchange	e-AD Request
Requirements	COR_FUR_0109
Data Set	
Events	
State	

Table 5.522: Task Identify if e-AD is available and at the correct state

Task Notify AES of the available e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify AES of the available e-AD
Task Type	Service task
Description	The MSA notifies the AES of the available e-AD.
Actor	EMCS
Appears also in the following processes	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
Input Data	Result of whether e-AD is available and at the correct state C_EAD_VAL
Output Data	
Previous Objects	Is e-AD available and in the correct state?

Information Exchange	e-AD/e-SAD
Requirements	COR_FUR_0110
Data Set	
Events	
State	

Table 5.523: Task Notify AES of the available e-AD

Task Notify AES of the non-available e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify AES of the non-available e-AD
Task Type	Service task
Description	The MSA notifies the AES of the non-available e-AD.
Actor	EMCS
Appears also in the following processes	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
Input Data	Result of whether e-AD is available and at the correct state N_EAD_REJ
Output Data	e-AD state
Previous Objects	Is e-AD available and in the correct state?
Information Exchange	e-AD Request Rejection
Requirements	COR_FUR_0112
Data Set	
Events	IE532^IE832
State	Accepted

Table 5.524: Task Notify AES of the non-available e-AD

Task Identify whether the current state at MSA of Dispatch is 'Accepted'

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the current state at MSA of Dispatch is 'Accepted'
Task Type	Service task
Description	The MSA of Dispatch identifies if the current state at MSA of Dispatch is 'Accepted'.
Actor	EMCS
Input Data	Status ARC C_EAD_VAL
Output Data	Result of whether the current state at MSA of Dispatch is 'Accepted'
Previous Objects	Notify AES of the available e-AD
Information Exchange	
Requirements	COR_FUR_0113
Data Set	
Events	
State	

Table 5.525: Task Identify whether the current state at MSA of Dispatch is 'Accepted'

Event e-AD is not available at the MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD is not available at the MSA of Dispatch
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Notify AES of the non-available e-AD

Table 5.526: Event e-AD is not available at the MSA of Dispatch

Task Set e-AD state at the MSA of Dispatch as 'e-AD Request Accepted for Export'

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD state at the MSA of Dispatch as 'e-AD Request Accepted for Export'
Task Type	Service task

Description	The MSA of Dispatch sets the e-AD state as 'e-AD Request Accepted for Export'.
Actor	EMCS
Input Data	Status Result of whether the current state at MSA of Dispatch is 'Accepted'
Output Data	e-AD state
Previous Objects	Is the current state at MSA of Dispatch 'Accepted'?
Information Exchange	
Requirements	COR_FUR_0115
Data Set	
Events	IE532^IE801
State	e-AD Request Accepted for Export

Table 5.527: Task Set e-AD state at the MSA of Dispatch as 'e-AD Request Accepted for Export'

Event e-AD Manual Closure Decision

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Manual Closure Decision
Event Type	Conditional intermediate event
Description	The L4-ACO-01-30-Manual Closure of the Movement model describes this procedure.
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Set e-AD state at the MSA of Dispatch as 'e-AD Request Accepted for Export'

Table 5.528: Event e-AD Manual Closure Decision

Event Receipt of new e-AD request due to export declaration correction

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of new e-AD request due to export declaration correction
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	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
Previous Objects	Customs Office of Export Set e-AD state at the MSA of Dispatch as 'e-AD Request Accepted for Export'

Table 5.529: Event Receipt of new e-AD request due to export declaration correction

Event Receipt of new e-AD request due to presentation notification arrival of a pre-lodged export declaration

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of new e-AD request due to presentation notification arrival of a pre-lodged export declaration
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	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
Previous Objects	Customs Office of Export Set e-AD state at the MSA of Dispatch as 'e-AD Request Accepted for Export'

Table 5.530: Event Receipt of new e-AD request due to presentation notification arrival of a pre-lodged export declaration

Event Export Declaration Acceptance Notification at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Acceptance Notification at MSA of Dispatch
Event Type	Signal intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Set e-AD state at the MSA of Dispatch as 'e-AD Request Accepted for Export'

Table 5.531: Event Export Declaration Acceptance Notification at MSA of Dispatch

Event Manual Closure of the Movement follows

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Manual Closure of the Movement follows
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	e-AD Manual Closure Decision

Table 5.532: Event Manual Closure of the Movement follows

Event Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Dispatch
Event Type	Signal intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Set e-AD state at the MSA of Dispatch as 'e-AD Request Accepted for Export'

Table 5.533: Event Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Dispatch

Event Export Declaration Rejection Notification at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejection Notification at MSA of Dispatch
Event Type	Signal intermediate event (catch)
Description	

Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Set e-AD state at the MSA of Dispatch as 'e-AD Request Accepted for Export'

Table 5.534: Event Export Declaration Rejection Notification at MSA of Dispatch

Task Record Export Declaration Acceptance

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Export Declaration Acceptance
Task Type	Service task
Description	The MSA records the export declaration acceptance.
Actor	EMCS
Appears also in the following processes	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
Input Data	Export Declaration Information ARC
Output Data	Export Declaration Acceptance Notification
Previous Objects	Receipt of acceptance of the amended export declaration after positive cross-checking result Export Declaration Acceptance Notification at MSA of Dispatch
Information Exchange	Export Declaration Acceptance Notification to MSA of Export
Requirements	COR_FUR_0120
Data Set	
Events	
State	

Table 5.535: Task Record Export Declaration Acceptance

Task Record Rejection of Export Declaration due to Negative Cross-Check Validation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Rejection of Export Declaration due to Negative Cross-Check Validation
Task Type	Service task

Description	The MSA records the rejection of export declaration due to negative cross-check validation.
Actor	EMCS
Appears also in the following processes	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
Input Data	ARC Export Declaration Information
Output Data	e-AD negative cross-check result
Previous Objects	Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Dispatch
Information Exchange	e-AD Negative Cross-Check Result
Requirements	COR_FUR_0116
Data Set	
Events	
State	

Table 5.536: Task Record Rejection of Export Declaration due to Negative Cross-Check Validation

Task Record Rejection of Export Declaration due to Cancellation of the Pre-lodged Export Declaration or Timer Expiry to Receive the Export Presentation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Rejection of Export Declaration due to Cancellation of the Pre-lodged Export Declaration or Timer Expiry to Receive the Export Presentation
Task Type	Service task
Description	The MSA records the rejection of export declaration due to Cancellation of the Pre-lodged Export Declaration or Timer Expiry to Receive the Export Presentation
Actor	EMCS
Appears also in the following processes	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
Input Data	Export Declaration Information ARC

Output Data	Export Declaration Rejection Notification
Previous Objects	Export Declaration Rejection Notification at MSA of Dispatch
Information Exchange	Export Declaration Rejection Notification to MSA of Export
Requirements	COR_FUR_0116
Data Set	
Events	
State	

Table 5.537: Task Record Rejection of Export Declaration due to Cancellation of the Pre-lodged Export Declaration or Timer Expiry to Receive the Export Presentation

Task Notify Consignor on Acceptance of Export Declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor on Acceptance of Export Declaration
Task Type	Send task
Description	The MSA of Dispatch notifies the consignor on acceptance of export declaration.
Actor	EMCS
Appears also in the following processes	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
Input Data	Export Declaration Acceptance or Goods Released for Export Export Declaration Acceptance Notification
Output Data	
Previous Objects	Record Export Declaration Acceptance
Information Exchange	Notification of Export Declaration Accepted/Goods Release for Export
Requirements	COR_FUR_0121
Data Set	
Events	
State	

Table 5.538: Task Notify Consignor on Acceptance of Export Declaration

Task Notify Consignor on rejection of export declaration due to negative cross-check validation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor on rejection of export declaration due to negative cross-check validation
Task Type	Send task
Description	The MSA of Dispatch notifies the consignor on rejection of export declaration due to negative cross-check validation.
Actor	EMCS
Appears also in the following processes	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
Input Data	e-AD negative cross-check result ARC Rejection Reason
Output Data	
Previous Objects	Record Rejection of Export Declaration due to Negative Cross-Check Validation Record Rejection of Export Declaration due to Cancellation of the Pre-lodged Export Declaration or Timer Expiry to Receive the Export Presentation
Information Exchange	Customs Rejection of e-AD
Requirements	COR_FUR_0118
Data Set	
Events	
State	

Table 5.539: Task Notify Consignor on rejection of export declaration due to negative cross-check validation

Task Identify whether the current state at MSA of Dispatch is 'Accepted Export Declaration'

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the current state at MSA of Dispatch is 'Accepted Export Declaration'
Task Type	Service task
Description	The MSA of Dispatch identifies if the current state is 'Accepted Export Declaration'.
Actor	EMCS

Input Data	ARC Status
Output Data	Result of whether the current state at MSA of Dispatch is 'Accepted Export Declaration'
Previous Objects	Notify Consignor on Acceptance of Export Declaration
Information Exchange	
Requirements	COR_FUR_0117
Data Set	
Events	
State	

Table 5.540: Task Identify whether the current state at MSA of Dispatch is 'Accepted Export Declaration'

Task Set e-AD State to 'Accepted' at the MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD State to 'Accepted' at the MSA of Dispatch
Task Type	Service task
Description	The MSA of Dispatch sets the e-AD state to 'Accepted'.
Actor	EMCS
Appears also in the following processes	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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Input Data	Status Rejection of e-AD
Output Data	e-AD state
Previous Objects	Notify Consignor on rejection of export declaration due to negative cross-check validation
Information Exchange	
Requirements	COR_FUR_0119
Data Set	
Events	IE839

	IE537
State	Accepted

Table 5.541: Task Set e-AD State to 'Accepted' at the MSA of Dispatch

Event Export Declaration Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejected
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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
Previous Objects	Set e-AD State to 'Accepted' at the MSA of Dispatch

Table 5.542: Event Export Declaration Rejected

Task Set e-AD state to 'Accepted Export Declaration'

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD state to 'Accepted Export Declaration'
Task Type	Service task
Description	The MSA of Dispatch sets the e-AD state to 'Accepted Export Declaration'.
Actor	EMCS
Appears also in the following processes	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
Input Data	Status Result of whether the current state at MSA of Dispatch is 'Accepted Export Declaration'
Output Data	e-AD state
Previous Objects	Is the current state 'Accepted Export Declaration'?
Information Exchange	
Requirements	COR_FUR_0125

Data Set	
Events	IE539
State	Accepted Export Declaration

Table 5.543: Task Set e-AD state to 'Accepted Export Declaration'

Event e-AD Manual Closure Decision

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Manual Closure Decision
Event Type	Conditional intermediate event
Description	The L4-ACO-01-30-Manual Closure of the Movement model describes this procedure.
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Is the current state 'Accepted Export Declaration'? Is the current state at MSA of Dispatch 'Accepted'? Set e-AD state to 'Accepted Export Declaration'

Table 5.544: Event e-AD Manual Closure Decision

Event Export Invalidation Notification at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Invalidation Notification at MSA of Dispatch
Event Type	Signal intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Is the current state 'Accepted Export Declaration'? Is the current state at MSA of Dispatch 'Accepted'? Set e-AD state to 'Accepted Export Declaration'

Table 5.545: Event Export Invalidation Notification at MSA of Dispatch

Event Export Release Notification at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Release Notification at MSA of Dispatch
Event Type	Signal intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Is the current state 'Accepted Export Declaration'? Is the current state at MSA of Dispatch 'Accepted'? Set e-AD state to 'Accepted Export Declaration'

Table 5.546: Event Export Release Notification at MSA of Dispatch

Event Receipt of acceptance of the amended export declaration after positive cross-checking result

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of acceptance of the amended export declaration after positive cross-checking result
Event Type	Conditional intermediate event
Description	
Appears also in the following processes	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
Previous Objects	Is the current state 'Accepted Export Declaration'? Is the current state at MSA of Dispatch 'Accepted'? Set e-AD state to 'Accepted Export Declaration'

Table 5.547: Event Receipt of acceptance of the amended export declaration after positive cross-checking result

Event Export Non-Release Notification at MSA of Dispatch

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Non-Release Notification at MSA of Dispatch
Event Type	Signal intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension

Previous Objects	Is the current state 'Accepted Export Declaration'? Is the current state at MSA of Dispatch 'Accepted'? Set e-AD state to 'Accepted Export Declaration'

Table 5.548: Event Export Non-Release Notification at MSA of Dispatch

Event Receipt of new e-AD request due to export declaration amendment

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of new e-AD request due to export declaration amendment
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	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
Previous Objects	Is the current state 'Accepted Export Declaration'? Is the current state at MSA of Dispatch 'Accepted'? Set e-AD state to 'Accepted Export Declaration' Customs Office of Export

Table 5.549: Event Receipt of new e-AD request due to export declaration amendment

Task Exportation of goods under excise duty suspension-Response to AES Customs Controls

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Exportation of goods under excise duty suspension-Response to AES Customs Controls
Task Type	Call activity (collapsed)
Description	L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls
Actor	EMCS
Appears also in the following processes	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
Input Data	
Output Data	
Previous Objects	Export Release Notification at MSA of Dispatch Export Non-Release Notification at MSA of Dispatch
Information Exchange	
Requirements	

Data Set	
Events	
State	

Table 5.550: Task Exportation of goods under excise duty suspension-Response to AES Customs Controls

Task Exportation of goods under excise duty suspension-Response to Invalidation of export declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Exportation of goods under excise duty suspension-Response to Invalidation of export declaration
Task Type	Call activity (collapsed)
Description	L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration
Actor	EMCS
Appears also in the following processes	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
Input Data	
Output Data	
Previous Objects	Export Invalidation Notification at MSA of Dispatch Goods Released for Export or have not been Released for Export or Export Declaration Invalidation?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.551: Task Exportation of goods under excise duty suspension-Response to Invalidation of export declaration

Task Identify whether Goods have been Released for Export or not or Export Declaration Invalidation Received

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether Goods have been Released for Export or not or Export Declaration Invalidation Received
Task Type	Service task
Description	The MSA identifies if the goods have been released for export or not or export declaration invalidation received.

Actor	EMCS
Appears also in the following processes	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
Input Data	Export Declaration Information Status
Output Data	Result of whether Goods have been Released for Export or not or Export Declaration Invalidation Received
Previous Objects	Exportation of goods under excise duty suspension-Response to AES Customs Controls
Information Exchange	
Requirements	COR_FUR_0127
Data Set	
Events	
State	

Table 5.552: Task Identify whether Goods have been Released for Export or not or Export Declaration Invalidation Received

Event Manual Closure of the Movement follows

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Manual Closure of the Movement follows
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	e-AD Manual Closure Decision

Table 5.553: Event Manual Closure of the Movement follows

Event Export Declaration Invalidated

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Invalidated
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration L3-CORE-01-23-Exportation of Goods under Excise Duty Suspension when MSA of Dispatch is different than MSA of Export/Destination
Previous Objects	Exportation of goods under excise duty suspension-Response to Invalidation of export declaration

Table 5.554: Event Export Declaration Invalidated

Event Goods Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Released for Export
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Goods Released for Export or have not been Released for Export or Export Declaration Invalidation?

Table 5.555: Event Goods Released for Export

Event Goods Not Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Not Released for Export
Event Type	End event
Description	
Appears also in the following	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension

processes	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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Goods Released for Export or have not been Released for Export or Export Declaration Invalidation?

Table 5.556: Event Goods Not Released for Export

5.24. Process 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

5.24.1. Objective of Process

Purpose of process:
The purpose of this model is to describe the Customs Formalities while exporting goods under Excise Duty Suspension for the case of having MSA of Dispatch different than MSA of Export.
Process Description:
At the MSA of Destination/MSA of Export:
The process can be triggered when an 'e-AD Request' (IE532) arrives from the Customs Offices of Export, i.e. "e-AD Request Received"
a. The EMCS at MSA of Destination/MSA of Export shall "Perform Validation of e-AD Request". Then, the EMCS at the MSA of Destination/MSA of Export shall "Handle validation results of e-AD Request".
The EMCS at the MSA of Destination/MSA of Export shall identify if the e-AD is available and at the correct state , therefore shall "Request Status of the e-AD from MSA of Dispatch". The message "Status Request" (IE904) is generated by the EMCS in the MSA of Destination/MSA of Export and sent to MSA of Dispatch.
b. The EMCS at the MSA of Destination/MSA of Export shall then "Receive e-AD status" ("Status Response (IE905)) and shall "Perform Validation of e-AD status". Afterwards, it shall "Handle Validation Results of e-AD Status".
c. Depending on the e-AD state received (availability and status), one of the following occur:
☐   In case that the e-AD is not available, the EMCS at the MSA of Destination/MSA of Export shall "Notify AES of the non-available e-AD". The "e-AD Request Rejection" (IE832) is generated by the EMCS at the MSA of Destination/MSA of Export and sent to Customs Office of Export. The process ends with "e-AD is not available and not in the correct state at this MSA of Destination/MSA of Export".
☐   In case that the e-AD is not available, the EMCS at the MSA of Destination/MSA of Export shall "Notify AES of the available e-AD". The 'e-AD" (IE801) is generated by the EMCS at the MSA of Destination/MSA of Export and is sent to Customs Office of Export. Then, the EMCS at the MSA of Destination/MSA of Export shall "Identify whether the current state at MSA of Destination/MSA of Export is 'Accepted'". If yes, process continues from point d, whereas if no, process continues from point e.
d. The EMCS shall "Set e-AD state at the MSA of Destination/MSA of Export as "e-AD Request Accepted for Export'" and one of the following may occur:
☐   In case that the EMCS at the MSA of Destination/MSA of Export receives a new e-AD request due to export declaration correction from the Customs Office of Export, the process continues from the point a;
☐   In case that the EMCS at the MSA of Destination/MSA of Export receives a new e-AD request due to presentation notification arrival of a pre-lodged export declaration from the Customs Office of Export, the process continues from the point a;

☐   In case that the EMCS at the MSA of Destination/MSA of Export receives an export declaration notification acceptance, the MSA of Destination/MSA of Export shall "Record Export Declaration Acceptance", "Notify MSA of Dispatch on Acceptance of Export Declaration" and "Set e-AD state at MSA of Export/MSA of Destination as 'Accepted Export Declaration'". The message "Notification of Export Declaration Accepted/Goods Release for Export" (IE829) is generated by the EMCS at the MSA of Destination/MSA of Export and sent to MSA of Dispatch (this point is described below in the MSA of Dispatch part). Process in MSA of Destination/MSA of Export continues from point e;

☐   In case that the EMCS at the MSA of Destination/MSA of Export receives an export declaration rejection due to e-AD negative cross-check result, it shall "Record Rejection of Export Declaration due to Negative Cross-Check Validation", then "Notify MSA of Dispatch on rejection of export declaration due to negative cross-check validation" and finally, "Set e-AD state at MSA of Export/MSA of Destination/MSA of Export as 'Accepted'". The message "Customs Rejection of e-AD" (IE839) is generated by the EMCS at the MSA of Destination/MSA of Export and sent to the MSA of Dispatch (this point is described below in the MSA of Dispatch part). Process in MSA of Destination/MSA of Export terminates with the end event "Export Declaration Rejected";

☐   In case that the EMCS at the MSA of Destination/MSA of Export receives an export declaration rejection notification, it shall "Record Rejection of Export Declaration due to Cancellation of the Pre-lodged Export Declaration or Timer Expiry to Receive the Export Presentation", "Notify MSA of Dispatch on rejection of export declaration due to negative cross-check validation" and finally, "Set e-AD state at MSA of Destination/MSA of Export as 'Accepted'". The message "Customs Rejection of e-AD" (IE839) is generated by the EMCS at the MSA of Destination/MSA of Export and sent to the MSA of Dispatch (this point is described below in the MSA of Dispatch part). Process in MSA of Destination/MSA of Export terminates with the end event "Export Declaration Rejected";

☐   In case that the EMCS at the MSA of Destination/MSA of Export receives an e-AD Manual Closure Decision, the process terminates as "Manual Closure of the Movement follows".

e. Following, one of the following might occur at the MSA of Destination/MSA of Export.

☐   In case that the EMCS at the MSA of Destination/MSA of Export receives an e-AD Manual Closure Decision, the process terminates as "Manual Closure of the Movement follows";

☐   In case that the EMCS at the MSA of Destination/MSA of Export receives an Export Invalidation Notification, the process continues with "L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration". Then the process terminates at the MSA of Destination/MSA of Export with the end event "Export Declaration Invalidated";

☐   In case that the EMCS at the MSA of Destination/MSA of Export receives an export non-release notification, the process with "L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls". The process continues from point f;

☐   In case that the EMCS at the MSA of Destination/MSA of Export receives an export release notification, the process with "L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls". The process continues from point f;

☐   In case that the EMCS at the MSA of Destination/MSA of Export receives a new 'e-AD request' (IE532) due to export declaration amendment from the Customs Office of Export, the process continues from point b.

☐   In case that the EMCS at the MSA of Destination/MSA of Export receives a decision for acceptance the amended export declaration after positive cross-check result, the process continues step d (3rd point).

f. Then, the EMCS at the MSA of Destination/MSA of Export shall "Identify whether Goods have been Released for Export or not or Export Declaration Invalidation Received".

☐   In case that the goods have been released for export, the process terminates with the end event "Goods Released for Export";

☐   In case that the goods have not been released for export, the process terminates with the end event "Goods Not Released for Export";

☐   In case that the EMCS at the MSA of Destination/MSA of Export receives a notification for an export declaration invalidation, the process continues with "L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration". Then the process terminates at the MSA of Destination/MSA of Export with the end event "Export Declaration Invalidated".

At the MSA of Dispatch:

The process triggers with the start event "Status Request Received", where the 'Status Request' (IE904) arrives at the MSA of Dispatch.

a. The EMCS at the MSA of Dispatch shall "Perform Validation of Status Request" and "Handle Validation Result of Status Request". Following, it shall "Send e-AD status". Therefore, 'Status Response' (IE905) is generated by EMCS at the MSA of Dispatch and sent to MSA of Destination/MSA of Export. Then, in case that the e-AD is in the correct state for export, the process continues from point c. Otherwise, in case that the e-AD is not in the correct state for export, the process terminates with as "e-AD not in a correct state for export".

c. Then, one of the following might occur:

☐ In case that the EMCS at the MSA of Dispatch receives a 'Notification of Export Declaration Accepted/Goods Release for Export' (IE829), the EMCS at the MSA of Dispatch shall "Perform validation of Notification of Export Declaration Acceptance/Goods Release for Export" and shall "Handle Validation Results of Notification of Export Declaration Accepted/Goods Release for Export". The process continues from point d.

☐ In case that the EMCS at the MSA of Dispatch receives a 'Customs Rejection of e-AD' (IE839), the EMCS at the MSA of Dispatch shall "Perform Validation of Customs Rejection of e-AD" and shall "Handle Validation Results of Customs Rejection of e-AD". The process continues from point e.

d. The EMCS at the MSA of Dispatch shall "Record Export Declaration Acceptance/Goods Release for Export" and "Notify Consignor on Acceptance of Export Declaration". The 'Notification of Export Declaration Accepted/Goods Release for Export' (IE829) is forwarded to the Consignor. Finally, the EMCS shall proceed with the setting of e-AD state to 'Accepted Export Declaration' and the process terminates at the MSA of Dispatch with the end event "Export Declaration Accepted".

e. The EMCS at the MSA of Dispatch shall "Record Rejection of Export Declaration due to Negative Cross-Check Validation" and "Notify Consignor on rejection of export declaration due to negative cross-check validation". The 'Customs Rejection of e-AD' (IE839) is forwarded to the Consignor. Finally, the EMCS shall proceed with the setting of e-AD state to 'Accepted' and the process terminates at the MSA of Dispatch with the end event "Export Declaration Rejected".

5.24.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-28
Full Name	Exportation of goods under excise duty suspension for the case of having MSA of Dispatch different than MSA of Export-Customs Formalities
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-23-Exportation of Goods under Excise Duty Suspension when MSA of Dispatch is different than MSA of Export/Destination
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.557: Process Details

5.24.3. Tasks and Events

Event Status Request Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Status Request Received
Event Type	Message start event
Description	
Previous Objects	Request Status of the e-AD from MSA of Dispatch

Table 5.558: Event Status Request Received

Task Perform Validation of Status Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Status Request
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CBC-01-03-Perform validation of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Status Request Received
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.559: Task Perform Validation of Status Request

Task Perform validation of e-AD Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of e-AD Request
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message
Actor	EMCS
Appears also in the following processes	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

Input Data	
Output Data	
Previous Objects	Receipt of new e-AD request due to export declaration amendment e-AD Request Received Receipt of new e-AD request due to presentation notification arrival of a pre-lodged export declaration Receipt of new e-AD request due to export declaration correction
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.560: Task Perform validation of e-AD Request

Event e-AD Request Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Request Received
Event Type	Message start event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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
Previous Objects	Customs Office of Export

Table 5.561: Event e-AD Request Received

Task Handle Validation Results of Status Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Status Request
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CBC-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform Validation of Status Request

Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.562: Task Handle Validation Results of Status Request

Task Handle Validation Results of e-AD Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of e-AD Request
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-06-Handle Validation Results of External Domain message.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform validation of e-AD Request
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.563: Task Handle Validation Results of e-AD Request

Task Identify if e-AD is available and at the correct state

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if e-AD is available and at the correct state
Task Type	Service task
Description	The MSA identifies if the e-AD is available and at the correct state.
Actor	EMCS
Appears also in the following processes	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
Input Data	Status

	ARC
Output Data	C_EAD_VAL Result of whether e-AD is available and at the correct state
Previous Objects	Handle Validation Results of e-AD Request
Information Exchange	e-AD Request
Requirements	COR_FUR_0109
Data Set	
Events	
State	

Table 5.564: Task Identify if e-AD is available and at the correct state

Task Request Status of the e-AD from MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Request Status of the e-AD from MSA of Dispatch
Task Type	Send task
Description	The MSA Destination/MSA of Export requests the status of the e-AD from MSA of dispatch.
Actor	EMCS
Input Data	Status Result of whether e-AD is available and at the correct state
Output Data	
Previous Objects	Identify if e-AD is available and at the correct state
Information Exchange	Status Request
Requirements	COR_FUR_0129
Data Set	
Events	
State	

Table 5.565: Task Request Status of the e-AD from MSA of Dispatch

Task Send e-AD status

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Send e-AD status
Task Type	Send task
Description	The MSA of Dispatch sends the e-AD status to the MSA of Destination/MSA of Export.
Actor	EMCS
Input Data	C_STD_REQ
Output Data	
Previous Objects	Handle Validation Results of Status Request
Information Exchange	Status Response
Requirements	COR_FUR_0130
Data Set	
Events	
State	

Table 5.566: Task Send e-AD status

Task Receive e-AD status

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Receive e-AD status
Task Type	Service task
Description	The MSA of Destination/MSA of Export receives the e-AD status.
Actor	EMCS
Input Data	C_STD_RSP
Output Data	Status
Previous Objects	Request Status of the e-AD from MSA of Dispatch Send e-AD status
Information Exchange	
Requirements	COR_FUR_0151
Data Set	
Events	

State	

Table 5.567: Task Receive e-AD status

Task Perform Validation of e-AD status

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of e-AD status
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Receive e-AD status
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.568: Task Perform Validation of e-AD status

Task Handle Validation Results of e-AD Status

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of e-AD Status
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message.
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform Validation of e-AD status
Information Exchange	
Requirements	
Data Set	
Events	

State	

Table 5.569: Task Handle Validation Results of e-AD Status

Event e-AD in a correct state for export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD in a correct state for export
Event Type	Conditional intermediate event
Description	
Previous Objects	Send e-AD status

Table 5.570: Event e-AD in a correct state for export

Event e-AD not in a correct state for export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD not in a correct state for export
Event Type	Conditional intermediate event
Description	
Previous Objects	Send e-AD status

Table 5.571: Event e-AD not in a correct state for export

Task Notify AES of the available e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify AES of the available e-AD
Task Type	Service task
Description	The MSA notifies the AES of the available e-AD.
Actor	EMCS
Appears also in the following processes	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
Input Data	Result of whether e-AD is available and at the correct state C_EAD_VAL
Output Data	
Previous Objects	Is e-AD available and in the correct state?
Information Exchange	e-AD/e-SAD

Requirements	COR_FUR_0110
Data Set	
Events	
State	

Table 5.572: Task Notify AES of the available e-AD

Task Notify AES of the non-available e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify AES of the non-available e-AD
Task Type	Service task
Description	The MSA notifies the AES of the non-available e-AD.
Actor	EMCS
Appears also in the following processes	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
Input Data	Result of whether e-AD is available and at the correct state N_EAD_REJ
Output Data	e-AD state
Previous Objects	Is e-AD available and in the correct state?
Information Exchange	e-AD Request Rejection
Requirements	COR_FUR_0112
Data Set	
Events	IE532^IE832
State	Accepted

Table 5.573: Task Notify AES of the non-available e-AD

Event e-AD is not in a correct state for export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD is not in a correct state for export

Event Type	End event
Description	
Previous Objects	e-AD not in a correct state for export

Table 5.574: Event e-AD is not in a correct state for export

Task Identify whether the current state at MSA of Destination/MSA of Export is 'Accepted'

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the current state at MSA of Destination/MSA of Export is 'Accepted'
Task Type	Service task
Description	The MSA of Destination/MSA of Export must identify if the current state is 'Accepted'.
Actor	EMCS
Input Data	C_EAD_VAL Status
Output Data	Result of whether the current state at MSA of Destination/MSA of Export is 'Accepted'
Previous Objects	Notify AES of the available e-AD
Information Exchange	
Requirements	COR_FUR_0134
Data Set	
Events	
State	

Table 5.575: Task Identify whether the current state at MSA of Destination/MSA of Export is 'Accepted'

Event e-AD is not available and not in the correct state at this MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD is not available and not in the correct state at this MSA of Destination/MSA of Export
Event Type	End event
Description	
Previous Objects	Notify AES of the non-available e-AD

Table 5.576: Event e-AD is not available and not in the correct state at this MSA of Destination/MSA of Export

Task Set e-AD state at the MSA of Destination/MSA of Export as "e-AD Request Accepted for Export'

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD state at the MSA of Destination/MSA of Export as "e-AD Request Accepted for Export'
Task Type	Service task
Description	The MSA of Destination/MSA of Export sets the e-AD state as 'e-AD Request Accepted for Export'.
Actor	EMCS
Input Data	Result of whether the current state at MSA of Destination/MSA of Export is 'Accepted' Status
Output Data	e-AD state
Previous Objects	Is the current state at MSA of Destination/MSA of Export 'Accepted'?
Information Exchange	
Requirements	COR_FUR_0135
Data Set	
Events	IE532^(IE904^IE905)IE801
State	e-AD Request Accepted for Export

Table 5.577: Task Set e-AD state at the MSA of Destination/MSA of Export as "e-AD Request Accepted for Export'

Event Receipt of new e-AD request due to export declaration correction

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of new e-AD request due to export declaration correction
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	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
Previous Objects	Set e-AD state at the MSA of Destination/MSA of Export as "e-AD Request Accepted for Export'

Table 5.578: Event Receipt of new e-AD request due to export declaration correction

Event Export Declaration Acceptance at MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Acceptance at MSA of Destination/MSA of Export
Event Type	Signal intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Set e-AD state at the MSA of Destination/MSA of Export as "e-AD Request Accepted for Export'

Table 5.579: Event Export Declaration Acceptance at MSA of Destination/MSA of Export

Event Receipt of Notification of Export Declaration Acceptance/Goods Release for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Notification of Export Declaration Acceptance/Goods Release for Export
Event Type	Message intermediate event (catch)
Description	
Previous Objects	e-AD in a correct state for export Notify MSA of Dispatch on acceptance of export declaration

Table 5.580: Event Receipt of Notification of Export Declaration Acceptance/Goods Release for Export

Event Receipt of new e-AD request due to presentation notification arrival of a pre-lodged export declaration

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of new e-AD request due to presentation notification arrival of a pre-lodged export declaration
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	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
Previous Objects	Set e-AD state at the MSA of Destination/MSA of Export as "e-AD Request Accepted for Export'

Table 5.581: Event Receipt of new e-AD request due to presentation notification arrival of a pre-lodged export declaration

Event Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Destination/MSA of Export
Event Type	Signal intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Set e-AD state at the MSA of Destination/MSA of Export as "e-AD Request Accepted for Export'

Table 5.582: Event Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Destination/MSA of Export

Event Export Declaration Rejection at MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejection at MSA of Destination/MSA of Export
Event Type	Signal intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Set e-AD state at the MSA of Destination/MSA of Export as "e-AD Request Accepted for Export'

Table 5.583: Event Export Declaration Rejection at MSA of Destination/MSA of Export

Task Perform validation of Notification of Export Declaration Acceptance/Goods Release for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of Notification of Export Declaration Acceptance/Goods Release for Export
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message
Actor	EMCS
Appears also in the following	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-

processes	Response to AES Customs Controls
Input Data	
Output Data	
Previous Objects	Receipt of Notification of Export Declaration Acceptance/Goods Release for Export
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.584: Task Perform validation of Notification of Export Declaration Acceptance/Goods Release for Export

Event e-AD Manual Closure Decision

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Manual Closure Decision
Event Type	Conditional intermediate event
Description	The L4-ACO-01-30-Manual Closure of the Movement model describes this procedure.
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Set e-AD state at the MSA of Destination/MSA of Export as "e-AD Request Accepted for Export'

Table 5.585: Event e-AD Manual Closure Decision

Task Record Export Declaration Acceptance

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Export Declaration Acceptance
Task Type	Service task
Description	The MSA records the export declaration acceptance.

Actor	EMCS
Appears also in the following processes	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
Input Data	Export Declaration Information ARC
Output Data	Export Declaration Acceptance Notification
Previous Objects	Export Declaration Acceptance at MSA of Destination/MSA of Export Receipt of acceptance of the amended export declaration after positive cross-checking result
Information Exchange	Export Declaration Acceptance Notification to MSA of Export
Requirements	COR_FUR_0120
Data Set	
Events	
State	

Table 5.586: Task Record Export Declaration Acceptance

Task Record Rejection of Export Declaration due to Negative Cross-Check Validation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Rejection of Export Declaration due to Negative Cross-Check Validation
Task Type	Service task
Description	The MSA records the rejection of export declaration due to negative cross-check validation.
Actor	EMCS
Appears also in the following processes	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-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
Input Data	ARC Export Declaration Information
Output Data	e-AD negative cross-check result

Previous Objects	Export Declaration Rejection due to e-AD Negative Cross-Check Result at MSA of Destination/MSA of Export
Information Exchange	e-AD Negative Cross-Check Result
Requirements	COR_FUR_0116
Data Set	
Events	
State	

Table 5.587: Task Record Rejection of Export Declaration due to Negative Cross-Check Validation

Task Record Rejection of Export Declaration due to Cancellation of the Pre-lodged Export Declaration or Timer Expiry to Receive the Export Presentation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Rejection of Export Declaration due to Cancellation of the Pre-lodged Export Declaration or Timer Expiry to Receive the Export Presentation
Task Type	Service task
Description	The MSA records the rejection of export declaration due to Cancellation of the Pre-lodged Export Declaration or Timer Expiry to Receive the Export Presentation
Actor	EMCS
Appears also in the following processes	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
Input Data	Export Declaration Information ARC
Output Data	Export Declaration Rejection Notification
Previous Objects	Export Declaration Rejection at MSA of Destination/MSA of Export
Information Exchange	Export Declaration Rejection Notification to MSA of Export
Requirements	COR_FUR_0116
Data Set	
Events	

State	

Table 5.588: Task Record Rejection of Export Declaration due to Cancellation of the Pre-lodged Export Declaration or Timer Expiry to Receive the Export Presentation

Task Handle Validation Results of Notification of Export Declaration Accepted/Goods Release for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Notification of Export Declaration Accepted/Goods Release for Export
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Input Data	
Output Data	
Previous Objects	Perform validation of Notification of Export Declaration Acceptance/Goods Release for Export
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.589: Task Handle Validation Results of Notification of Export Declaration Accepted/Goods Release for Export

Event Manual Closure of the Movement follows

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Manual Closure of the Movement follows
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	e-AD Manual Closure Decision

Table 5.590: Event Manual Closure of the Movement follows

Event Receipt of Customs Rejection of e-AD

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Customs Rejection of e-AD
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	e-AD in a correct state for export Notify MSA of Dispatch on rejection of export declaration due to negative cross-check validation

Table 5.591: Event Receipt of Customs Rejection of e-AD

Task Perform Validation of Customs Rejection of e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Customs Rejection of e-AD
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Input Data	
Output Data	
Previous Objects	Receipt of Customs Rejection of e-AD
Information Exchange	
Requirements	
Data Set	
Events	

State	

Table 5.592: Task Perform Validation of Customs Rejection of e-AD

Task Record Export Declaration Acceptance/Goods Release for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Export Declaration Acceptance/Goods Release for Export
Task Type	Service task
Description	The MSA of Dispatch records the export declaration acceptance or goods are released for export.
Actor	EMCS
Input Data	Export Declaration Information ARC
Output Data	Export Declaration Acceptance Notification
Previous Objects	Handle Validation Results of Notification of Export Declaration Accepted/Goods Release for Export
Information Exchange	Export Declaration Acceptance Notification to MSA of Export
Requirements	COR_FUR_0120
Data Set	
Events	
State	

Table 5.593: Task Record Export Declaration Acceptance/Goods Release for Export

Task Notify MSA of Dispatch on rejection of export declaration due to negative cross-check validation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Dispatch on rejection of export declaration due to negative cross-check validation
Task Type	Send task
Description	The MSA of Destination/MSA of Export notifies the MSA of Dispatch on rejection of export declaration due to negative cross-check validation.
Actor	EMCS
Input Data	Export Declaration Rejection Notification e-AD negative cross-check result

Output Data	
Previous Objects	Record Rejection of Export Declaration due to Negative Cross-Check Validation Record Rejection of Export Declaration due to Cancellation of the Pre-lodged Export Declaration or Timer Expiry to Receive the Export Presentation
Information Exchange	Customs Rejection of e-AD
Requirements	COR_FUR_0136
Data Set	
Events	
State	

Table 5.594: Task Notify MSA of Dispatch on rejection of export declaration due to negative cross-check validation

Task Notify MSA of Dispatch on acceptance of export declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Dispatch on acceptance of export declaration
Task Type	Send task
Description	The MSA of Destination/MSA of Export notifies the MSA of Dispatch on acceptance of export declaration.
Actor	EMCS
Input Data	Export Declaration Acceptance or Goods Released for Export Export Declaration Acceptance Notification
Output Data	
Previous Objects	Record Export Declaration Acceptance
Information Exchange	Notification of Export Declaration Accepted/Goods Release for Export
Requirements	COR_FUR_0141
Data Set	
Events	
State	

Table 5.595: Task Notify MSA of Dispatch on acceptance of export declaration

Task Notify Consignor on Acceptance of Export Declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor on Acceptance of Export Declaration
Task Type	Send task
Description	The MSA of Dispatch notifies the consignor on acceptance of export declaration.
Actor	EMCS
Appears also in the following processes	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
Input Data	Export Declaration Acceptance or Goods Released for Export Export Declaration Acceptance Notification
Output Data	
Previous Objects	Record Export Declaration Acceptance/Goods Release for Export
Information Exchange	Notification of Export Declaration Accepted/Goods Release for Export
Requirements	COR_FUR_0121
Data Set	
Events	
State	

Table 5.596: Task Notify Consignor on Acceptance of Export Declaration

Task Set e-AD state at MSA of Destination/MSA of Export as 'Accepted'

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD state at MSA of Destination/MSA of Export as 'Accepted'
Task Type	Service task
Description	The MSA of Destination/MSA of Export sets the e-AD state as 'Accepted'.
Actor	EMCS
Input Data	e-AD negative cross-check result Status
Output Data	e-AD state
Previous Objects	Notify MSA of Dispatch on rejection of export declaration due to negative cross-check validation
Information Exchange	

Requirements	COR_FUR_0139
Data Set	
Events	IE839 IE537 IE519
State	Accepted

Table 5.597: Task Set e-AD state at MSA of Destination/MSA of Export as 'Accepted'

Task Handle Validation Results of Customs Rejection of e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Customs Rejection of e-AD
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Input Data	
Output Data	
Previous Objects	Perform Validation of Customs Rejection of e-AD
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.598: Task Handle Validation Results of Customs Rejection of e-AD

Task Set e-AD state at MSA of Destination/MSA of Export as 'Accepted Export Declaration'

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD state at MSA of Destination/MSA of Export as 'Accepted Export Declaration'
Task Type	Service task
Description	The MSA of Destination/MSA of Export sets the e-AD state as 'Accepted Export Declaration'.

Actor	EMCS
Input Data	Export Declaration Acceptance Notification Status
Output Data	e-AD state
Previous Objects	Notify MSA of Dispatch on acceptance of export declaration
Information Exchange	
Requirements	COR_FUR_0142
Data Set	
Events	IE829 IE539
State	Accepted Export Declaration

Table 5.599: Task Set e-AD state at MSA of Destination/MSA of Export as 'Accepted Export Declaration'

Task Set e-AD state to 'Accepted Export Declaration'

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD state to 'Accepted Export Declaration'
Task Type	Service task
Description	The MSA of Dispatch sets the e-AD state to 'Accepted Export Declaration'.
Actor	EMCS
Appears also in the following processes	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
Input Data	Status Result of whether the current state at MSA of Dispatch is 'Accepted Export Declaration'
Output Data	e-AD state
Previous Objects	Notify Consignor on Acceptance of Export Declaration
Information Exchange	
Requirements	COR_FUR_0125
Data Set	

Events	IE539
State	Accepted Export Declaration

Table 5.600: Task Set e-AD state to 'Accepted Export Declaration'

Event Export Declaration Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejected
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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
Previous Objects	Set e-AD state at MSA of Destination/MSA of Export as 'Accepted'

Table 5.601: Event Export Declaration Rejected

Event e-AD Manual Closure Decision

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Manual Closure Decision
Event Type	Conditional intermediate event
Description	The L4-ACO-01-30-Manual Closure of the Movement model describes this procedure.
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Is the current state at MSA of Destination/MSA of Export 'Accepted'? Set e-AD state at MSA of Destination/MSA of Export as 'Accepted Export Declaration'

Table 5.602: Event e-AD Manual Closure Decision

Task Record Rejection of Export Declaration due to Negative Cross-Check Validation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Rejection of Export Declaration due to Negative Cross-Check Validation
Task Type	Service task
Description	The MSA records the rejection of export declaration due to negative cross-check validation.
Actor	EMCS
Appears also in the following processes	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-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
Input Data	ARC Export Declaration Information
Output Data	e-AD negative cross-check result
Previous Objects	Handle Validation Results of Customs Rejection of e-AD
Information Exchange	e-AD Negative Cross-Check Result
Requirements	COR_FUR_0116
Data Set	
Events	
State	

Table 5.603: Task Record Rejection of Export Declaration due to Negative Cross-Check Validation

Event Export Invalidation Notification at MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Invalidation Notification at MSA of Destination/MSA of Export
Event Type	Signal intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension

Previous Objects	Is the current state at MSA of Destination/MSA of Export 'Accepted'? Set e-AD state at MSA of Destination/MSA of Export as 'Accepted Export Declaration'

Table 5.604: Event Export Invalidation Notification at MSA of Destination/MSA of Export

Event Non-Release Export Notification at MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Non-Release Export Notification at MSA of Destination/MSA of Export
Event Type	Signal intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Is the current state at MSA of Destination/MSA of Export 'Accepted'? Set e-AD state at MSA of Destination/MSA of Export as 'Accepted Export Declaration'

Table 5.605: Event Non-Release Export Notification at MSA of Destination/MSA of Export

Event Release of Export Notification at MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Release of Export Notification at MSA of Destination/MSA of Export
Event Type	Signal intermediate event (catch)
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension
Previous Objects	Is the current state at MSA of Destination/MSA of Export 'Accepted'? Set e-AD state at MSA of Destination/MSA of Export as 'Accepted Export Declaration'

Table 5.606: Event Release of Export Notification at MSA of Destination/MSA of Export

Event Export Declaration Accepted

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Accepted
Event Type	End event
Description	
Previous Objects	Set e-AD state to 'Accepted Export Declaration'

Table 5.607: Event Export Declaration Accepted

Event Receipt of new e-AD request due to export declaration amendment

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of new e-AD request due to export declaration amendment
Event Type	Message intermediate event (catch)
Description	
Appears also in the following processes	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
Previous Objects	Is the current state at MSA of Destination/MSA of Export 'Accepted'? Set e-AD state at MSA of Destination/MSA of Export as 'Accepted Export Declaration' Customs Office of Export

Table 5.608: Event Receipt of new e-AD request due to export declaration amendment

Event Receipt of acceptance of the amended export declaration after positive cross-checking result

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of acceptance of the amended export declaration after positive cross-checking result
Event Type	Conditional intermediate event
Description	
Appears also in the following processes	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
Previous Objects	Is the current state at MSA of Destination/MSA of Export 'Accepted'? Set e-AD state at MSA of Destination/MSA of Export as 'Accepted Export Declaration'

Table 5.609: Event Receipt of acceptance of the amended export declaration after positive cross-checking result

Task Notify Consignor on rejection of export declaration due to negative cross-check validation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor on rejection of export declaration due to negative cross-check validation
Task Type	Send task

Description	The MSA of Dispatch notifies the consignor on rejection of export declaration due to negative cross-check validation.
Actor	EMCS
Appears also in the following processes	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
Input Data	e-AD negative cross-check result ARC Rejection Reason
Output Data	
Previous Objects	Record Rejection of Export Declaration due to Negative Cross-Check Validation
Information Exchange	Customs Rejection of e-AD
Requirements	COR_FUR_0118
Data Set	
Events	
State	

Table 5.610: Task Notify Consignor on rejection of export declaration due to negative cross-check validation

Task Exportation of goods under excise duty suspension-Response to Invalidation of export declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Exportation of goods under excise duty suspension-Response to Invalidation of export declaration
Task Type	Call activity (collapsed)
Description	L4-CORE-01-30-Exportation of goods under excise duty suspension-Response to Invalidation of export declaration
Actor	EMCS
Appears also in the following processes	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
Input Data	
Output Data	
Previous Objects	Goods Released for Export or have not been Released for Export or Export Declaration Invalidation?

	Export Invalidation Notification at MSA of Destination/MSA of Export
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.611: Task Exportation of goods under excise duty suspension-Response to Invalidation of export declaration

Event Manual Closure of the Movement follows

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Manual Closure of the Movement follows
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	e-AD Manual Closure Decision

Table 5.612: Event Manual Closure of the Movement follows

Task Exportation of goods under excise duty suspension-Response to AES Customs Controls

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Exportation of goods under excise duty suspension-Response to AES Customs Controls
Task Type	Call activity (collapsed)
Description	L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls
Actor	EMCS
Appears also in the following processes	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

Input Data	
Output Data	
Previous Objects	Release of Export Notification at MSA of Destination/MSA of Export Non-Release Export Notification at MSA of Destination/MSA of Export
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.613: Task Exportation of goods under excise duty suspension-Response to AES Customs Controls

Task Set e-AD State to 'Accepted' at the MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD State to 'Accepted' at the MSA of Dispatch
Task Type	Service task
Description	The MSA of Dispatch sets the e-AD state to 'Accepted'.
Actor	EMCS
Appears also in the following processes	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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Input Data	Status Rejection of e-AD
Output Data	e-AD state
Previous Objects	Notify Consignor on rejection of export declaration due to negative cross-check validation
Information Exchange	
Requirements	COR_FUR_0119
Data Set	
Events	IE839 IE537
State	Accepted

Table 5.614: Task Set e-AD State to 'Accepted' at the MSA of Dispatch

Task Identify whether Goods have been Released for Export or not or Export Declaration Invalidation Received

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether Goods have been Released for Export or not or Export Declaration Invalidation Received
Task Type	Service task
Description	The MSA identifies if the goods have been released for export or not or export declaration invalidation received.
Actor	EMCS
Appears also in the following processes	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
Input Data	Export Declaration Information Status
Output Data	Result of whether Goods have been Released for Export or not or Export Declaration Invalidation Received
Previous Objects	Exportation of goods under excise duty suspension-Response to AES Customs Controls
Information Exchange	
Requirements	COR_FUR_0127
Data Set	
Events	
State	

Table 5.615: Task Identify whether Goods have been Released for Export or not or Export Declaration Invalidation Received

Event Export Declaration Invalidated

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Invalidated
Event Type	End event
Description	
Appears also in the following	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension

processes	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-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration L3-CORE-01-23-Exportation of Goods under Excise Duty Suspension when MSA of Dispatch is different than MSA of Export/Destination
Previous Objects	Exportation of goods under excise duty suspension-Response to Invalidation of export declaration

Table 5.616: Event Export Declaration Invalidated

Event Export Declaration Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Rejected
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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
Previous Objects	Set e-AD State to 'Accepted' at the MSA of Dispatch

Table 5.617: Event Export Declaration Rejected

Event Goods Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Released for Export
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Goods Released for Export or have not been Released for Export or

	Export Declaration Invalidation?

Table 5.618: Event Goods Released for Export

Event Goods Not Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Not Released for Export
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Goods Released for Export or have not been Released for Export or Export Declaration Invalidation?

Table 5.619: Event Goods Not Released for Export

5.25. Process L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls

5.25.1. Objective of Process

Purpose of process
The purpose of this process is to describe the response to Customs Controls performed by the AES, when the goods are exported under excise duty suspension, both in the case where the MSA of Dispatch is the same as the MSA of Export and in the case where the MSA of Dispatch is different from the MSA of Destination/MSA of Export.

Process description
When the MSA of Dispatch is the same as the MSA of Export, the process is as follows:
a. The process can be triggered in the MSA of Dispatch when:
☐   The "Receipt of Release of Goods for Export Notification" arrives (in L4-CORE-01-27), which refers to 'Release for Export Notification to MSA of Export' (IE535). The process continues from point b;
☐   The "Receipt of Non-Release of Goods for Export Notification" arrives (in L4-CORE-01-27), which refers to 'Non-Release for Export to MSA of Export' (IE534). The process continues from point c.
b. In the case where the goods have been released for export, the MSA of Dispatch shall "Record that Goods Have Been Released for Export" and then shall "Notify Consignor on Release of Goods for Export". The MSA of Dispatch sends the 'Notification of Export Declaration Accepted/Goods Release for Export' (IE829) to the Consignor. The MSA of Dispatch shall "Set e-AD State to 'Exporting' at the MSA of Dispatch". Finally, one of the following occur:
☐   The Excise Officer at the MSA of Dispatch may decide to manually close the e-AD, i.e. "e-AD Manual Closure Decision". At this point, the flow ends with as "Manual Closure of the e-AD follows";

☐   The "Goods Released for Export and Exit Results are Expected". At this point, the flow ends with "Goods Released for Export";

☐   The "Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export". At this point, the flow ends with "Invalidation of Export Declaration".

c. In the case where the goods have not been released for export, the MSA of Dispatch shall "Record that Goods Have Not Been Released for Export" and then shall "Notify Consignor on Non-Release of Goods for Export". The MSA of Dispatch sends the 'Customs Rejection of e-AD' (IE839) to the Consignor. The MSA of Dispatch shall "Set e-AD State to 'Accepted' at the MSA of Dispatch". At this point, the flow ends with "Goods Not Released for Export".

When the MSA of Dispatch is different from the MSA of Destination/ MSA of Export, the process is as follows:

a. The process can be triggered in the MSA of Destination/ MSA of Export when:

☐   The "Receipt of Release of Goods for Export Notification" arrives (in L4-CORE-01-28), which refers to 'Release for Export Notification to MSA of Export' (IE535). The process continues from point b;

☐   The "Receipt of Non-Release of Goods for Export Notification" arrives (in L4-CORE-01-28), which refers to 'Non-Release for Export to MSA of Export' (IE534). The process continues from point c.

b. In the case where the goods have been released for export, the MSA of Destination/MSA of Export shall "Record that Goods Have Been Released for Export" and then shall "Notify MSA of Dispatch on Release of Goods for Export". The MSA of Destination/MSA of Export sends the 'Notification of Export Declaration Accepted/Goods Release for Export' (IE829) to the MSA of Dispatch. The MSA of Destination/MSA of Export shall "Set e-AD State to 'Exporting' at the MSA of Destination/MSA of Export". Finally, one of the following occur:

☐   The Excise Officer at the MSA of Destination/MSA of Export may decide to manually close the e-AD, i.e. "e-AD Manual Closure Decision". At this point, the flow ends with as "Manual Closure of the e-AD follows";

☐   The "Goods Released for Export and Exit Results are Expected". At this point, the flow ends with "Goods Released for Export";

☐   The "Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export". At this point, the flow ends with "Invalidation of Export Declaration".

c. In the case where the goods have not been released for export, the MSA of Destination/MSA of Export shall "Record that Goods Have Not Been Released for Export" and then shall "Notify MSA of Dispatch on Non-Release of Goods for Export". The MSA of Destination/MSA of Export sends the 'Customs Rejection of e-AD' (IE839) to the MSA of Dispatch. The MSA of Destination/MSA of Export shall "Set e-AD State to 'Accepted' at the MSA of Destination/MSA of Export". At this point, the flow ends with "Goods Not Released for Export".

The process at the MSA of Dispatch is triggered when:

☐   The 'Notification of Export Declaration Accepted/Goods Release for Export' (IE829) arrives from the MSA of Destination/MSA of Export at the start-event "Receipt of Notification of Accepted Export". The MSA of Dispatch shall "Perform validation of Notification of Export Declaration Acceptance/Goods Release for Export" and then "Handle Validation Results of Notification of Export Declaration Accepted/Goods Release for Export". Process steps are exactly the same as in the above explained 'case of when the MSA of Dispatch is the same as the MSA of Export' (step b);

☐   The 'Customs Rejection of e-AD' (IE839) arrives from the MSA of Destination/MSA of Export at the start-event "Receipt of Customs Rejection of e-AD". The MSA of Dispatch shall "Perform validation of Customs Rejection of e-AD" and then "Handle Validation Results of Customs Rejection of e-AD". Process steps are exactly the same as in the above explained 'case of when the MSA of Dispatch is the same as the MSA of Export' (step c).

5.25.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE

Process ID	L4-CORE-01-29
Full Name	L4-CORE-01-29-Exportation of goods under excise duty suspension-Response to AES Customs Controls
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	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/Destination
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.620: Process Details

5.25.3. Tasks and Events

Task Perform validation of Notification of Export Declaration Acceptance/Goods Release for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform validation of Notification of Export Declaration Acceptance/Goods Release for Export
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform validation of Common Domain message
Actor	EMCS
Appears also in the following processes	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
Input Data	
Output Data	
Previous Objects	Receipt of Notification of Accepted Export
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.621: Task Perform validation of Notification of Export Declaration Acceptance/Goods Release for Export

Event Receipt of Notification of Accepted Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Notification of Accepted Export
Event Type	Message start event
Description	
Previous Objects	Notify MSA of Dispatch on Release of Goods for Export

Table 5.622: Event Receipt of Notification of Accepted Export

Task Handle Validation Results of Notification of Export Declaration Accepted/Goods Release for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Notification of Export Declaration Accepted/Goods Release for Export
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Appears also in the following processes	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
Input Data	
Output Data	
Previous Objects	Perform validation of Notification of Export Declaration Acceptance/Goods Release for Export
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.623: Task Handle Validation Results of Notification of Export Declaration Accepted/Goods Release for Export

Task Perform Validation of Customs Rejection of e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Customs Rejection of e-AD
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-03-Perform

	validation of Common Domain message.
Actor	EMCS
Appears also in the following processes	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
Input Data	
Output Data	
Previous Objects	Receipt of Customs Rejection of e-AD
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.624: Task Perform Validation of Customs Rejection of e-AD

Event Receipt of Customs Rejection of e-AD

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Customs Rejection of e-AD
Event Type	Message start event
Description	
Appears also in the following processes	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
Previous Objects	Notify MSA of Dispatch on Non-Release of Goods for Export

Table 5.625: Event Receipt of Customs Rejection of e-AD

Task Handle Validation Results of Customs Rejection of e-AD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation Results of Customs Rejection of e-AD
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Appears also in the following	L4-CORE-01-28-Exportation of Goods under Excise Duty Suspension for the case of having MSA of Dispatch different than MSA of Export-

processes	Customs Formalities
Input Data	
Output Data	
Previous Objects	Perform Validation of Customs Rejection of e-AD
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.626: Task Handle Validation Results of Customs Rejection of e-AD

Event Receipt of Release of Goods for Export Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Release of Goods for Export Notification
Event Type	Conditional start event
Description	
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	

Table 5.627: Event Receipt of Release of Goods for Export Notification

Task Record that Goods Have Been Released for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record that Goods Have Been Released for Export
Task Type	Service task
Description	The MSA must store the received notification for the release of goods.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Input Data	Release or Non-Release for Export Information
Output Data	Export Declaration Acceptance or Goods Released for Export
Previous Objects	Handle Validation Results of Notification of Export Declaration

	Accepted/Goods Release for Export Receipt of Release of Goods for Export Notification
Information Exchange	Release for Export Notification to MSA of Export Notification of Export Declaration Accepted/Goods Release for Export
Requirements	COR_FUR_0143 COR_FUR_0144
Data Set	
Events	
State	

Table 5.628: Task Record that Goods Have Been Released for Export

Task Record that Goods Have Not Been Released for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record that Goods Have Not Been Released for Export
Task Type	Service task
Description	The MSA must store the received notification for the non-release of goods.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Input Data	Release or Non-Release for Export Information
Output Data	Rejection of e-AD
Previous Objects	Receipt of Non-Release of Goods for Export Notification Handle Validation Results of Customs Rejection of e-AD
Information Exchange	Non-Release for Export Notification Customs rejection of e-AD
Requirements	COR_FUR_0146 COR_FUR_0145
Data Set	
Events	
State	

Table 5.629: Task Record that Goods Have Not Been Released for Export

Event Receipt of Non-Release of Goods for Export Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Non-Release of Goods for Export Notification
Event Type	Conditional start event
Description	
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	

Table 5.630: Event Receipt of Non-Release of Goods for Export Notification

Task Notify Consignor on Release of Goods for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor on Release of Goods for Export
Task Type	Send task
Description	The MSA must notify the consignor on release of goods for export.
Actor	EMCS
Input Data	Release or Non-Release for Export Information Export Declaration Acceptance or Goods Released for Export
Output Data	
Previous Objects	Record that Goods Have Been Released for Export
Information Exchange	Notification of Export Declaration Accepted/Goods Release for Export
Requirements	COR_FUR_0149
Data Set	
Events	
State	

Table 5.631: Task Notify Consignor on Release of Goods for Export

Event Receipt of Release of Goods for Export Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Release of Goods for Export Notification
Event Type	Conditional start event
Description	

Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	

Table 5.632: Event Receipt of Release of Goods for Export Notification

Task Notify Consignor on Non-Release of Goods for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Consignor on Non-Release of Goods for Export
Task Type	Send task
Description	The MSA must notify the Consignor on non-release of goods for export.
Actor	EMCS
Input Data	Release or Non-Release for Export Information Rejection of e-AD
Output Data	
Previous Objects	Record that Goods Have Not Been Released for Export
Information Exchange	Customs rejection of e-AD
Requirements	COR_FUR_0150
Data Set	
Events	
State	

Table 5.633: Task Notify Consignor on Non-Release of Goods for Export

Task Record that Goods Have Been Released for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record that Goods Have Been Released for Export
Task Type	Service task
Description	The MSA must store the received notification for the release of goods.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Input Data	Release or Non-Release for Export Information

Output Data	Export Declaration Acceptance or Goods Released for Export
Previous Objects	Receipt of Release of Goods for Export Notification
Information Exchange	Release for Export Notification to MSA of Export Notification of Export Declaration Accepted/Goods Release for Export
Requirements	COR_FUR_0143 COR_FUR_0144
Data Set	
Events	
State	

Table 5.634: Task Record that Goods Have Been Released for Export

Event Receipt of Non-Release of Goods for Export Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Non-Release of Goods for Export Notification
Event Type	Conditional start event
Description	
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	

Table 5.635: Event Receipt of Non-Release of Goods for Export Notification

Task Record that Goods Have Not Been Released for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record that Goods Have Not Been Released for Export
Task Type	Service task
Description	The MSA must store the received notification for the non-release of goods.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Input Data	Release or Non-Release for Export Information
Output Data	Rejection of e-AD

Previous Objects	Receipt of Non-Release of Goods for Export Notification
Information Exchange	Non-Release for Export Notification Customs rejection of e-AD
Requirements	COR_FUR_0146 COR_FUR_0145
Data Set	
Events	
State	

Table 5.636: Task Record that Goods Have Not Been Released for Export

Task Set e-AD State to 'Exporting' at the MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD State to 'Exporting' at the MSA of Dispatch
Task Type	Service task
Description	The MSA of Dispatch changes the state of the movement to 'Exporting'.
Actor	EMCS
Input Data	Status Export Declaration Acceptance or Goods Released for Export
Output Data	e-AD state
Previous Objects	Notify Consignor on Release of Goods for Export
Information Exchange	
Requirements	COR_FUR_0137
Data Set	
Events	IE829 IE535
State	Exporting

Table 5.637: Task Set e-AD State to 'Exporting' at the MSA of Dispatch

Task Notify MSA of Dispatch on Release of Goods for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Notify MSA of Dispatch on Release of Goods for Export
Task Type	Send task
Description	
Actor	EMCS
Input Data	Export Declaration Acceptance or Goods Released for Export Release or Non-Release for Export Information
Output Data	
Previous Objects	Record that Goods Have Been Released for Export
Information Exchange	Notification of Export Declaration Accepted/Goods Release for Export
Requirements	COR_FUR_0147
Data Set	
Events	
State	

Table 5.638: Task Notify MSA of Dispatch on Release of Goods for Export

Task Set e-AD State to 'Accepted' at the MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD State to 'Accepted' at the MSA of Dispatch
Task Type	Service task
Description	The MSA of Dispatch sets the e-AD state to 'Accepted'.
Actor	EMCS
Appears also in the following processes	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-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
Input Data	Status Rejection of e-AD
Output Data	e-AD state
Previous Objects	Notify Consignor on Non-Release of Goods for Export
Information Exchange	

Requirements	COR_FUR_0119
Data Set	
Events	IE839 IE537
State	Accepted

Table 5.639: Task Set e-AD State to 'Accepted' at the MSA of Dispatch

Task Notify MSA of Dispatch on Non-Release of Goods for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Dispatch on Non-Release of Goods for Export
Task Type	Send task
Description	
Actor	EMCS
Input Data	Rejection of e-AD Release or Non-Release for Export Information
Output Data	
Previous Objects	Record that Goods Have Not Been Released for Export
Information Exchange	Customs rejection of e-AD
Requirements	COR_FUR_0148
Data Set	
Events	
State	

Table 5.640: Task Notify MSA of Dispatch on Non-Release of Goods for Export

Task Set e-AD State to 'Exporting' at the MSA of Destination/MSA of Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD State to 'Exporting' at the MSA of Destination/MSA of Export
Task Type	Service task
Description	The MSA of Destination/MSA of Export changes the state of the movement back to 'Exporting'.
Actor	EMCS

Input Data	Status Export Declaration Acceptance or Goods Released for Export
Output Data	e-AD state
Previous Objects	Notify MSA of Dispatch on Release of Goods for Export
Information Exchange	
Requirements	COR_FUR_0138
Data Set	
Events	IE829
State	Exporting

Table 5.641: Task Set e-AD State to 'Exporting' at the MSA of Destination/MSA of Export

Event Goods Not Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Not Released for Export
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Set e-AD State to 'Accepted' at the MSA of Dispatch

Table 5.642: Event Goods Not Released for Export

Task Set e-AD State to 'Accepted' at the MSA of Destination/MSA of Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD State to 'Accepted' at the MSA of Destination/MSA of Export
Task Type	Service task
Description	The MSA of Destination/MSA of Export changes the state of the

	movement back to 'Accepted'.
Actor	EMCS
Input Data	Status Rejection of e-AD
Output Data	e-AD state
Previous Objects	Notify MSA of Dispatch on Non-Release of Goods for Export
Information Exchange	
Requirements	COR_FUR_0139
Data Set	
Events	IE839
State	Accepted

Table 5.643: Task Set e-AD State to 'Accepted' at the MSA of Destination/MSA of Export

Event e-AD Manual Closure Decision

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Manual Closure Decision
Event Type	Conditional intermediate event
Description	The L4-ACO-01-30-Manual Closure of the Movement model describes this procedure.
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Set e-AD State to 'Exporting' at the MSA of Dispatch

Table 5.644: Event e-AD Manual Closure Decision

Event Goods Released for Export and Exit Results are Expected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE

Event Name	Goods Released for Export and Exit Results are Expected
Event Type	Conditional intermediate event
Description	
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Set e-AD State to 'Exporting' at the MSA of Dispatch

Table 5.645: Event Goods Released for Export and Exit Results are Expected

Event Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export
Event Type	Conditional intermediate event
Description	
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls L4-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration
Previous Objects	Set e-AD State to 'Exporting' at the MSA of Dispatch

Table 5.646: Event Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export

Event Goods Not Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Not Released for Export
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls

| Previous Objects | Set e-AD State to 'Accepted' at the MSA of Destination/MSA of Export |

Table 5.647: Event Goods Not Released for Export

Event e-AD Manual Closure Decision

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	e-AD Manual Closure Decision
Event Type	Conditional intermediate event
Description	The L4-ACO-01-30-Manual Closure of the Movement model describes this procedure.
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Set e-AD State to 'Exporting' at the MSA of Destination/MSA of Export

Table 5.648: Event e-AD Manual Closure Decision

Event Goods Released for Export and Exit Results are Expected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Released for Export and Exit Results are Expected
Event Type	Conditional intermediate event
Description	
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Set e-AD State to 'Exporting' at the MSA of Destination/MSA of Export

Table 5.649: Event Goods Released for Export and Exit Results are Expected

Event Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export

Event Type	Conditional intermediate event
Description	
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls L4-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration
Previous Objects	Set e-AD State to 'Exporting' at the MSA of Destination/MSA of Export

Table 5.650: Event Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export

Event Manual Closure of the Movement follows

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Manual Closure of the Movement follows
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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
Previous Objects	e-AD Manual Closure Decision

Table 5.651: Event Manual Closure of the Movement follows

Event Goods Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Released for Export
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls

Previous Objects	Goods Released for Export and Exit Results are Expected

Table 5.652: Event Goods Released for Export

Event Invalidation of Export Declaration

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Invalidation of Export Declaration
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export

Table 5.653: Event Invalidation of Export Declaration

Event Manual Closure of the e-AD follows

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Manual Closure of the e-AD follows
Event Type	End event
Description	
Previous Objects	e-AD Manual Closure Decision

Table 5.654: Event Manual Closure of the e-AD follows

Event Goods Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Goods Released for Export
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-29-Exportation of Goods under Excise Duty Suspension-

	Response to AES Customs Controls
Previous Objects	Goods Released for Export and Exit Results are Expected

Table 5.655: Event Goods Released for Export

Event Invalidation of Export Declaration

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Invalidation of Export Declaration
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export

Table 5.656: Event Invalidation of Export Declaration

5.26. Process L4-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration

5.26.1. Objective of Process

Purpose of process
The purpose of this process is to describe the response to the Invalidation of the Export Declaration when the goods are exported under excise duty suspension, both in the case where the MSA of Dispatch is the same as the MSA of Export and in the case where the MSA of Dispatch is different from the MSA of Destination/MSA of Export.

Process description
When the MSA of Dispatch is the same as the MSA of Export, the process is as follows:
a. The process can be triggered when:
☐   An "Invalidation Received for an Accepted Export Declaration" arrives. At this point, the status of the e-AD is in the 'Accepted Export Declaration' state. The process continues from point b;
☐   An "Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export" arrives. At this point, the status of the e-AD is in the 'Exporting' state. The process continues from point c.
b. In the case of the Accepted Export Declaration, the process continues with the "Record Invalidation of an Accepted Export Declaration", where the invalidation of the Accepted Export Declaration is recorded at the MSA of Dispatch.
c. In the case of Goods Exporting, the process continues with the "Record Invalidation of an Export Declaration, where the Goods Have Been Released for Export", at the MSA of Dispatch.
d. The MSA of Dispatch sends the IE836 (C_INV_DIS) message to the Consignor to notify them that the export declaration has been invalidated with the "Notify Consignor for the Invalidation of the Export Declaration".

e. In continuation, the status of the e-AD at the MSA of Dispatch is set to 'Accepted' with the task "Set e-AD Status to 'Accepted' at the MSA of Dispatch". At this point, the flow ends with the "Export Declaration Invalidated".

When the MSA of Dispatch is different from the MSA of Destination/ MSA of Export, the process is as follows:

a. The process can be triggered in the MSA of Destination/ MSA of Export when:

☐ An "Invalidation Received for an Accepted Export Declaration" arrives;

☐ An "Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export" arrives.

b. The MSA of Destination/ MSA of Export must "Identify if the current state is "Accepted Export Declaration" or "Exporting".

c. The process continues as follows:

☐ In the case of the Accepted Export Declaration, the process continues with the "Record Invalidation of an Accepted Export Declaration", where the invalidation of the Export Declaration is recorded at the MSA of Destination / MSA of Export;

☐ In the case of Goods Exporting, the process continues with the "Record Invalidation of an Export Declaration, where the Goods Have Been Released for Export", where the invalidation of the Export Declaration, is recorded at the MSA of Destination / MSA of Export.

d. Then, the MSA of Destination/MSA of Export shall "Notify MSA of Dispatch for the Invalidation of the Export Declaration". The IE836 (C_INV_DIS) message is generated and sent to the MSA of Dispatch.

e. In continuation, the MSA of Destination/MSA of Export shall "Set e-AD Status to 'Accepted' at the MSA of Destination/MSA of Export". At this point, the flow at the MSA of Destination/MSA of Export terminates with the "Export Declaration Invalidated" and the process continues at the MSA of Dispatch lane.

In the MSA of Dispatch, the process is triggered by the arrival of the IE836 (C_INV_DIS) message from the MSA of Destination/MSA of Export, which is another start event in the MSA of Dispatch.

a. The process continues with "Perform Validation of Export Declaration Invalidation Notification", where the IE836 (C_INV_DIS) message is validated by the MSA of Dispatch.

b. The validation of the IE836 (C_INV_DIS) message (Export Declaration Invalidation Notification) is being handled in the "Handle Validation of Export Declaration Invalidation Notification".

c. In continuation, the MSA of Dispatch shall "Identify if the current state is "Accepted Export Declaration" or "Exporting".".

d. The process continues as follows:

☐ In the case of the Accepted Export Declaration, the MSA of Dispatch shall "Record Invalidation of an Accepted Export Declaration";

☐ In the case of Goods Exporting, the MSA of Dispatch shall "Record Invalidation of an Export Declaration, where the Goods Have Been Released for Export".

e. The MSA of Dispatch sends the IE836 (C_INV_DIS) message to the Consignor to "Notify Consignor for the Invalidation of the Export Declaration".

f. The MSA of Dispatch shall "Set e-AD Status to 'Accepted'". At this point, the flow ends with the "Export Declaration Invalidated"

5.26.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-30
Full Name	Exportation of Goods Under Excise Duty Suspension-Response to Invalidation of Export
Assumptions	N/A

Constraints	No constraints.
L3 Reference Models	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/Destination
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.657: Process Details

5.26.3. Tasks and Events

Event Invalidation Received from MSA of Destination/MSA of Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Invalidation Received from MSA of Destination/MSA of Export
Event Type	Message start event
Description	
Previous Objects	Notify MSA of Dispatch for the Invalidation of the Export Declaration

Table 5.658: Event Invalidation Received from MSA of Destination/MSA of Export

Task Perform Validation of Export Declaration Invalidation Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Export Declaration Invalidation Notification
Task Type	Subprocess (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-04-Perform validation of External Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Invalidation Received from MSA of Destination/MSA of Export
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.659: Task Perform Validation of Export Declaration Invalidation Notification

Task Handle Validation of Export Declaration Invalidation Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Validation of Export Declaration Invalidation Notification
Task Type	Call activity (collapsed)
Description	This task is modeled in a separate process: L4-CORE-01-05-Handle validation Results of Common Domain message
Actor	EMCS
Input Data	
Output Data	
Previous Objects	Perform Validation of Export Declaration Invalidation Notification
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.660: Task Handle Validation of Export Declaration Invalidation Notification

Event Invalidation Received for an Accepted Export Declaration

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Invalidation Received for an Accepted Export Declaration
Event Type	Conditional start event
Description	
Appears also in the following processes	L4-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration
Previous Objects	

Table 5.661: Event Invalidation Received for an Accepted Export Declaration

Task Identify if the current state is "Accepted Export Declaration" or "Exporting"

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if the current state is "Accepted Export Declaration" or "Exporting"
Task Type	Service task
Description	The MSA identifies the exact state the movement is in; either 'Accepted Export Declaration' or 'Exporting'.
Actor	EMCS

Appears also in the following processes	L4-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration
Input Data	ARC Status
Output Data	Result of whether the current state is "Accepted Export Declaration" or "Exporting"
Previous Objects	Handle Validation of Export Declaration Invalidation Notification
Information Exchange	Export Declaration Invalidation Notification to MSA of Dispatch/Consignor Invalidation Notification to MSA of Export
Requirements	COR_FUR_0117 COR_FUR_0133
Data Set	
Events	
State	

Table 5.662: Task Identify if the current state is "Accepted Export Declaration" or "Exporting"

Event Invalidation Received for an Accepted Export Declaration

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Invalidation Received for an Accepted Export Declaration
Event Type	Conditional start event
Description	
Appears also in the following processes	L4-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration
Previous Objects	

Table 5.663: Event Invalidation Received for an Accepted Export Declaration

Event Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export
Event Type	Conditional start event

Description	
Appears also in the following processes	L4-CORE-01-29-Exportation of Goods under Excise Duty Suspension-Response to AES Customs Controls
Previous Objects	

Table 5.664: Event Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export

Task Identify if the current state is "Accepted Export Declaration" or "Exporting"

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if the current state is "Accepted Export Declaration" or "Exporting"
Task Type	Service task
Description	The MSA identifies the exact state the movement is in; either 'Accepted Export Declaration' or 'Exporting'.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration
Input Data	ARC Status
Output Data	Result of whether the current state is "Accepted Export Declaration" or "Exporting"
Previous Objects	Invalidation Received for an Export Declaration Where the Goods Have Been Released for Export Invalidation Received for an Accepted Export Declaration
Information Exchange	Export Declaration Invalidation Notification to MSA of Dispatch/Consignor Invalidation Notification to MSA of Export
Requirements	COR_FUR_0117 COR_FUR_0133
Data Set	
Events	
State	

Table 5.665: Task Identify if the current state is "Accepted Export Declaration" or "Exporting"

Event Invalidation Received for an Export Declaration Where the Goods Have Been Released

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Invalidation Received for an Export Declaration Where the Goods Have Been Released
Event Type	Conditional start event
Description	
Previous Objects	

Table 5.666: Event Invalidation Received for an Export Declaration Where the Goods Have Been Released

Task Record Invalidation of an Accepted Export Declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Invalidation of an Accepted Export Declaration
Task Type	Service task
Description	The MSA must store the received invalidated export declaration.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration
Input Data	Export Declaration Information Result of whether the current state is "Accepted Export Declaration" or "Exporting"
Output Data	C_INV_DIS Invalidation for Accepted Export Declaration
Previous Objects	Identify if the current state is "Accepted Export Declaration" or "Exporting"
Information Exchange	Invalidation Notification to MSA of Export Export Declaration Invalidation Notification to MSA of Dispatch/Consignor
Requirements	COR_FUR_0131 COR_FUR_0114
Data Set	
Events	
State	

Table 5.667: Task Record Invalidation of an Accepted Export Declaration

Task Record Invalidation of an Export Declaration, where the Goods Have Been Released for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Invalidation of an Export Declaration, where the Goods Have Been Released for Export
Task Type	Service task
Description	The MSA must store the received invalidated export declaration, when the goods have already been released for export by Customs.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration
Input Data	Result of whether the current state is "Accepted Export Declaration" or "Exporting" Export Declaration Information
Output Data	Invalidation for Accepted Export Declaration C_INV_DIS
Previous Objects	Identify if the current state is "Accepted Export Declaration" or "Exporting"
Information Exchange	Export Declaration Invalidation Notification to MSA of Dispatch/Consignor Invalidation Notification to MSA of Export
Requirements	COR_FUR_0128 COR_FUR_0132
Data Set	
Events	
State	

Table 5.668: Task Record Invalidation of an Export Declaration, where the Goods Have Been Released for Export

Task Record Invalidation of an Accepted Export Declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Invalidation of an Accepted Export Declaration
Task Type	Service task
Description	The MSA must store the received invalidated export declaration.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration

Input Data	Export Declaration Information Result of whether the current state is "Accepted Export Declaration" or "Exporting"
Output Data	C_INV_DIS Invalidation for Accepted Export Declaration
Previous Objects	Invalidation Received for an Accepted Export Declaration Accepted Export Declaration or Goods have already been Exported?
Information Exchange	Invalidation Notification to MSA of Export Export Declaration Invalidation Notification to MSA of Dispatch/Consignor
Requirements	COR_FUR_0131 COR_FUR_0114
Data Set	
Events	
State	

Table 5.669: Task Record Invalidation of an Accepted Export Declaration

Task Record Invalidation of an Export Declaration, where the Goods Have Been Released for Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Invalidation of an Export Declaration, where the Goods Have Been Released for Export
Task Type	Service task
Description	The MSA must store the received invalidated export declaration, when the goods have already been released for export by Customs.
Actor	EMCS
Appears also in the following processes	L4-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration
Input Data	Result of whether the current state is "Accepted Export Declaration" or "Exporting" Export Declaration Information
Output Data	Invalidation for Accepted Export Declaration C_INV_DIS
Previous Objects	Accepted Export Declaration or Goods have already been Exported? Invalidation Received for an Export Declaration Where the Goods Have

	Been Released
Information Exchange	Export Declaration Invalidation Notification to MSA of Dispatch/Consignor Invalidation Notification to MSA of Export
Requirements	COR_FUR_0128 COR_FUR_0132
Data Set	
Events	
State	

Table 5.670: Task Record Invalidation of an Export Declaration, where the Goods Have Been Released for Export

Task Notify MSA of Dispatch for the Invalidation of the Export Declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify MSA of Dispatch for the Invalidation of the Export Declaration
Task Type	Send task
Description	The MSA of Destination/MSA of Export sends the IE836 message to the MSA of Dispatch to inform it that the export declaration has been invalidated.
Actor	EMCS
Input Data	C_INV_DIS Invalidation for Accepted Export Declaration
Output Data	
Previous Objects	Is current state "Accepted Export Declaration" or "Released for Export"?
Information Exchange	Export Declaration Invalidation Notification to MSA of Dispatch/Consignor
Requirements	COR_FUR_0122
Data Set	
Events	
State	

Table 5.671: Task Notify MSA of Dispatch for the Invalidation of the Export Declaration

Task Notify Consignor for the Invalidation of the Export Declaration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Notify Consignor for the Invalidation of the Export Declaration
Task Type	Send task
Description	The MSA of Dispatch sends the IE836 message to the Consignor to inform them that the export declaration has been invalidated.
Actor	EMCS
Input Data	C_INV_DIS Invalidation for Accepted Export Declaration
Output Data	
Previous Objects	Record Invalidation of an Accepted Export Declaration Record Invalidation of an Export Declaration, where the Goods Have Been Released for Export
Information Exchange	Export Declaration Invalidation Notification to MSA of Dispatch/Consignor
Requirements	COR_FUR_0152
Data Set	
Events	
State	

Table 5.672: Task Notify Consignor for the Invalidation of the Export Declaration

Task Set e-AD Status to 'Accepted' at MSA of Destination/MSA of Export

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD Status to 'Accepted' at MSA of Destination/MSA of Export
Task Type	Service task
Description	The MSA of Destination/MSA of Export changes the state of the movement back to 'Accepted'.
Actor	EMCS
Input Data	Invalidation for Accepted Export Declaration
Output Data	e-AD state
Previous Objects	Notify MSA of Dispatch for the Invalidation of the Export Declaration
Information Exchange	
Requirements	COR_FUR_0126
Data Set	

Events	IE836 IE536
State	Accepted

Table 5.673: Task Set e-AD Status to 'Accepted' at MSA of Destination/MSA of Export

Task Set e-AD Status to 'Accepted' at the MSA of Dispatch

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set e-AD Status to 'Accepted' at the MSA of Dispatch
Task Type	Service task
Description	The MSA of Dispatch changes the state of the movement back to 'Accepted'.
Actor	EMCS
Input Data	Invalidation for Accepted Export Declaration
Output Data	e-AD state
Previous Objects	Notify Consignor for the Invalidation of the Export Declaration
Information Exchange	
Requirements	COR_FUR_0126
Data Set	
Events	IE536 IE836
State	Accepted

Table 5.674: Task Set e-AD Status to 'Accepted' at the MSA of Dispatch

Event Export Declaration Invalidated

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Invalidated
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration L3-CORE-01-23-Exportation of Goods under Excise Duty Suspension when MSA of Dispatch is different than MSA of Export/Destination
Previous Objects	Set e-AD Status to 'Accepted' at MSA of Destination/MSA of Export

Table 5.675: Event Export Declaration Invalidated

Event Export Declaration Invalidated

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Export Declaration Invalidated
Event Type	End event
Description	
Appears also in the following processes	L4-CORE-01-26-Exportation of Goods under Excise Duty Suspension 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-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-CORE-01-30-Exportation of Goods under Excise Duty Suspension-Response to Invalidation of Export Declaration L3-CORE-01-23-Exportation of Goods under Excise Duty Suspension when MSA of Dispatch is different than MSA of Export/Destination
Previous Objects	Set e-AD Status to 'Accepted' at the MSA of Dispatch

Table 5.676: Event Export Declaration Invalidated

5.27. Process L4-CORE-Dummy

5.27.1. Objective of Process

5.27.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	
Full Name	

Assumptions	No assumptions.
Constraints	No constraints.
L3 Reference Models	
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.677: Process Details

5.27.3. Tasks and Events

Event Dummy Start event

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Dummy Start event
Event Type	Start event
Description	
Previous Objects	

Table 5.678: Event Dummy Start event

Task Dummy Task2

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Dummy Task2
Task Type	Task
Description	
Actor	Dummy pool
Input Data	
Output Data	
Previous Objects	Dummy Start event
Information Exchange	Customs rejection of e-AD Data Packaging Data Packaging notification of accepted export common list of codes common system parameters business process unavailability
Requirements	
Data Set	
Events	

State	

Table 5.679: Task Dummy Task2

Event Dummy End event

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Dummy End event
Event Type	End event
Description	
Previous Objects	Dummy Task2

Table 5.680: Event Dummy End event

5.28. Process L4-CORE-01-03-Perform validation of Common Domain message

5.28.1. Objective of Process

The purpose of this sub process is to describe all possible steps during the validation of a Common Domain message, in accordance with the current Common Specifications (DDNEA).

The current sub process is triggered when a Common Domain message is received. After the Common Domain message is received, a Syntactic validation of this message is performed:
• In case the message is found invalid due to Syntactic violation(s), the sub process ends here;
• In case the message is found valid, the sub process continues.

Then, Coordination Protocol validation of the message is performed:
• In case the message is found invalid due to Coordination Protocol violation(s), the sub process ends at this point;
• In case the message is found valid, the sub process also ends.

5.28.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-03
Full Name	Perform validation of Common Domain message
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	N/A
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.681: Process Details

5.28.3. Tasks and Events

Event Common Domain message received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Common Domain message received
Event Type	Start event
Description	The current process starts when a Common Domain message is received.
Previous Objects	

Table 5.682: Event Common Domain message received

Task Perform Syntactic validation of Common Domain message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Syntactic validation of Common Domain message
Task Type	Service task
Description	The following validations are defined as the Syntactic layer validations and when any of the aforementioned validations fails for a given Common Domain XML message, then that message is defined as syntactically invalid: • After the reception of a Common Domain XML message and before the message is further processed the receiver validates the size of the received message (defined in DDNEA and TESS), in order to avoid unresponsiveness or abrupt failure of the receiving application; • In the case that the received message is within the acceptable size limit, the receiver validates that its content conforms to the XML standard (defined in DDNEA) and that it is UTF-8 encoded; • Then, the receiver validates the structure of the received Common Domain XML message against the corresponding XSD defined in Appendix H of DDNEA. Also, it shall be noted that it is the responsibility of the application (sending message exchanges over the Common Domain) to conform to the Data Item conventions and the Character Sets defined in DDNEA.
Actor	
Input Data	
Output Data	Result Identify if the Common Domain message is syntactically valid
Previous Objects	Common Domain message received
Information Exchange	control report

	cancellation of an e-AD
	administrative cooperation results
	common request
	interruption of movement
	basis for recovery of duties
	movement verification results
	administrative cooperation common request
	answer message
	movement verification answer
	event report
	Customs Rejection of e-AD
	 list of e-AD/e-SAD as result of a general query
	reminder message for administrative cooperation
	Status Request
	  Export Declaration Invalidation Notification to MSA of Dispatch/Consignor
	reminder message for Excise movement
	Report of Receipt/Export
	 history of a movement
	movement verification request
	e-AD/e-SAD
	alert or rejection of an e-AD/e-SAD
	change of destination
	notification of diverted e-AD/e-SAD
	refusal of common request
	reminder message for movement verification request
	explanation on reason for shortage
	Status Response
	movement download answer
	 movement download request
	  Notification of Export Declaration Accepted/Goods Release for Export

Requirements	COR_FUR_0085
Data Set	
Events	
State	

Table 5.683: Task Perform Syntactic validation of Common Domain message

Task Perform Coordination Protocol validation of Common Domain message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Coordination Protocol validation of Common Domain message
Task Type	Service task
Description	A number of validations relating to the coordination protocol should be performed in order to facilitate the exception handling in the Common Domain.

	The errors resulting from the coordination protocol validations can be the following:
	• 26 - Duplicate detected: The same interchange is received again. Duplication is detected by reception of an interchange reference that has already been received;
	• 93 - Invalid ARC: The structure of the ARC (Administrative Reference Code) does not conform to specifications given in rule R030 (Note: It should be noted that this error does not concern the format of the ARC, since this is covered by the syntactic layer validations through specialised regular expression patterns in the XSD files. The error code 93 concern the validation of the second field (MS Identifier) of the ARC, in order to ensure that it is a valid code of the Member States codelist);
	• 90 - Unknown ARC: The ARC (Administrative Reference Code) of the received message is not known, whereas it is expected to be known;
	• 92 - Message out of sequence: The message cannot be processed, because the receiver is not in a proper state;
	• 94 - Invalid Follow Up Correlation ID / MV Correlation ID: The structure of the Follow Up Correlation ID or MV Correlation ID does not conform to specifications given in rule R083;
	• 95 - Unknown Follow Up Correlation ID / MV Correlation ID - The Follow Up Correlation ID or MV Correlation ID of the received message is not known, whereas it is expected to be known.
Actor	
Input Data	
Output Data	Result Identify if the Common Domain message passed Coordination Protocol validation successfully
Previous Objects	Has the Common Domain message passed Syntactic validation successfully?
Information Exchange	e-AD/e-SAD alert or rejection of an e-AD/e-SAD Status Response Status Request reminder message for movement verification request answer message notification of diverted e-AD/e-SAD Notification of Export Declaration Accepted/Goods Release for Export movement verification results common request

	Report of Receipt/Export movement download answer reminder message for administrative cooperation reminder message for Excise movement change of destination movement download request refusal of common request cancellation of an e-AD basis for recovery of duties interruption of movement administrative cooperation results list of e-AD/e-SAD as result of a general query movement verification request event report administrative cooperation common request explanation on reason for shortage control report history of a movement movement verification answer Export Declaration Invalidation Notification to MSA of Dispatch/Consignor Customs Rejection of e-AD
Requirements	COR_FUR_0086
Data Set	
Events	
State	

Table 5.684: Task Perform Coordination Protocol validation of Common Domain message

Event Common Domain message found invalid due to Syntatic violation(s)

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Common Domain message found invalid due to Syntatic violation(s)
Event Type	End event
Description	he Common Domain message was found invalid due to Syntatic violation(s) and the process ends.
Previous Objects	Has the Common Domain message passed Syntactic validation successfully?

Table 5.685: Event Common Domain message found invalid due to Syntatic violation(s)

Event Common Domain message found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Common Domain message found valid

Event Type	End event
Description	The Common Domain message was found valid and the process ends.
Previous Objects	Has the Common Domain message passed Coordination Protocol validation successfully?

Table 5.686: Event Common Domain message found valid

Event Common Domain message found invalid due to Coordination Protocol violation(s)

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Common Domain message found invalid due to Coordination Protocol violation(s)
Event Type	End event
Description	The Common Domain message was found invalid due to Coordination Protocol violation(s) and the process ends.
Previous Objects	Has the Common Domain message passed Coordination Protocol validation successfully?

Table 5.687: Event Common Domain message found invalid due to Coordination Protocol violation(s)

5.29. Process L4-CORE-01-04-Perform validation of External Domain message

5.29.1. Objective of Process

The purpose of this sub process is to describe all possible steps during the validation of an External Domain message, in accordance with the current Common Specifications (DDNEA).

The current sub process is triggered when an External Domain message is received. After the External Domain message is received, a Syntactic validation of this message is performed:
• In case the message is found invalid due to Syntactic violation(s), the sub process ends here;
• In case the message is found valid, the sub process continues.

Then, Coordination Protocol validation of the message is performed:
• In case the message is found invalid due to Coordination Protocol violation(s), the sub process ends at this point;
• In case the message is found valid, the sub process continues.

Following, Business Compliance validation of the message is performed:
• In case the message is found invalid due to Business Compliance violation(s), the sub process ends;
• In case the message is found valid, the sub process also ends.

5.29.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-04
Full Name	Perform validations on External Domain messages

Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-CORE-01-01-Submit and Register an e-AD L3-CORE-01-02-Perform Report of Receipt/Export L3-CORE-01-04-Perform Cancellation L3-CORE-01-05-Perform Splitting of Consignment L3-CORE-01-06-Perform Change of Destination L3-CORE-01-12-Manage Explanations on Reasons for Shortages or Excesses
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.688: Process Details

5.29.3. Tasks and Events

Task Perform Syntactic validation of External Domain message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Syntactic validation of External Domain message
Task Type	Service task
Description	The following validations are defined as the Syntactic layer validations and when any of the aforementioned validations fails for a given External Domain XML message, then that message is defined as syntactically invalid: • After the reception of an External Domain XML message and before the message is further processed, the application validates the size of the received message (defined in DDNEA and TESS), in order to avoid unresponsiveness or abrupt failure of the receiving application; • In the case that the External Domain message is within the acceptable size limit, the application validates that its content conforms to the XML standard (defined in DDNEA) and that it is UTF-8 encoded; • Then, the application validates the structure of the received External Domain XML message against the corresponding XSD defined in Appendix H of DDNEA.
Actor	
Input Data	
Output Data	Result Identify if the External Domain message is syntactically valid
Previous Objects	External Domain message received

Information Exchange	Draft Change of Destination Release for Export Notification to MSA of Export submitted draft of e-AD/e-SAD cancellation of an e-AD e-AD Request Draft Explanation on Delay for Delivery explanation on reason for shortage Invalidation Notification to MSA of Export Export Declaration Acceptance Notification to MSA of Export submitted draft of splitting operation e-AD Negative Cross-Check Result Draft Explanation on Delay for Delivery Export Declaration Rejection Notification to MSA of Export alert or rejection of an e-AD/e-SAD Non-Release of Export Notification to MSA of Export Draft Report of Receipt
Requirements	COR_FUR_0106
Data Set	
Events	
State	

Table 5.689: Task Perform Syntactic validation of External Domain message

Event External Domain message received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	External Domain message received
Event Type	Start event
Description	The current process starts when an External Message is received.
Previous Objects	

Table 5.690: Event External Domain message received

Event External Domain message found invalid due to Syntactic violation(s)

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	External Domain message found invalid due to Syntactic violation(s)
Event Type	End event
Description	The External Domain message was found invalid due to Syntactic violation(s) and the process ends.
Previous Objects	Has the External Domain message passed Syntactic validation successfully?

Table 5.691: Event External Domain message found invalid due to Syntactic violation(s)

Task Perform Coordination Protocol validation of External Domain message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Coordination Protocol validation of External Domain message
Task Type	Service task
Description	A number of validations relating to the coordination protocol should be performed in the External Domain, in order to facilitate the exception handling in the Common Domain. The errors resulting from the coordination protocol validations performed in the External Domain can be the following: • 91 - Duplicate LRN: The LRN of the received message is already known and is therefore not unique according to the specified rules; • 26 - Duplicate detected: The same interchange is received again. Duplication is detected by reception of an interchange reference that has already been received.
Actor	
Input Data	
Output Data	Result Identify if the External Domain message passed Coordination Protocol validation successfully
Previous Objects	Has the External Domain message passed Syntactic validation successfully?
Information Exchange	Non-Release of Export Notification to MSA of Export Draft Explanation on Delay for Delivery Draft Change of Destination alert or rejection of an e-AD/e-SAD explanation on reason for shortage Export Declaration Rejection Notification to MSA of Export submitted draft of e-AD/e-SAD e-AD Negative Cross-Check Result Invalidation Notification to MSA of Export Export Declaration Acceptance Notification to MSA of Export submitted draft of splitting operation e-AD Request Draft Report of Receipt Draft Explanation on Delay for Delivery Release for Export Notification to MSA of Export cancellation of an e-AD
Requirements	COR_FUR_0107

Data Set	
Events	
State	

Table 5.692: Task Perform Coordination Protocol validation of External Domain message

Task Perform Business Compliance validation of External Domain message

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Business Compliance validation of External Domain message
Task Type	Service task
Description	A number of validations relating to the business compliance should be performed in the External Domain, in order to facilitate the exception handling in the Common Domain. The errors resulting from the business compliance validations in the External Domain can be the following: • 0 – Other: This value should be used only when the error does not correspond to any of the following values. It must be stressed that the value of zero should only be used for intra-release migration issues; • 12 - Incorrect (code) value: Value of an element in a message is outside the applicable business codelist; • 15 - Not supported in this position: The element or value is not allowed according to the applicable Rule(s) or Condition(s).
Actor	
Input Data	Result Identify if the External Domain message passed Coordination Protocol validation successfully Result Identify if the External Domain message is syntactically valid
Output Data	Result Identify if the External Domain message passed Business Compliance validation successfully
Previous Objects	Has the External Domain message passed Coordination Protocol validation successfully?
Information Exchange	Draft Report of Receipt submitted draft of splitting operation e-AD Request e-AD Negative Cross-Check Result submitted draft of e-AD/e-SAD

	Release for Export Notification to MSA of Export Invalidation Notification to MSA of Export Export Declaration Rejection Notification to MSA of Export alert or rejection of an e-AD/e-SAD Draft Change of Destination Non-Release of Export Notification to MSA of Export cancellation of an e-AD Draft Explanation on Delay for Delivery Draft Explanation on Delay for Delivery Export Declaration Acceptance Notification to MSA of Export explanation on reason for shortage
Requirements	COR_FUR_0108
Data Set	
Events	
State	

Table 5.693: Task Perform Business Compliance validation of External Domain message

Event External Domain message found invalid due to Coordination Protocol violation(s)

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	External Domain message found invalid due to Coordination Protocol violation(s)
Event Type	End event
Description	The External Domain message was found invalid due to Coordination Protocol violation(s) and the process ends.
Previous Objects	Has the External Domain message passed Coordination Protocol validation successfully?

Table 5.694: Event External Domain message found invalid due to Coordination Protocol violation(s)

Event External Domain message found invalid due to Business Compliance violation(s)

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	External Domain message found invalid due to Business Compliance violation(s)
Event Type	End event
Description	The External Domain message was found invalid due to Business Compliance violation(s) and the process ends.
Previous Objects	Has the External Domain message passed Business Compliance validation successfully?

Table 5.695: Event External Domain message found invalid due to Business Compliance violation(s)

Event External Domain message found valid

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	External Domain message found valid
Event Type	End event
Description	The External Domain message was found valid and the process ends.
Previous Objects	Has the External Domain message passed Business Compliance validation successfully?

Table 5.696: Event External Domain message found valid

5.30. Process L4-CORE-01-11-Handle Timers associated with a Cancellation of an e-AD

5.30.1. Objective of Process

The purpose of this process is to describe all possible paths for handling the timers associated with a cancellation of an e-AD by the consignor.

The current process is triggered when a cancellation of an e-AD is received at the MSA of Dispatch (i.e. a cancellation of an e-AD is received at the MSA of Dispatch from the consignor) and the timers associated with the cancelled movement need to be handled.

For this purpose, the EMCS at MSA of Dispatch identifies if any timers associated with the cancelled movement are still running or have already expired.

In case the timer TIM_EAD_ESAD associated with the cancelled movement is still running, the EMCS at the MSA of Dispatch stops it. If the timer has already expired, the EMCS at the MSA of Dispatch resets the flag of the timer TIM_EAD_ESAD that has been raised locally.

In case the timer TIM_CHS for change of destination is still running, the MSA of Dispatch stops it as well.

Moreover, if the timer TIM_FDF for filling in the destination fields associated with the cancelled movement is still running, the EMCS at the MSA of Dispatch stops it and the whole process ends at this point.

5.30.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-11
Full Name	Handle Timers associated with a Cancellation of an e-AD
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	N/A
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.697: Process Details

5.30.3. Tasks and Events

Event Cancellation of an e-AD received and the relevant Timers need to be updated accordingly

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Cancellation of an e-AD received and the relevant Timers need to be updated accordingly
Event Type	Start event
Description	The current process is triggered when a Cancellation of an e-AD is received by the MSA of Dispatch and the relevant timers need to be handled.
Previous Objects	

Table 5.698: Event Cancellation of an e-AD received and the relevant Timers need to be updated accordingly

Task Identify whether the timer TIM_EAD_ESAD is still running

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the timer TIM_EAD_ESAD is still running
Task Type	Service task
Description	The MSA of Dispatch identifies whether the timer TIM_EAD_ESAD is still running.
Actor	
Input Data	ARC Timer TIM_EAD_ESAD Expiry Date
Output Data	Result Identify whether the TIM_EAD_ESAD is still running
Previous Objects	Cancellation of an e-AD received and the relevant Timers need to be updated accordingly
Information Exchange	
Requirements	COR_FUR_0035
Data Set	
Events	
State	

Table 5.699: Task Identify whether the timer TIM_EAD_ESAD is still running

Task Reset the flag of timer TIM_EAD_ESAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Reset the flag of timer TIM_EAD_ESAD
Task Type	Service task
Description	If the timer TIM_EAD_ESAD has already expired, the MSA of Dispatch resets the flag that has been raised locally (at expiration time).
Actor	
Input Data	Sequence Number ARC Result Identify whether the TIM_EAD_ESAD is still running
Output Data	TIM_EAD_ESAD Reset Flag Date
Previous Objects	Is timer TIM_EAD_ESAD still running?
Information Exchange	
Requirements	COR_FUR_0022
Data Set	
Events	
State	

Table 5.700: Task Reset the flag of timer TIM_EAD_ESAD

Task Stop timer TIM_EAD_ESAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Stop timer TIM_EAD_ESAD
Task Type	Service task
Description	If the timer TIM_EAD_ESAD is still running, the MSA of Dispatch stops this timer (that was to expire at the expected end of the movement).
Actor	
Input Data	ARC Sequence Number Result Identify whether the TIM_EAD_ESAD is still running
Output Data	TIM_EAD_ESAD End Date
Previous Objects	Is timer TIM_EAD_ESAD still running?
Information Exchange	
Requirements	COR_FUR_0021

Data Set	
Events	
State	

Table 5.701: Task Stop timer TIM_EAD_ESAD

Task Identify whether the timer TIM_CHS is still running in case of Cancelation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the timer TIM_CHS is still running in case of Cancelation
Task Type	Service task
Description	The MSA of Dispatch identifies whether the timer TIM_CHS is still running in case of Cancelation.
Actor	
Input Data	ARC TIM_CHS Expiry Date
Output Data	Result Identify whether the timer TIM_CHS is still running
Previous Objects	Reset the flag of timer TIM_EAD_ESAD Stop timer TIM_EAD_ESAD
Information Exchange	
Requirements	COR_FUR_0059
Data Set	
Events	
State	

Table 5.702: Task Identify whether the timer TIM_CHS is still running in case of Cancelation

Task Stop timer TIM_CHS in case of Cancelation

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Stop timer TIM_CHS in case of Cancelation
Task Type	Service task
Description	If the timer TIM_CHS is still running in case of Cancelation, the MSA of Dispatch stops this timer.
Actor	
Input Data	ARC Result Identify whether the timer TIM_CHS is still running

Output Data	TIM_CHS End Date
Previous Objects	Is timer TIM_CHS still running?
Information Exchange	
Requirements	COR_FUR_0061
Data Set	
Events	
State	

Table 5.703: Task Stop timer TIM_CHS in case of Cancelation

Task Identify whether the timer TIM_FDF is still running

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the timer TIM_FDF is still running
Task Type	Service task
Description	The MSA of Dispatch identifies whether the he timer TIM_FDF is still running.
Actor	
Input Data	ARC TIM_FDF Expiry Date
Output Data	Result Identify whether the TIM_FDF is still running
Previous Objects	Stop timer TIM_CHS in case of Cancelation Is timer TIM_CHS still running?
Information Exchange	
Requirements	COR_FUR_0034
Data Set	
Events	
State	

Table 5.704: Task Identify whether the timer TIM_FDF is still running

Task Stop timer TIM_FDF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Stop timer TIM_FDF

Task Type	Service task
Description	If the timer TIM_FDF is still running, the MSA of Dispatch stops this timer.
Actor	
Input Data	ARC Result Identify whether the TIM_FDF is still running
Output Data	TIM_FDF End Date
Previous Objects	Is timer TIM_FDF still running?
Information Exchange	
Requirements	COR_FUR_0036
Data Set	
Events	
State	

Table 5.705: Task Stop timer TIM_FDF

Event Timers updated upon Cancellation of an e-AD received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Timers updated upon Cancellation of an e-AD received
Event Type	End event
Description	The timers updated upon Cancellation of an e-AD message received.
Previous Objects	Stop timer TIM_FDF Is timer TIM_FDF still running?

Table 5.706: Event Timers updated upon Cancellation of an e-AD received

5.31. Process L4-CORE-01-17-Handle Timers associated with a Change of Destination

5.31.1. Objective of Process

The purpose of this process is to describe all possible paths for handling the timers associated with the change of destination of a movement of Excise Goods.

The current process is triggered when a change of destination is received at the MSA of Dispatch (i.e. a change of destination is received at the MSA of Dispatch from the consignor) and the timers associated with the updated movement need to be handled.

For this purpose, the EMCS at MSA of Dispatch identifies if any timers associated with the updated e-AD/e-SAD are still running or have already expired.

Actually, the MSA of Dispatch identifies if the update included change of the journey time.

If yes, then the MSA Dispatch application:

·if the expected end of the movement is still in the future, i.e. the timer (TIM_EAD_ESAD) initially set to expire at limit date for submission of the report of receipt has not expired yet, updates that timer (TIM_EAD_ESAD) to expire by the new expected end date

·if the expected end of the movement is in the past, i.e. the timer (TIM_EAD_ESAD) initially set to expire at limit date for submission of the report of receipt has already expired but the new date of delivery is later than the present date, first resets the flag that has been raised locally at expiration time and then restarts the timer (TIM_EAD_ESAD) to expire at the new expected end date.

Moreover, the MSA dispatch application identifies if the timer (TIM_CHS) for change of destination and the timer (TIM_FDF) for filling in destination fields (i.e. applicable only for Duty Suspension movements) have already expired at the limit date.

·if the timer (TIM_CHS) for change of destination has already expired at the limit date, resets the flag that has been raised locally at expiration time

·if the timer (TIM_CHS) for change of destination is still running, stops it

·if the timer (TIM_FDF) for filling in destination fields has already expired at the limit date, resets the flag that has been raised locally at expiration time

·if there is a timer (TIM_FDF) for filling in destination fields still running, stops it and the whole process ends here.

5.31.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-17
Full Name	Handle Timers associated with a Change of Destination
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	N/A
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.707: Process Details

5.31.3. Tasks and Events

Task Identify whether the journey time is updated

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the journey time is updated
Task Type	Service task
Description	The MSA of Dispatch identifies whether the journey time has been updated.
Actor	
Input Data	Journey Time Sequence Number ARC

Output Data	Result Identify whether the journey time is updated
Previous Objects	Change of Destination received and timers need to be updated accordingly
Information Exchange	
Requirements	COR_FUR_0056
Data Set	
Events	
State	

Table 5.708: Task Identify whether the journey time is updated

Event Change of Destination received and timers need to be updated accordingly

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Change of Destination received and timers need to be updated accordingly
Event Type	Start event
Description	The current process is triggered when a Change of Destination message (IE813) is received by the MSA of Dispatch and the relevant timers need to be handled.
Previous Objects	

Table 5.709: Event Change of Destination received and timers need to be updated accordingly

Task Identify whether the timer TIM_EAD_ESAD is still running

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the timer TIM_EAD_ESAD is still running
Task Type	Service task
Description	The MSA of Dispatch identifies whether the he timer TIM_EAD_ESAD is still running.
Actor	
Input Data	ARC Sequence Number Timer TIM_EAD_ESAD Expiry Date Result Identify whether the journey time is updated
Output Data	Result Identify whether the TIM_EAD_ESAD is still running
Previous Objects	Does the Change of Destination include journey time updates?
Information Exchange	

Requirements	COR_FUR_0035
Data Set	
Events	
State	

Table 5.710: Task Identify whether the timer TIM_EAD_ESAD is still running

Task Reset the flag of timer TIM_EAD_ESAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Reset the flag of timer TIM_EAD_ESAD
Task Type	Service task
Description	If the timer TIM_EAD_ESAD has already expired, the MSA of Dispatch resets the flag that has been raised locally (at expiration time).
Actor	
Appears also in the following processes	L4-CORE-01-02-Perform Report of Receipt/Export
Input Data	ARC Sequence Number Result Identify whether the TIM_EAD_ESAD is still running
Output Data	TIM_EAD_ESAD Reset Flag Date
Previous Objects	Is timer TIM_EAD_ESAD still running?
Information Exchange	
Requirements	COR_FUR_0022
Data Set	
Events	
State	

Table 5.711: Task Reset the flag of timer TIM_EAD_ESAD

Task Perform update of the timer TIM_EAD_ESAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform update of the timer TIM_EAD_ESAD
Task Type	Service task
Description	MSA of Dispatch updates the timer TIM_EAD_ESAD to expire by the new expected end date.

Actor	
Input Data	Sequence Number ARC Result Identify whether the TIM_EAD_ESAD is still running
Output Data	Timer TIM_EAD_ESAD Expiry Date
Previous Objects	Is timer TIM_EAD_ESAD still running?
Information Exchange	
Requirements	COR_FUR_0057
Data Set	
Events	
State	

Table 5.712: Task Perform update of the timer TIM_EAD_ESAD

Task Perform restart of the timer TIM_EAD_ESAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform restart of the timer TIM_EAD_ESAD
Task Type	Service task
Description	MSA of Dispatch restarts the timer TIM_EAD_ESAD to expire at the new expected end date.
Actor	
Input Data	ARC Sequence Number Result Identify whether the TIM_EAD_ESAD is still running
Output Data	Timer TIM_EAD_ESAD Expiry Date
Previous Objects	Reset the flag of timer TIM_EAD_ESAD
Information Exchange	
Requirements	COR_FUR_0058
Data Set	
Events	
State	

Table 5.713: Task Perform restart of the timer TIM_EAD_ESAD

Task Identify whether the timer TIM_CHS is still running

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the timer TIM_CHS is still running
Task Type	Service task
Description	The MSA of Dispatch identifies whether the timer TIM_CHS is still running.
Actor	
Input Data	ARC TIM_CHS Expiry Date Sequence Number
Output Data	Result Identify whether the timer TIM_CHS is still running
Previous Objects	Perform restart of the timer TIM_EAD_ESAD Perform update of the timer TIM_EAD_ESAD Does the Change of Destination include journey time updates?
Information Exchange	
Requirements	COR_FUR_0059
Data Set	
Events	
State	

Table 5.714: Task Identify whether the timer TIM_CHS is still running

Task Reset the flag of timer TIM_CHS

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Reset the flag of timer TIM_CHS
Task Type	Service task
Description	If the timer TIM_CHS has already expired, the MSA of Dispatch resets the flag that has been raised locally (at expiration time).
Actor	
Input Data	Sequence Number ARC Result Identify whether the timer TIM_CHS is still running
Output Data	TIM_CHS Reset Flag Date
Previous Objects	Is timer TIM_CHS still running?

Information Exchange	
Requirements	COR_FUR_0060
Data Set	
Events	
State	

Table 5.715: Task Reset the flag of timer TIM_CHS

Task Stop timer TIM_CHS

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Stop timer TIM_CHS
Task Type	Service task
Description	If the timer TIM_CHS is still running, the MSA of Dispatch stops this timer.
Actor	
Input Data	Sequence Number ARC Result Identify whether the timer TIM_CHS is still running
Output Data	TIM_CHS End Date
Previous Objects	Is timer TIM_CHS still running?
Information Exchange	
Requirements	COR_FUR_0061
Data Set	
Events	
State	

Table 5.716: Task Stop timer TIM_CHS

Task Identify whether the timer TIM_FDF is still running

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the timer TIM_FDF is still running
Task Type	Service task
Description	The MSA of Dispatch identifies whether the timer TIM_FDF is still running.
Actor	

Input Data	Sequence Number ARC TIM_FDF Expiry Date
Output Data	Result Identify whether the TIM_FDF is still running
Previous Objects	Stop timer TIM_CHS Reset the flag of timer TIM_CHS
Information Exchange	
Requirements	COR_FUR_0034
Data Set	
Events	
State	

Table 5.717: Task Identify whether the timer TIM_FDF is still running

Task Reset of the flag of timer TIM_FDF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Reset of the flag of timer TIM_FDF
Task Type	Task
Description	If the timer TIM_FDF has already expired, the MSA of Dispatch resets the flag that has been raised locally (at expiration time).
Actor	
Input Data	Sequence Number ARC Result Identify whether the TIM_FDF is still running
Output Data	TIM_FDF Reset Flag Date
Previous Objects	Is timer TIM_FDF still running?
Information Exchange	
Requirements	COR_FUR_0123
Data Set	
Events	
State	

Table 5.718: Task Reset of the flag of timer TIM_FDF

Task Stop timer TIM_FDF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Stop timer TIM_FDF
Task Type	Service task
Description	If the timer TIM_FDF is still running, the MSA of Dispatch stops this timer.
Actor	
Input Data	Result Identify whether the TIM_FDF is still running ARC Sequence Number
Output Data	TIM_FDF End Date
Previous Objects	Is timer TIM_FDF still running?
Information Exchange	
Requirements	COR_FUR_0036
Data Set	
Events	
State	

Table 5.719: Task Stop timer TIM_FDF

Event Timers updated upon Change of Destination message received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Timers updated upon Change of Destination message received
Event Type	End event
Description	The timers updated upon Change of Destination message (IE813) received and new e-AD/e-SAD was generated.
Previous Objects	Reset of the flag of timer TIM_FDF Stop timer TIM_FDF

Table 5.720: Event Timers updated upon Change of Destination message received

5.32. Process L4-CORE-01-22-Handle Timers associated with Splitting Operation

5.32.1. Objective of Process

The purpose of this process is to describe all possible paths for handling the timers associated with the splitting of a Consignment of energy products moved under suspension of Excise Duty.

The current process is triggered when a submitted draft of splitting operation is received at the MSA of Dispatch (i.e. a submitted draft of splitting operation is received at the MSA of Dispatch from the consignor) and the timers associated with the split movement (initial e-AD) need to be handled.

For this purpose, the EMCS at MSA of Dispatch identifies whether the timers (TIM_EAD_ESAD) for the expected end of the movement, (TIM_CHS) for change of destination and (TIM_FDF) for filling in destination fields have already expired at the limit date.

For each timer that has already expired, the EMCS at MSA of Dispatch resets its flag that has been raised locally at expiration time. Otherwise, if the timers are still running, the EMCS at MSA of Dispatch stops them and the whole process ends.

5.32.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-CORE-01-22
Full Name	Handle Timers associated with Splitting Operation
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	N/A
Existing Specifications	Design Document for National Excise Applications - v3.12

Table 5.721: Process Details

5.32.3. Tasks and Events

Task Identify whether the timer TIM_EAD_ESAD associated with the initial e-AD is still running

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the timer TIM_EAD_ESAD associated with the initial e-AD is still running
Task Type	Service task
Description	The MSA of Dispatch identifies whether the he timer TIM_EAD_ESAD associated with the former e-AD is still running.
Actor	
Input Data	Timer TIM_EAD_ESAD Expiry Date Upstream ARC
Output Data	Result Identify whether the TIM_EAD_ESAD is still running
Previous Objects	Submitted Draft of Splitting Operation received and timers need to be updated accordingly
Information Exchange	
Requirements	COR_FUR_0035

Data Set	
Events	
State	

Table 5.722: Task Identify whether the timer TIM_EAD_ESAD associated with the initial e-AD is still running

Event Submitted Draft of Splitting Operation received and timers need to be updated accordingly

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Submitted Draft of Splitting Operation received and timers need to be updated accordingly
Event Type	Start event
Description	The current process is triggered when a Submitted Draft of Splitting Operation message (IE825) is received by the MSA of Dispatch and the relevant timers need to be handled.
Previous Objects	

Table 5.723: Event Submitted Draft of Splitting Operation received and timers need to be updated accordingly

Task Reset the flag of timer TIM_EAD_ESAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Reset the flag of timer TIM_EAD_ESAD
Task Type	Service task
Description	If the timer TIM_EAD_ESAD has already expired, the MSA of Dispatch resets the flag that has been raised locally (at expiration time).
Actor	
Input Data	Sequence Number ARC Result Identify whether the TIM_EAD_ESAD is still running
Output Data	TIM_EAD_ESAD Reset Flag Date
Previous Objects	Is timer TIM_EAD_ESAD still running?
Information Exchange	
Requirements	COR_FUR_0022
Data Set	
Events	
State	

Table 5.724: Task Reset the flag of timer TIM_EAD_ESAD

Task Stop timer TIM_EAD_ESAD

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Stop timer TIM_EAD_ESAD
Task Type	Service task
Description	If the timer TIM_EAD_ESAD is still running, the MSA of Dispatch stops this timer (that was to expire at the expected end of the movement).
Actor	
Input Data	ARC Sequence Number Result Identify whether the TIM_EAD_ESAD is still running
Output Data	TIM_EAD_ESAD End Date
Previous Objects	Is timer TIM_EAD_ESAD still running?
Information Exchange	
Requirements	COR_FUR_0021
Data Set	
Events	
State	

Table 5.725: Task Stop timer TIM_EAD_ESAD

Task Identify whether the timer TIM_CHS associated with the initial e-AD is still running

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the timer TIM_CHS associated with the initial e-AD is still running
Task Type	Service task
Description	The MSA of Dispatch identifies whether the he timer TIM_CHS associated with the former e-AD is still running.
Actor	
Input Data	Upstream ARC TIM_CHS Expiry Date
Output Data	Result Identify whether the timer TIM_CHS is still running
Previous Objects	Stop timer TIM_EAD_ESAD Reset the flag of timer TIM_EAD_ESAD

Information Exchange	
Requirements	COR_FUR_0059
Data Set	
Events	
State	

Table 5.726: Task Identify whether the timer TIM_CHS associated with the initial e-AD is still running

Task Reset the flag of timer TIM_CHS

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Reset the flag of timer TIM_CHS
Task Type	Service task
Description	If the timer TIM_CHS has already expired, the MSA of Dispatch resets the flag that has been raised locally (at expiration time).
Actor	
Input Data	Upstream ARC Result Identify whether the timer TIM_CHS is still running
Output Data	TIM_CHS Reset Flag Date
Previous Objects	Is timer TIM_CHS still running?
Information Exchange	
Requirements	COR_FUR_0060
Data Set	
Events	
State	

Table 5.727: Task Reset the flag of timer TIM_CHS

Task Stop timer TIM_CHS

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Stop timer TIM_CHS
Task Type	Service task
Description	If the timer TIM_CHS is still running, the MSA of Dispatch stops this timer.
Actor	

Input Data	Result Identify whether the timer TIM_CHS is still running Upstream ARC
Output Data	TIM_CHS End Date
Previous Objects	Is timer TIM_CHS still running?
Information Exchange	
Requirements	COR_FUR_0061
Data Set	
Events	
State	

Table 5.728: Task Stop timer TIM_CHS

Task Identify whether the timer TIM_FDF associated with the initial e-AD is still running

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify whether the timer TIM_FDF associated with the initial e-AD is still running
Task Type	Service task
Description	The MSA of Dispatch identifies whether the he timer TIM_FDF associated with the former e-AD is still running.
Actor	
Input Data	Upstream ARC TIM_FDF Expiry Date
Output Data	Result Identify whether the TIM_FDF is still running
Previous Objects	Stop timer TIM_CHS Reset the flag of timer TIM_CHS
Information Exchange	
Requirements	COR_FUR_0034
Data Set	
Events	
State	

Table 5.729: Task Identify whether the timer TIM_FDF associated with the initial e-AD is still running

Task Reset of the flag of timer TIM_FDF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Reset of the flag of timer TIM_FDF
Task Type	Task
Description	If the timer TIM_FDF has already expired, the MSA of Dispatch resets the flag that has been raised locally (at expiration time).
Actor	
Input Data	Upstream ARC Result Identify whether the TIM_FDF is still running
Output Data	TIM_FDF Reset Flag Date
Previous Objects	Is timer TIM_FDF still running?
Information Exchange	
Requirements	COR_FUR_0123
Data Set	
Events	
State	

Table 5.730: Task Reset of the flag of timer TIM_FDF

Task Stop timer TIM_FDF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Stop timer TIM_FDF
Task Type	Service task
Description	If the timer TIM_FDF is still running, the MSA of Dispatch stops this timer.
Actor	
Input Data	Result Identify whether the TIM_FDF is still running Upstream ARC
Output Data	TIM_FDF End Date
Previous Objects	Is timer TIM_FDF still running?
Information Exchange	
Requirements	COR_FUR_0036
Data Set	

Events	
State	

<div align="center">Table 5.731: Task Stop timer TIM_FDF</div>

Event Timers updated upon Submitted Splitting Operation message   received and new e-ADs were generated

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Timers updated upon Submitted Splitting Operation message received and new e-ADs were generated
Event Type	End event
Description	The timers updated upon Submitted draft of Splitting Operation message (IE825) received.
Previous Objects	Reset of the flag of timer TIM_FDF Stop timer TIM_FDF

<div align="center">Table 5.732: Event Timers updated upon Submitted Splitting Operation message   received and new e-ADs were generated</div>