OWNER: DG TAXUD	**ISSUE DATE:** 04/03/2020	**VERSION:** 8.00
European Commission **Taxation and Customs Union DG** **SUBJECT:** **EU Customs Functional Requirements BPM Report for UCC PoUS** **System** **SC17-QTM003**		
FRAMEWORK CONTRACT: TAXUD/2013/CC/124		
STATUS: SfA		

TABLE OF CONTENTS

1. INTRODUCTION

1.1. Document Purpose

The main goal of this "Functional Requirements for the Proof of Union Status System" document is to identify the scope of the Proof of Union Status system and to detail its functional specification. It is also intended to serve as a stable baseline for the technical specifications.

It is developed from the perspective of business processes, requirements, data and services.

- Business process models (BPM) are used to support the understanding and description of the business activities;
- Message allocation diagrams (MAD) are the models covering the data;
- Requirements trees are the models covering functional and non-functional requirements;
- Service architecture diagrams are the models covering process and functional services, external as well as internal;
- Functional allocation diagrams (FAD) are used to make the connection between business activities and related data, requirements and services.

A high level business overview for the Proof of Union Status business domain is described in Section 4 of this document, providing context, actors and interfaces of this business domain. Section 5 provides the full business process documentation, describing for each process within this business domain the process steps in a detailed and decomposed manner.

Annexes to this document contain a glossary of terms, information exchanges, rules and conditions and services that support the readability of this document. The structure of this document is further described in section 1.6 Structure of Document.

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 levelling guidelines [R01].

1.4. Project Ownership

The unit DG TAXUD/B1 is the project owner of this EU Customs 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 Proof of Union Status business / system processes, requirements, functional specifications or conformance testing;

- Any person of the development team of DG TAXUD/B3 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 documents, the following related annexes may be found:
- Annex 1: Model Graphics, provinding all L4 BPM models;
- Annex 2: Glossary, providing a list of basic terms with their meanings applicable across all domains / levels within the EU Customs Business Processes;
- Annex 3: Requirements, providing a list of all requirements for the system covered in this functional requirements document;
- Annex 4: Code Lists, providing all code lists for data used in the information exchanges of the system covered in this functional requirements document;
- Annex 5: Information Exchange, providing all information exchanges and their content for the system covered in this functional requirements document;
- Annex 6: Rules & Conditions, containing lists of all conditions and rules that are related to data in the information exchanges;
- Annex 7: List of Amendments, containing lists of all UCC changes covered in this functional requirements document.

2. REFERENCES

2.1. Acronyms and abbreviations

ACRONYM	DESCRIPTION
AI	Authorised Issuer
ACC	Access Control and Connectivity Requirement
AEO	Authorised Economic Operator
AUD	Audit Requirement
AVA	Availability Requirement
BPM	Business Process Modelling
BPMN	Business Process Model and Notation
BUS	Business Requirement
CCN	Common Communication Network
CCO	Competent Customs Office
CDCO	Centrally Developed, Centrally Operated Application
CL	Code List
CR	Central Repository
CUS	Customs Union and Statistics
DA	Delegated Acts
DG TAXUD	Directorate General for Taxation and Customs Union
EU	European Union
EC	European Commission
EO	Economic Operator
EORI	Economic Operators Registration and Identification
EOS	Economic Operator System
FUR	Functional Requirement
IA	Implementing Acts
ID	Identifier
IE	Information Exchange
IMP	Implementation Requirement
INS	Installability Requirement
INT	Integrity Requirement
IT	Information Technology
ITF	Interface Requirement
L	Level
LOG	Logging Requirement

LRN	Local Reference Number
MON	Monitoring Requirement
MRN	Master Reference Number
MS	Member State(s)
N/A	Not Applicable
OOA	Ownership of Assets Requirement
PC	Person Concerned
PCO	Presentation Customs Office
PER	Performance Requirements
POUS	Proof of Union Status
SAR	Software Architecture Requirement
SCA	Scalability Requirement
SEC	Security and Data Protection Requirement
SOA	Service-Oriented Architecture
SRD	Status Registration Document
TA	Technical Architecture
TATAF	Tariff Application Technical Architecture Framework
TEMPO	TAXUD Electronic Management of Projects On-Line
UCC	Union Customs Code
UNECE	United Nations Economic Commission for Europe
USE	Usability Requirement
VOL	Volumetric 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	EU CUSTOMS BPM METHODOLOGY DOCUMENT	DG TAXUD	4.00	10/11/2015
R02	CUST-DEV3 SC06-QTM001-DLV-001-5.3-0-2-1.0 - EU Customs Global and Interaction BPM Report	DG TAXUD	4.10	21/01/2015
R03	Union Customs Code: Regulation (EU) 952/2013	DG TAXUD	952/2013	09/10/2013
R04	Union Customs Code Implementing Act: 2015/2447	DG TAXUD	2015	23/12/2015
R05	Union Customs Code	DG TAXUD	Rev12	08/02/2012

	Delegated Act: TAXUD/UCC-IA/2014-3			
R06	Annex B table - Data Harmonization - (PoUS data requirements)	DG TAXUD Unit B1	v9.0	03/12/2019

Table   2.2:   Reference   Documents

3. DOCUMENT HISTORY

ED.	REV.	DATE	DESCRIPTION	ACTION *	PAGES
1	00	14/12/2011	Submitted for Acceptance to DG TAXUD	-	-
2	00	20/07/2012	Submitted for Acceptance to DG TAXUD	-	-
2	10	14/08/2012	Submitted for Information to DG TAXUD	-	-
2	20	18/02/2013	Submit for Review	U	All
3	00	04/03/2013	Submitted for Acceptance to DG TAXUD	-	-
3	01	09/07/2013	Implementation of External Review Comments	U	All
3	10	19/07/2013	Submitted for Review to DG TAXUD	-	-
4	00	19/08/2013	Submitted for Acceptance to DG TAXUD	-	-
4	10	06/03/2015	Submitted for Review to DG TAXUD	-	-
5	00	30/03/2015	Submitted for Acceptance to DG TAXUD	-	-
5	10	24/11/2015	Submitted for Review to DG TAXUD	-	-
6	00	08/12/2015	Submitted for Acceptance to DG TAXUD	-	-
6	10	13/12/2019	Submitted for Review to DG TAXUD	-	-
7	00	19/12/2019	Submitted for Acceptance to DG TAXUD	-	-
7	10	27/02/2020	Submitted for Review to DG TAXUD	-	-
8	00	04/03/2020	Submitted for Acceptance to DG TAXUD	-	-

Table   3.1:   Document   History

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

4. HIGH LEVEL SYSTEM OVERVIEW

4.1. System Overview

This paragraph gives the system overview.

4.2. Actors

ACTORS	DESCRIPTION
Central Repository	The Central Repository is a central database for storing, updating, retrieving, monitoring and archiving proof of Union status data.
Customs Officer	The Customs Officer handling the request for proof and/or the presentation of proof.
Proof of Union Status System	The new central Proof of Union Status system.
National System other than PoUS	The National System other than PoUS is a national system not dedicated to the Proof of Union status (e.g. Temporary Storage or Notification of Arrival system), that interfaces with the central Proof of Union Status system in order to present a Proof.
Competent Customs Office	The Customs Authority responsible for certifying the Union status of goods.
National Proof of Union Status System	The National Proof of Union Status system comprises of a national trader component and a national Customs Officer component that interfaces with the central Proof of Union Status system.
Presentation Customs Office	The customs office where the proof of Union status is presented.
Member State Competent for Risk Analysis	The Member State that is responsible for the receipt or sending of risk related information.
Economic Operator at Arrival	Any person involved at a given movement, who submits a proof MRN to the PCO in order to prove customs status of Union goods or to consult the latest proof information.
Economic Operator	Any person involved at a given movement, who submits a Proof MRN to the CCO in order to consult the latest proof information.

Actors

5. PROCESS MODELS

5.1. Process L4-PUS-01-00-UCC Proof of Union Status System Master Process

5.1.1. Objective of Process

The purpose of this diagram is to present in one diagram the main flow of automating the request for a Proof of Union Status in the form of T2L/F, resulting in the registration or endorsement of a Proof and the automation of the proof presentation and usage. The main Proof of Union Status system business processes are:

- Proof of Union Status in the Form of T2L or T2LF Data;
- Proof of Union Status in the Form of T2L or T2LF Data - Present Proof;
- Proof of Union Status in the Form of T2L or T2LF Data - Provide Information;
- Proof of Union Status in the Form of T2L or T2LF Data - Archive Proof.

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-PUS-01-00
Full Name	UCC Proof of Union Status System Master Process
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L2-PUS-01-00
Existing Specifications	

Table 5.1: Process Details

5.1.3. Tasks and Events

Task Proof of Union Status in the Form of T2L or T2LF Data

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Proof of Union Status in the Form of T2L or T2LF Data
Task Type	Call activity (collapsed)
Description	This L4 process depicts the steps for an AI / PC to request that the Proof of Union Status of the goods is registered and accessible in a central location, in the case that the Proof of Union Status of the goods will need to be verified. This is requested to the Competent Customs Office in the form of T2L/F data, via an EU harmonized trader interface or the national system. In the case of an AI, it concerns a registration request and the Customs Officer does not need to endorse the proof. In the case of a PC, it concerns

an endorsement request and the Customs Officer must endorse the proof. The process is based on the assumption that only a fully validated proof will be stored in the CR

The main process flow consists of a request for endorsement from a PC, or a request for registration from an AI. The message will be technically validated to ensure that it meets the minimum validity requirements, such as a valid message structure. The particulars of the requesting party will be checked (e.g. EORI number must be valid) and finally in the case of an AI, the authorisation itself will be validated. If the request comes from a PC the request will have to be endorsed.

In the case of an endorsement request, the Customs Officer must endorse the decision. If the Endorsement is rejected, a notification will be sent to the PC. First, a risk analysis at national level may be requested by the Customs Officer against risk rules (including common risk criteria and standards where applicable) (automatic process). This depends on the member state that is responsible for the risk assessment and if an interface between the central PoUS system and the respective national risk system is foresee. When a national risk analysis system is consulted, the risk analysis result is recorded in the Proof of Union Status system. Then, the Customs Officer decides if relevant controls will be performed or not. If the Customs Officer decides to perform the controls, the process continues with the control task. The control task is a manual task executed by the Customs Officer, in the context of which only documentary checks or both documentary and physical checks are performed. If supplementary documents are needed, the Customs Officer may request them from the PC. There are three possible results from this control:

● In case the result is "Satisfactory", the request is endorsed.

● In case the result is "Different goods", the PC is notified about the rejection of the request.

● In case the result is "Non-union goods", the PC is notified about the rejection of the request.

When a national risk analysis system has been consulted and no risk has been identified, the Customs Officer has a time limit to perform the relevant controls. If the time limit expires the control result is deemed to be "Satisfactory". If the Customs Officer decides not to perform the controls or the control result is "Satisfactory" (either manual control or automatic control because of time limit expiration), the process continues with the endorsement of the request.

The endorsement decision is a manual task performed by the Customs Officer. In the case of a registration request or an approved endorsement request, an MRN is allocated, and the validity period is set (the default period is 90 days unless otherwise requested). At this point the proof is considered registered. The proof is recorded and stored into the Central Repository. Simultaneously, the system will generate a printable SRD that will be communicated to the AI or PC along with the result. The proof is now centrally available for use by all Customs Authorities.

The other L4 process within this package that follows this process are 'Proof in the Form of T2L or T2LF Document - Present Proof', 'Proof in the Form of T2L or T2LF Document - Provide Information' and 'Proof in the Form of T2L or T2LF Document - Archive Proof'.

	Proof of Union Status is an enabling process within European Customs.
	The data inputs for this process are:
	● Enterprise Information (comes from process 'Enterprise information maintenance');
	● EORI Record (comes from process 'Operators management'); and
	● Authorisation for Authorised Issuer for Proof of Union Status (comes from process 'Manage authorisation for Authorised Consignor for Proof of Union status').
Actor	Competent Customs Office
Input Data	
Output Data	
Previous Objects	Proof of Union Status Required
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.2: Task Proof of Union Status in the Form of T2L or T2LF Data

Event Proof of Union Status Required

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof of Union Status Required
Event Type	Start event
Description	A Proof of Union Status in the form of T2L or T2LF data is requested by a Person Concerned or an Authorised Issuer.
Previous Objects	

Table 5.3: Event Proof of Union Status Required

Event T2L/T2LF Proof is to be Used

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof is to be Used
Event Type	Conditional intermediate event
Description	A Proof of Union Status in the form of T2L or T2LF data is presented in order to be used.
Previous Objects	Proof of Union Status in the Form of T2L or T2LF Data

Table 5.4: Event T2L/T2LF Proof is to be Used

Task Retrieve and Use Proof of Union Status in the Form of T2L or T2LF Data

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Retrieve and Use Proof of Union Status in the Form of T2L or T2LF Data
Task Type	Subprocess
Description	
Actor	Competent Customs Office
Input Data	
Output Data	
Previous Objects	One T2L/T2LF Proof may be presented more than one time, in case it is not used. The process loops until the T2L/T2LF Proof is used. Proof of Union Status in the Form of T2L or T2LF Data - Present Proof Proof Used Electronic Receipt of T2L/T2LF Proof Presented Non-Electronic Receipt of T2L/T2LF Proof Presented Proof Not Valid for Use Economic Operator at Arrival Notified of Validation Errors T2L/T2LF Proof is to be Used What is the Outcome? Proof Not Used Electronic Receipt of T2L/T2LF Proof Presented Non-Electronic Receipt of T2L/T2LF Proof Presented
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.5: Task Retrieve and Use Proof of Union Status in the Form of T2L or T2LF Data

Retrieve and Use Proof of Union Status in the Form of T2L or T2LF Data: Event Non-Electronic Receipt of T2L/T2LF Proof Presented

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Non-Electronic Receipt of T2L/T2LF Proof Presented
Event Type	Start event
Description	An Economic Operator at Arrival shows the SRD or manually communicates the MRN to the Customs Officer.
Previous Objects	

Table 5.6: Event Non-Electronic Receipt of T2L/T2LF Proof Presented

Retrieve and Use Proof of Union Status in the Form of T2L or T2LF Data: Event Electronic Receipt of T2L/T2LF Proof Presented

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Electronic Receipt of T2L/T2LF Proof Presented
Event Type	Start event
Description	An MRN is electronically received from an Economic Operator at Arrival or a National System other than a dedicated PoUS National System.
Previous Objects	

Table 5.7: Event Electronic Receipt of T2L/T2LF Proof Presented

Retrieve and Use Proof of Union Status in the Form of T2L or T2LF Data: Task Proof of Union Status in the Form of T2L or T2LF Data - Present Proof

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Task Type	Call activity (collapsed)
Description	The "Present Proof" process is triggered by the electronic (IEP04 'Proof Presented' or IEP39 'Proof Presented by Other National System') or the non-electronic reception (manually showing the SRD or a barcode or verbally communicating the MRN) of the proof presentation notification by the Customs Officer from the EO at Arrival. In case of an electronic notification, the "IEP04 Proof Presented" or 'IEP39 Proof Presented by Other National System' is technically validated. When the message is valid, the Proof of Union Status system records the electronic proof presentation notification. When it concerns a non-electronic presentation of proof, the Customs Officer registers the proof presentation notification and the Proof of Union Status system records it.
	Then the system launches a proof query to the CR to retrieve the proof. The CR performs a search and generates a response to the proof query, which is sent back to the Proof of Union Status system. The query response (included in the "Response to Proof Query") can have 5 possible values:
	1) Valid - The MRN is assigned to a proof which exists and is valid. The proof details are included in the "Response to Proof Query".
	2) Expired - the MRN is assigned to a proof that exists but validity date has expired. The proof details are included in the "Response to Proof Query".
	3) Already used - the MRN is assigned to a proof that exists but has already been used. The proof details are included in the "Response to Proof Query".
	4) Does not exist - no proof is assigned to the MRN. No proof details are included in the "Response to Proof Query".
	5) Partially used - the MRN is assigned to a proof that has been partially used (Not applicable for T2L/F as it concerns only for Customs Goods Manifest).
	The Proof of Union Status system identifies if the "Response to Proof Query" concerns a proof that is valid to be used. For a proof in the form of T2L/F data the query response should have the value "Valid". If the proof is not valid to be used, the EO at Arrival is notified that the retrieved proof is not valid to be used. The Customs Officer is also notified accordingly,

	and the process ends.
	If the proof is valid to be used, a risk analysis at national level may be requested by the Customs Officer against risk rules (including common risk criteria and standards where applicable) (automatic process). This depends on the member state that is responsible for the risk assessment and if an interface between the central PoUS system and the respective national risk system is foresee. When a national risk analysis system is consulted, the risk analysis result is recorded in the Proof of Union Status system. Then, the Customs Officer decides if relevant controls will be performed or not. If the Customs Officer decides to perform the controls, the process continues with the control task. The control task is a manual task executed by the Customs Officer, in the context of which only documentary checks or both documentary and physical checks are performed. If supplementary documents are needed, the Customs Officer may request them from the PC. There are four possible results from this control:
	● In case the result is "Satisfactory", the goods match the goods declared in the proof and the Customs Officer registers the decision on the use of the proof;
	● In case the result is "Different goods", the EO at Arrival is notified about the non-use of the proof;
	● In case the result is "Missing goods", the proof can be used for the goods that arrived and the Customs Officer registers the decision on the use of the proof;
	● In case the result is "Excess goods", the proof can be used for the goods that are covered by it and the Customs Officer registers the decision on the use of the proof.
	When a national risk analysis system has been consulted and no risk has been identified, the Customs Officer has a time limit to perform the relevant controls. If the time limit expires the control result is deemed to be "Satisfactory". If the Customs Officer decides not to perform the controls or the control result is "Satisfactory" (either manual control or automatic control because of time limit expiration), the Customs Officer registers the decision on the use of the proof. The CR is updated with the usage information when the proof is used.
	Finally, the EO at Arrival is notified about the use of the proof and in case the Proof was created by a National PoUS system, a notification is sent to the respective National PoUS system.
Actor	
Input Data	
Output Data	
Previous Objects	Electronic Receipt of T2L/T2LF Proof Presented Non-Electronic Receipt of T2L/T2LF Proof Presented
Information Exchange	
Requirements	
Data Set	
Events	

State	

Table 5.8: Task Proof of Union Status in the Form of T2L or T2LF Data - Present Proof

Retrieve and Use Proof of Union Status in the Form of T2L or T2LF Data: Event Economic Operator at Arrival Notified of Validation Errors

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Economic Operator at Arrival Notified of Validation Errors
Event Type	End event
Description	Presentation of T2L/T2LF Proof of Union Status is invalid.
Previous Objects	What is the Outcome?

Table 5.9: Event Economic Operator at Arrival Notified of Validation Errors

Retrieve and Use Proof of Union Status in the Form of T2L or T2LF Data: Event Proof Not Valid for Use

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof Not Valid for Use
Event Type	End event
Description	Presentation of T2L/T2LF Proof of Union Status is rejected.
Previous Objects	What is the Outcome?

Table 5.10: Event Proof Not Valid for Use

Retrieve and Use Proof of Union Status in the Form of T2L or T2LF Data: Event Proof Not Used

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof Not Used
Event Type	End event
Description	The presented T2L/T2LF Proof of Union Status is not used.
Previous Objects	What is the Outcome?

Table 5.11: Event Proof Not Used

Retrieve and Use Proof of Union Status in the Form of T2L or T2LF Data: Event Proof Used

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof Used

Event Type	End event
Description	The presented T2L/T2LF Proof of Union Status is used. The process ends.
Previous Objects	What is the Outcome?

Table 5.12: Event Proof Used

Event T2L/T2LF Proof Information is to be Provided

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information is to be Provided
Event Type	Conditional intermediate event
Description	A retrieval to view the details of a Proof of Union Status in the form of T2L or T2F is made.
Previous Objects	Proof of Union Status in the Form of T2L or T2LF Data

Table 5.13: Event T2L/T2LF Proof Information is to be Provided

Event Time Limit for Validity of T2L/T2LF Proof

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Time Limit for Validity of T2L/T2LF Proof
Event Type	Timer intermediate event
Description	The validity time of a Proof of Union Status in the form of T2L or T2LF data is expired.
Previous Objects	Retrieve and Use Proof of Union Status in the Form of T2L or T2LF Data

Table 5.14: Event Time Limit for Validity of T2L/T2LF Proof

Task Proof of Union Status in the Form of T2L or T2LF Data - Provide Information

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Proof of Union Status in the Form of T2L or T2LF Data - Provide Information
Task Type	Call activity (collapsed)
Description	This L4 process ("Proof of Union Status in the form of T2L or T2LF Data - Provide Information") will start when a request for information has been made by an EO or a Customs Officer and the updated T2L/T2LF Proof information must be made available. The request may concern only the status or the full data of the T2L/T2LF Proof. The T2L/T2LF Proof information request will be validated and in case of validation errors the process will end, and the EO will be informed of the validation errors.
	If the request concerns only the Status of the T2L/T2LF Proof, no validation is performed regarding the access of the initiator to the

	T2L/T2LF Proof and the Proof status will be disclosed to the Initiator.
	If the request concerns the full data of the T2L/T2LF Proof, the system will validate if the initiator has access to the T2L/T2LF Proof. In case the initiator has access, the full data of the T2L/T2LFProof will be disclosed to the Initiator. Otherwise, a respective notification will be send.
	The final result of this process will be one of the following:
	* The EO or Customs Officer receives the Status of theT2L/T2LF Proof;
	* The EO or Customs Officer receives the latest full information of theT2L/T2LF Proof if he/she has access to the T2L/T2LF Proof;
	* The EO or Customs Officer receives a respective notification in case of non-access to the T2L/T2LF Proof.
Actor	Competent Customs Office
Input Data	
Output Data	
Previous Objects	T2L/T2LF Proof Information is to be Provided
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.15: Task Proof of Union Status in the Form of T2L or T2LF Data - Provide Information

Task Proof of Union Status in the Form of T2L or T2LF Data - Archive Proof

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Proof of Union Status in the Form of T2L or T2LF Data - Archive Proof
Task Type	Call activity (collapsed)
Description	This L4 process is an automatic administrative process to archive the Proofs for which the validity time has expired, and they have not yet been presented at a PCO. This process is scheduled to be initiated on a daily basis. The Proof of Union Status system identifies the Proofs that have expired and for each of them, updates their information in the CR in order to mark them as archived.
	Finally, the respective PC or AI is notified about the archiving of each Proof and in case the Proof was created by a National PoUS system, the National PoUS system is also notified.
Actor	Competent Customs Office
Input Data	
Output Data	
Previous Objects	Time Limit for Validity of T2L/T2LF Proof
Information Exchange	

Requirements	
Data Set	
Events	
State	

Table 5.16: Task Proof of Union Status in the Form of T2L or T2LF Data - Archive Proof

Event T2L/T2LF Proof Information Provided

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Provided
Event Type	End event
Description	T2L/T2LF Proof of Union Status details ar provided.
Previous Objects	Proof of Union Status in the Form of T2L or T2LF Data - Provide Information

Table 5.17: Event T2L/T2LF Proof Information Provided

Event T2L/T2LF Proof Archived

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Archived
Event Type	Terminate end event
Description	T2L/T2LF Proof of Union status is archived. The process ends.
Previous Objects	Proof of Union Status in the Form of T2L or T2LF Data - Archive Proof

Table 5.18: Event T2L/T2LF Proof Archived

Event Proof of Union Status in the Form of T2L or T2LF Data Process Cycle Completed

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof of Union Status in the Form of T2L or T2LF Data Process Cycle Completed
Event Type	End event
Description	The T2L/T2LF Proof of Union Status process cycle is completed. The process ends.
Previous Objects	Retrieve and Use Proof of Union Status in the Form of T2L or T2LF Data

Table 5.19: Event Proof of Union Status in the Form of T2L or T2LF Data Process Cycle Completed

5.2. Process L4-PUS-01-01-01-Risk Consultation for Endorsement Request in the Form of T2L or T2LF Data

5.2.1. Objective of Process

This L4 process triggers the risk analysis process which is carried out by the national risk analysis system. The endorsement request data is sent to the risk analysis system and processed against risk rules (including common risk criteria and standards where applicable). The risk analysis system sends back the risk analysis result.
The final result of this process is that risk analysis for endorsement request is recorded in the Proof of Union Status system.

5.2.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-01-01
Full Name	Risk Consultation for Endorsement Request in the Form of T2L or T2LF Data
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-PUS-01-01
Existing Specifications	

Table 5.20: Process Details

5.2.3. Tasks and Events

Event National Risk Analysis system is to be consulted

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	National Risk Analysis system is to be consulted
Event Type	Conditional start event
Description	National Risk Analysis system is to be consulted
Previous Objects	

Table 5.21: Event National Risk Analysis system is to be consulted

Task Notify Competent Member State that Risk Analysis is to be Performed for PoUS

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Competent Member State that Risk Analysis is to be Performed for PoUS
Task Type	Send task
Description	The competent Member State is informed that a risk analysis is requested

	and receives all data needed to perform risk analysis.
Actor	Proof of Union Status System
Input Data	Proof Operation Information for Risk Analysis Member State Risk Analysis Request Date E_PUT_REQ
Output Data	
Previous Objects	National Risk Analysis system is to be consulted
Information Exchange	Risk Analysis Request for Endorsement Request T2L/T2LF
Requirements	PUS_FUR_0020
Data Set	
Events	
State	

Table 5.22: Task Notify Competent Member State that Risk Analysis is to be Performed for PoUS

Event Risk Analysis Response from the Competent MS Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Risk Analysis Response from the Competent MS Received
Event Type	Message intermediate event (catch)
Description	This event indicates that the Proof of Union Status system has received the risk analysis response from the competent Member State.
Previous Objects	Notify Competent Member State that Risk Analysis is to be Performed for PoUS Member State Competent for Risk Analysis

Table 5.23: Event Risk Analysis Response from the Competent MS Received

Task Record Risk Analysis Response from Competent MS

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Risk Analysis Response from Competent MS
Task Type	Service task
Description	When the risk analysis response is received it is automatically recorded in the Proof of Union Status system.
Actor	Proof of Union Status System
Input Data	
Output Data	Member State

	Risk Analysis Result Information Risk Analysis Result Date
Previous Objects	Risk Analysis Response from the Competent MS Received
Information Exchange	Risk Analysis Response
Requirements	PUS_FUR_0020 PUS_FUR_0006
Data Set	
Events	
State	

Table 5.24: Task Record Risk Analysis Response from Competent MS

Event Risk Analysis Response Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Risk Analysis Response Received
Event Type	End event
Description	This process ends when the risk analysis response was successfully received and recorded in the Proof of Union Status system.
Previous Objects	Record Risk Analysis Response from Competent MS

Table 5.25: Event Risk Analysis Response Received

5.3. Process L4-PUS-01-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Perform Controls by CCO

5.3.1. Objective of Process

When no National Risk Analysis system is to be consulted or if a National Risk Analysis system is consulted, when the Risk Analysis results is recorded, this process is initiated .

In the case that a National Risk Analysis system is consulted and no risk has been identified, this process has to be completed within a specific time limit. If this time limit expires, the control results will deem to be satisfactory.

First of all, the Customs Officer has to decide if the relevant controls to verify that the goods are Union goods corresponding to the goods declared in the request, will be performed or not. In the case of no control, the process ends.

If the Customs Officer decide to perform the controls, the documentary checks will first be done. The Customs Officer will decide if supplementary documents must be requested from the PC. If that is the case, the Customs Officer will wait for the response from the PC and when the documents are provided they will be controlled.

The Customs Officer will register the control results based on the documentary checks and decide if physical controls need to be performed or not.

In the case physical controls are performed, the Customs Officer will register the control results based on both documentary and physical checks.

The final situation of this process will be one of the following:
- No control has been performed;
- The control results have been recorded.

5.3.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-01-02
Full Name	Proof of Union Status in the Form of T2L or T2LF Data - Perform Controls by CCO
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-PUS-01-01, L3-PUS-01-02
Existing Specifications	

Table 5.26: Process Details

5.3.3. Tasks and Events

Event Risk Analysis Recorded or No National Risk Analysis System was Consulted

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Risk Analysis Recorded or No National Risk Analysis System was Consulted
Event Type	Conditional start event
Description	This process starts when the Risk Analysis result has been recorded or no National Risk Analysis System was consulted.
Previous Objects	

Table 5.27: Event Risk Analysis Recorded or No National Risk Analysis System was Consulted

Task Register Decision to Perform Relevant Control at the CCO

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Decision to Perform Relevant Control at the CCO
Task Type	User task
Description	A Customs Officer must be able to view the details of the endorsement request and the result of the risk analysis (in case a risk analysis system was consulted) via the user interface of the Proof of Union Status system. The Customs Officer reviews the content and document the details of the decision regarding the execution of relevant controls.
	Final situation:

	The Customs Officer registers one of the following results: - The result is yes: the relevant control is to be performed; or - The result is no: the relevant control is not to be performed.
Actor	Customs Officer
Input Data	Risk Analysis Result Information E_PUT_REQ LRN
Output Data	Execution of Relevant Control Decision
Previous Objects	Risk Analysis Recorded or No National Risk Analysis System was Consulted
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.28: Task Register Decision to Perform Relevant Control at the CCO

Task Record Decision to Perform Relevant Control at the CCO

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Decision to Perform Relevant Control at the CCO
Task Type	Service task
Description	When the Customs Officer registered the decision for the execution of relevant control, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	Execution of Relevant Control Decision LRN
Output Data	Execution of Relevant Control Decision
Previous Objects	Register Decision to Perform Relevant Control at the CCO
Information Exchange	
Requirements	PUS_FUR_0031 PUS_FUR_0006
Data Set	

Events	
State	

Table 5.29: Task Record Decision to Perform Relevant Control at the CCO

Task Register Decision to Request Supplementary Documents

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Decision to Request Supplementary Documents
Task Type	User task
Description	Based on the decision to perform relevant controls or not, a Customs Officer will first, manually execute documentary controls on the received endorsement request to verify that the goods are Union goods corresponding to the goods declared in the request. In case supplementary documents are required, the Customs Officer requests them from the PC. In case no supplementary documents are needed the Customs Officer registers the result of the control based on the documentary checks. The result of the control may be one of the following: ● "A1 – Satisfactory"; ● "P2 – Different goods"; ● "P3 – Non-union goods". Final situation: The Customs Officer registers one of the following: - Supplementary documents are needed; or - No supplementary documents are needed and the result of the control is registered.
Actor	Customs Officer
Input Data	E_PUT_REQ LRN Risk Analysis Result Information
Output Data	Documentary Control at Departure
Previous Objects	Is Control to be Performed?
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.30: Task Register Decision to Request Supplementary Documents

Event No Control Performed

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	No Control Performed
Event Type	End event
Description	The process ends here when no relevant controls are to be performed.
Previous Objects	Is Control to be Performed?

<center>Table 5.31: Event No Control Performed</center>

Task Record Decision to Request Supplementary Documents

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Decision to Request Supplementary Documents
Task Type	Service task
Description	When the Customs Officer registered the decision to request supplementary documents from the PC or not, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	LRN Documentary Control at Departure
Output Data	Documentary Control at Departure
Previous Objects	Register Decision to Request Supplementary Documents
Information Exchange	
Requirements	PUS_FUR_0050 PUS_FUR_0006
Data Set	
Events	
State	

<center>Table 5.32: Task Record Decision to Request Supplementary Documents</center>

Task Notify Person Concerned Of Request For Supplementary Documents

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Person Concerned Of Request For Supplementary Documents
Task Type	Send task
Description	When supplementary documents are requested, an IE will automatically be

	sent to the PC to request the provision of supplementary documents. In this case, the PC has been informed that supplementary documents are needed by the Customs Officer in order to perform the relevant controls.
Actor	Proof of Union Status System
Input Data	LRN Person requesting a proof of the customs status of Union goods identification No. Requested Supplementary Documents Operation Goods Shipment Information - T2L-T2LF Request of Supplementary Documents Decision Competent Customs Office
Output Data	
Previous Objects	Supplementary Documents Requested? More Supplementary Documents Requested?
Information Exchange	Request for Supplementary Documents from CCO
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.33: Task Notify Person Concerned Of Request For Supplementary Documents

Event Supplementary Documents Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Supplementary Documents Received
Event Type	Message intermediate event (catch)
Description	Supplementary documentation is received from the PC.
Previous Objects	Person Concerned / Authorised Issuer Notify Person Concerned Of Request For Supplementary Documents

Table 5.34: Event Supplementary Documents Received

Task Record Supplementary Documents

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Supplementary Documents
Task Type	Service task
Description	When the supplementary documentation is received and registered, the data elements following this registration are automatically recorded in the Proof

	of Union Status system - linked to the reference number. The supplementary documents are added to the documents that were included in the endorsement/registration request.
Actor	Proof of Union Status System
Input Data	
Output Data	Attachment Goods Shipment for T2L-T2LF Supplementary Documents for Goods Shipment for T2L-T2LF
Previous Objects	Supplementary Documents Received
Information Exchange	Response to Request for Supplementary Documents from CCO
Requirements	PUS_FUR_0006 PUS_FUR_0005
Data Set	
Events	
State	

Table 5.35: Task Record Supplementary Documents

Task Register Documentary Control Results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Documentary Control Results
Task Type	User task
Description	When the supplementary documents have been received, a Customs Officer will manually execute documentary controls on the received endorsement request to verify that the goods are Union goods corresponding to the goods declared in the request, taking into consideration the received supplementary documents. In case more supplementary documents are required, the Customs Officer requests them from the PC. In case no more supplementary documents are needed the Customs Officer registers the result of the control based on the documentary checks. The result of the control may be one of the following: ● "A1 – Satisfactory"; ● "P2 – Different goods"; ● "P3 – Non-union goods". Final situation: The Customs Officer registers one of the following: - More supplementary documents are needed; or - No more supplementary documents are needed and the result of the control is registered.
Actor	Customs Officer

Input Data	E_PUT_REQ LRN Risk Analysis Result Information
Output Data	Documentary Control at Departure
Previous Objects	Record Supplementary Documents
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.36: Task Register Documentary Control Results

Task Record Documentary Control Results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Documentary Control Results
Task Type	Service task
Description	When the Customs Officer registered the decision to request more supplementary documents from the PC or not, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	Documentary Control at Departure LRN
Output Data	Documentary Control at Departure
Previous Objects	Register Documentary Control Results
Information Exchange	
Requirements	PUS_FUR_0006 PUS_FUR_0050
Data Set	
Events	
State	

Table 5.37: Task Record Documentary Control Results

Task Register Decision to Perform Physical Control

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Decision to Perform Physical Control
Task Type	User task
Description	When the documentary control has been completed, a Customs Officer decides if a physical control should also be performed. Final situation: The Customs Officer registers one of the following results: - The result is yes: physical control is to be performed; or - The result is no: physical control is not to be performed.
Actor	Customs Officer
Input Data	Control Result at Departure LRN
Output Data	Perform Physical Control Decision
Previous Objects	More Supplementary Documents Requested? Supplementary Documents Requested?
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.38: Task Register Decision to Perform Physical Control

Task Record Decision to Perform Physical Control

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Decision to Perform Physical Control
Task Type	Service task
Description	When the Customs Officer registered the decision for the execution of physical control or not, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number. If no physical control is to be performed, it will be identified whether the control result is "Satisfactory" or "Different goods" or "Non-union goods". If the control result is "Different goods" or "Non-union goods", the state of the endorsement request changes to "Rejected".
Actor	Proof of Union Status System
Input Data	Control Result at Departure Perform Physical Control Decision LRN

Output Data	Endorsement Request Perform Physical Control Decision State of Endorsement/Registration Request
Previous Objects	Register Decision to Perform Physical Control
Information Exchange	
Requirements	PUS_FUR_0006 PUS_FUR_0032 PUS_FUR_0051
Data Set	Endorsement Request
Events	Perform Physical Control Decision is "No" AND Control result "Non-union goods" or "Different goods" Recorded
State	Rejected

Table 5.39: Task Record Decision to Perform Physical Control

Task Register Physical Control Results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Physical Control Results
Task Type	User task
Description	The physical verification of the goods is a manual process performed by a Customs Officer in order to verify that the goods are Union goods corresponding to the goods declared in the request. The result of the control may be one of the following: ● "A1 – Satisfactory"; ● "P2 – Different goods"; ● "P3 – Non-union goods". The Customs Officer registers the result of the control. Final situation: The control result is registered.
Actor	Customs Officer
Input Data	Risk Analysis Result Information LRN E_PUT_REQ
Output Data	Control Result at Departure
Previous Objects	Is Physical Control to be Performed?

Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.40: Task Register Physical Control Results

Event Control Results Recorded

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Control Results Recorded
Event Type	End event
Description	The process ends here when the relevant controls based on the documentary and physical checks are recorded.
Appears also in the following processes	L4-PUS-01-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Perform Controls by CCO
Previous Objects	Is Physical Control to be Performed?

Table 5.41: Event Control Results Recorded

Task Record Physical Control Results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Physical Control Results
Task Type	Service task
Description	When the Customs Officer registered the result of the physical control, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number. It will be identified whether the control result is "Satisfactory" or "Different goods" or "Non-union goods". If the control result is "Different goods" or "Non-union goods", the state of the endorsement request changes to "Rejected".
Actor	Proof of Union Status System
Input Data	LRN Control Result at Departure
Output Data	Endorsement Request State of Endorsement/Registration Request Control Result at Departure
Previous Objects	Register Physical Control Results

Information Exchange	
Requirements	PUS_FUR_0006 PUS_FUR_0032
Data Set	Endorsement Request
Events	Control result "Non-union goods" or "Different goods" Recorded
State	Rejected

Table 5.42: Task Record Physical Control Results

Event Control Results Recorded

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Control Results Recorded
Event Type	End event
Description	The process ends here when the relevant controls based on the documentary and physical checks are recorded.
Appears also in the following processes	L4-PUS-01-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Perform Controls by CCO
Previous Objects	Record Physical Control Results

Table 5.43: Event Control Results Recorded

5.4. Process L4-PUS-01-01-03-Handle Endorsement of a Proof in the Form of T2L or T2LF Data

5.4.1. Objective of Process

Before the registration of a Proof in the form of T2L or T2LF document and when the request concerns an endorsement request, this process is initiated . The Customs Officer has to decide if the request will be accepted or not. If the requested validity of the Proof is longer than the default value of 90 days, the Customs Officer will have to decide if the longer requested validity will be accepted or not.
The final situation of this process will be one of the following:
- The endorsement of the Proof has been rejected;
- The endorsement of the Proof has been confirmed.

5.4.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-01-03

Full Name	Handle Endorsement of a Proof in the Form of T2L or T2LF Data
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-PUS-01-01
Existing Specifications	

Table 5.44: Process Details

5.4.3. Tasks and Events

Event Endorsement Decision to Be Taken

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Endorsement Decision to Be Taken
Event Type	Start event
Description	When a Proof of Union Status request in the form of T2L or T2LF document concerns an endorsement request, this process will be initiated.
Previous Objects	

Table 5.45: Event Endorsement Decision to Be Taken

Task Register Endorsement Decision - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Endorsement Decision - T2L-T2LF
Task Type	User task
Description	Only valid endorsement requests will reach this point in the process, which implies that the state of the request must be "Waiting for Decision". At this point, the Customs Officer must be able to view the details of the endorsement request via a user interface to the Proof of Union Status system. The Customs Officer will review the content and document the details of the decision regarding the endorsement request. Final situation: The Customs Officer registered one of the following results: - Accept the endorsement and the process will continue to the "Register Validity Period Decision", if a validity longer than 90 days has been requested or to the "Register Proof" subprocess, if a validity less than 90 days has been requested; or - Reject the endorsement and the process will continue with the notification of the PC.
Actor	Customs Officer
Input Data	E_PUT_REQ LRN

Output Data	Endorsement/Registration Decision
Previous Objects	Endorsement Decision to Be Taken
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.46: Task Register Endorsement Decision - T2L-T2LF

Task Record Endorsement Decision - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Endorsement Decision - T2L-T2LF
Task Type	Service task
Description	When the Customs Officer registered the endorsement decision, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number.It will be identified whether the decision is "Endorsed" or "Endorsement Rejected".

If the decision is "Endorsed", the Proof of Union Status system automatically keeps track of the "Proof Acceptance Date" and the state of the request changes to "Endorsed".

If the decision is "Endorsement Rejected", the state of the request changes to "Rejected".

Final situation:

The endorsement decision is recorded. |
| Actor | Proof of Union Status System |
| Input Data | Endorsement/Registration Decision
LRN |
| Output Data | Proof acceptance date
State of Endorsement/Registration Request
LRN
Endorsement/Registration Decision
Endorsement Request |
| Previous Objects | Register Endorsement Decision - T2L-T2LF |
| Information Exchange | |
| Requirements | PUS_FUR_0006
PUS_FUR_0034 |

Data Set	Endorsement Request
Events	Decision 'Endorsed' Recorded Decision 'Endorsement Rejected' Recorded
State	Rejected Endorsed

Table 5.47: Task Record Endorsement Decision - T2L-T2LF

Event Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Rejected
Event Type	End event
Description	The process ends here when the Endorsement Request is not endorsed and has been rejected.
Appears also in the following processes	L4-PUS-01-01-Proof of Union Status in the Form of T2L or T2LF Data
Previous Objects	Confirm Endorsement?

Table 5.48: Event Rejected

Task Identify If Requested Validity Is Longer Than 90 Days - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify If Requested Validity Is Longer Than 90 Days - T2L-T2LF
Task Type	Service task
Description	The system will identify if the requested validity is longer than 90 days or not. Final situation: Yes - The requested validity is longer than 90 days. No - The requested validity is not longer than 90 days.
Actor	Proof of Union Status System
Input Data	Requested validity of the proof LRN
Output Data	Result Check if Requested Validity Is Longer Than 90 Days
Previous Objects	Confirm Endorsement?
Information Exchange	

Requirements	PUS_FUR_0024
Data Set	
Events	
State	

Table 5.49: Task Identify If Requested Validity Is Longer Than 90 Days - T2L-T2LF

Task Register Validity Period Decision - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Validity Period Decision - T2L-T2LF
Task Type	User task
Description	When the requested validity of a Proof is longer than 90 days, the Customs Officer will register the evaluation result on the extended validity period and document the details of the decision. When the result is positive, the extended validity period will be accepted. When the result is negative, the requested validity will not be accepted. Final situation: The Customs Officer registered one of the following results: - The result is positive: the extended requested validity is accepted. - The result is negative: the extended requested validity is not accepted.
Actor	Customs Officer
Input Data	LRN Validity Period Information
Output Data	Validity Period Decision
Previous Objects	Valididty Longer Than 90 Days Requested?
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.50: Task Register Validity Period Decision - T2L-T2LF

Task Record Validity Period Decision - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Validity Period Decision - T2L-T2LF
Task Type	Service task

Description	When the Customs Officer registered the decision for an extended validity period, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number. Final situation: The decision for an extended validity duration is recorded.
Actor	Proof of Union Status System
Input Data	Validity Period Decision LRN
Output Data	Validity Period Decision
Previous Objects	Register Validity Period Decision - T2L-T2LF
Information Exchange	
Requirements	PUS_FUR_0035 PUS_FUR_0006
Data Set	
Events	
State	

Table 5.51: Task Record Validity Period Decision - T2L-T2LF

Task Set Default Validity Period - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set Default Validity Period - T2L-T2LF
Task Type	Service task
Description	When a validity period longer than 90 days has not been accepted by the Customs Officer, the system will set the default value of 90 days as "Requested Validity of the Proof". Final situation: The "Requested Validity of the Proof" is set to 90 days.
Actor	Proof of Union Status System
Input Data	LRN Validity Period Decision
Output Data	Validity Period Information
Previous Objects	Confirm Validity Period?
Information Exchange	
Requirements	PUS_FUR_0006

Data Set	
Events	
State	

Table 5.52: Task Set Default Validity Period - T2L-T2LF

Event Endorsement Confirmed

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Endorsement Confirmed
Event Type	End event
Description	The process ends here when the Endorsement Request has been confirmed.
Previous Objects	Set Default Validity Period - T2L-T2LF Valididty Longer Than 90 Days Requested? Confirm Validity Period?

Table 5.53: Event Endorsement Confirmed

5.5. Process L4-PUS-01-01-04-Store Proof of Union Status in the Form of T2L or T2LF Data in Central Repository

5.5.1. Objective of Process

The process starts when the Proof is registered or upon request of a National Proof of Union Status system through an exposed web service. The Proof of Union Status system send the proof and all its details to the CR to make it centrally available to all Member States.
The final situation of this process will be the following:
The complete proof is recorded in the CR and is now centrally available.

5.5.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-01-04
Full Name	Store Proof of Union Status in the Form of T2L or T2LF Data in Central Repository
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-PUS-01-01, L3-PUS-01-02
Existing Specifications	

Table 5.54: Process Details

5.5.3. Tasks and Events

Event Proof of Union Status in the Form of T2L or T2LF data is to be stored in Central Repository

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof of Union Status in the Form of T2L or T2LF data is to be stored in Central Repository
Event Type	Start event
Description	The process starts when the Proof has been registered.
Previous Objects	

Table 5.55: Event Proof of Union Status in the Form of T2L or T2LF data is to be stored in Central Repository

Event National Proof of Union Status in the Form of T2L or T2LF Received in order to be Stored in Central Repository

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	National Proof of Union Status in the Form of T2L or T2LF Received in order to be Stored in Central Repository
Event Type	Message start event
Description	The process starts upon request of a National Proof of Union Status system through an exposed web service offered to the National systems, in order to store the details of a national Proof in the CR.
Previous Objects	National Proof of Union Status System

Table 5.56: Event National Proof of Union Status in the Form of T2L or T2LF Received in order to be Stored in Central Repository

Task Perform Validation of National Proof Update Data

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of National Proof Update Data
Task Type	Service task
Description	When the Proof storage data is received from a National Proof of Union Status system, it must be technically validated. Final situation: - The result of the validation is positive: there are no validation errors and the Proof storage data is valid. - The result of the validation is negative: the the Proof storage data contains validation errors and is invalid. The National Proof of Union system will be notified of the validation errors.
Actor	Proof of Union Status System
Input Data	MRN

Output Data	National System Request Validation Result C_NPU_STO
Previous Objects	National Proof of Union Status in the Form of T2L or T2LF Received in order to be Stored in Central Repository
Information Exchange	Store National Proof T2L/T2LF
Requirements	PUS_FUR_0036 PUS_FUR_0003 PUS_FUR_0001 PUS_FUR_0002
Data Set	
Events	
State	

Table 5.57: Task Perform Validation of National Proof Update Data

Task Record National Proof Storage Data - T2L - T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record National Proof Storage Data - T2L - T2LF
Task Type	Service task
Description	When the Proof of Union Status system receives proof data from a National Proof of Union Status system the data elements following this are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	MRN C_NPU_STO
Output Data	C_NPU_STO MRN
Previous Objects	Is Validation Result Positive?
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.58: Task Record National Proof Storage Data - T2L - T2LF

Task Notify National System about Validation Errors

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify National System about Validation Errors
Task Type	Send task
Description	When the Proof storage data received from a National Proof of Union Status system is invalid, a validation error notification is automatically sent to the National System containing more details on the validation errors. The process will end here. Final situation: IEP40 National System Request Rejected is sent to the National System, and the process ends.
Actor	Proof of Union Status System
Input Data	C_NPU_STO National System Request Validation Result
Output Data	Rejected National System Request Reference
Previous Objects	Is Validation Result Positive?
Information Exchange	National System Request Rejected
Requirements	PUS_FUR_0036
Data Set	
Events	
State	

Table 5.59: Task Notify National System about Validation Errors

Event National System Notified of Validation Errors

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	National System Notified of Validation Errors
Event Type	End event
Description	When the Proof Presented is technically invalid, the National System will receive a validation error notification and the process will end.
Previous Objects	Notify National System about Validation Errors

Table 5.60: Event National System Notified of Validation Errors

Task Store Proof - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Store Proof - T2L-T2LF
Task Type	Send task
Description	When the Proof of Union Status system sends the proof to the CR, the system will wait for a reply/confirmation that the proof information has been successfully stored. All information, related to the proof of union status, from the original Endorsement/Registered request and additionally the proof acceptance date, the MRN and the validity end date are added to the "Proof Operation Information for T2L/T2LF". If the process has been initiated from a National Proof of Union Status system, all this information will be retrieved from the message received by the national system. The state of the Endorsement/Registration request changes to "Recorded". The status of the Proof in the CR is set to "Valid". Final situation: The complete proof is recorded in the CR and is now centrally available.
Actor	Proof of Union Status System
Input Data	MRN Proof Data for Storage
Output Data	Registration Request Endorsement Request C_PUT_STO State of Endorsement/Registration Request MRN
Previous Objects	Proof of Union Status in the Form of T2L or T2LF data is to be stored in Central Repository Record National Proof Storage Data - T2L - T2LF
Information Exchange	Store Proof - T2L-T2LF
Requirements	PUS_FUR_0011 PUS_FUR_0006
Data Set	Registration Request Endorsement Request
Events	Proof Recorded Proof Recorded
State	Recorded Recorded

Table 5.61: Task Store Proof - T2L-T2LF

Event Receipt of Notification for the Storage of Proof

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Notification for the Storage of Proof
Event Type	Message intermediate event (catch)
Description	This event indicates that the Proof of Union Status system receives the reply/confirmation from the CR, that the proof assigned to the given MRN has been successfully stored.
Previous Objects	Central Repository Store Proof - T2L-T2LF

Table 5.62: Event Receipt of Notification for the Storage of Proof

Task Record Notification for Proof Storage - T2L - T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Notification for Proof Storage - T2L - T2LF
Task Type	Service task
Description	When the confirmation from the CR, that the proof assigned to the given MRN has been successfully stored is received, the data elements following this are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	MRN
Output Data	C_PUS_STR
Previous Objects	Receipt of Notification for the Storage of Proof
Information Exchange	Notification for Proof Storage
Requirements	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.63: Task Record Notification for Proof Storage - T2L - T2LF

Task Identify if Stored Proof was Created in National PoUS System - T2L - T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if Stored Proof was Created in National PoUS System - T2L - T2LF

Task Type	Service task
Description	The system will identify if the proof that has been stored, was handled in the central Proof of Union Status system or in a National system. Final situation: Yes - The Proof was handled in a National Proof of Union Status system. No - The Proof was handled in the central Proof of Union Status system.
Actor	Proof of Union Status System
Input Data	National System Request Indication MRN
Output Data	Result Check if Request is from National PoUS System / Other National System
Previous Objects	Record Notification for Proof Storage - T2L - T2LF
Information Exchange	
Requirements	PUS_FUR_0037
Data Set	
Events	
State	

Table 5.64: Task Identify if Stored Proof was Created in National PoUS System - T2L - T2LF

Task Notify National PoUS System about Proof Storage - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify National PoUS System about Proof Storage - T2L-T2LF
Task Type	Send task
Description	When the Proof is stored in the CR and the source of its data is a National Proof of Union Status system, a confirmation message is automatically sent to the National system to confirm the successful storage of the Proof. Final situation: Notification of successful proof storage in the CR is sent to the National Proof of Union Status system from which the data were received.
Actor	Proof of Union Status System
Input Data	Member State Competent Customs Office C_PUS_STR
Output Data	
Previous Objects	Is Proof from National PoUS System?
Information Exchange	Notification for National Proof Storage T2L/T2LF

Requirements	PUS_FUR_0036
Data Set	
Events	
State	

Table 5.65: Task Notify National PoUS System about Proof Storage - T2L-T2LF

Event Proof Stored in Central Repository

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof Stored in Central Repository
Event Type	End event
Description	This process ends when the Proof and all its details are stored in the CR.
Previous Objects	Notify National PoUS System about Proof Storage - T2L-T2LF Is Proof from National PoUS System?

Table 5.66: Event Proof Stored in Central Repository

5.6. Process L4-PUS-01-01-Proof of Union Status in the Form of T2L or T2LF Data

5.6.1. Objective of Process

This L4 process depicts the steps for an AI / PC to request that the Proof of Union Status of the goods is registered and accessible in a central location, in the case that the Proof of Union Status of the goods will need to be verified.

This is requested to the Competent Customs Office in the form of T2L/F data, via an EU harmonized trader interface or the national system. In the case of an AI, it concerns a registration request and the Customs Officer does not need to endorse the proof. In the case of a PC, it concerns an endorsement request and the Customs Officer must endorse the proof.

The process is based on the assumption that only a fully validated proof will be stored in the CR

The main process flow consists of a request for endorsement from a PC, or a request for registration from an AI. The message will be technically validated to ensure that it meets the minimum validity requirements, such as a valid message structure. The particulars of the requesting party will be checked (e.g. EORI number must be valid) and finally in the case of an AI, the authorisation itself will be validated. If the request comes from a PC the request will have to be endorsed.

In the case of an endorsement request, the Customs Officer must endorse the decision. If the Endorsement is rejected, a notification will be sent to the PC.

First, a risk analysis at national level may be requested by the Customs Officer against risk rules (including common risk criteria and standards where applicable) (automatic process). This depends on the member state that is responsible for the risk assessment and if an interface between the central PoUS system and the respective national risk system is foresee. When a national risk analysis system is consulted, the risk analysis result is recorded in the Proof of Union Status system.

Then, the Customs Officer decides if relevant controls will be performed or not. If the Customs Officer decides to perform the controls, the process continues with the control task. The control task is a manual task executed by the Customs Officer, in the context of which only documentary checks or both documentary and

physical checks are performed. If supplementary documents are needed, the Customs Officer may request them from the PC.

There are three possible results from this control:

- In case the result is "Satisfactory", the request is endorsed.
- In case the result is "Different goods", the PC is notified about the rejection of the request.
- In case the result is "Non-union goods", the PC is notified about the rejection of the request.

When a national risk analysis system has been consulted and no risk has been identified, the Customs Officer has a time limit to perform the relevant controls. If the time limit expires the control result is deemed to be "Satisfactory".

If the Customs Officer decides not to perform the controls or the control result is "Satisfactory" (either manual control or automatic control because of time limit expiration), the process continues with the endorsement of the request. The endorsement decision is a manual task performed by the Customs Officer.

In the case of a registration request or an approved endorsement request, an MRN is allocated, and the validity period is set (the default period is 90 days unless otherwise requested). At this point the proof is considered registered. The proof is recorded and stored into the Central Repository. Simultaneously, the system will generate a printable SRD that will be communicated to the AI or PC along with the result. The proof is now centrally available for use by all Customs Authorities.

The other L4 process within this package that follows this process are 'Proof in the Form of T2L or T2LF Document - Present Proof', 'Proof in the Form of T2L or T2LF Document - Provide Information' and 'Proof in the Form of T2L or T2LF Document - Archive Proof'.

Proof of Union Status is an enabling process within European Customs. The data inputs for this process are:

- Enterprise Information (comes from process 'Enterprise information maintenance');
- EORI Record (comes from process 'Operators management'); and
- Authorisation for Authorised Issuer for Proof of Union Status (comes from process 'Manage authorisation for Authorised Consignor for Proof of Union status').

5.6.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-01
Full Name	Proof of Union Status in the Form of T2L or T2LF Data
Assumptions	N/A
Constraints	When the state of proof changes to recorded, it is centrally available for use by all Customs Authorities. The use of the proof is not in scope of this model.
L3 Reference Models	L3-PUS-01-01, L3-PUS-01-02
Existing Specifications	

Table 5.67: Process Details

5.6.3. Tasks and Events

Event T2L/T2LF Endorsement / Registration Requested

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Endorsement / Registration Requested

Event Type	Start event
Description	This process starts upon the submission of a T2L/F Endorsement or Registration request (Endorsement for a PC and Registration for an AI) to the CCO, via an EU harmonized trader interface.
Previous Objects	

Table 5.68: Event T2L/T2LF Endorsement / Registration Requested

Task Submit T2L/T2LF Endorsement/Registration Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Submit T2L/T2LF Endorsement/Registration Request
Task Type	Send task
Description	This process starts when the PC or AI submits, via the EU Customs Trader Portal, an endorsement or registration request to the CCO in order to certify the Union status of goods declared in the form of T2L/F data. This request will need to be validated by the Proof of Union Status system. Final situation: IE sent from the PC or AI to the CCO.
Actor	Person Concerned / Authorised Issuer
Input Data	E_PUT_REQ
Output Data	
Previous Objects	T2L/T2LF Endorsement / Registration Requested
Information Exchange	Endorsement/Registration Request - T2L-T2LF
Requirements	PUS_FUR_0030 PUS_FUR_0028 PUS_FUR_0029 PUS_FUR_0027
Data Set	
Events	
State	

Table 5.69: Task Submit T2L/T2LF Endorsement/Registration Request

Event Validation Error Notification Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Validation Error Notification Received
Event Type	Message intermediate event (catch)
Description	The PC or AI receives a notification of the validation errors concerning the endorsement/registration request.

Previous Objects	Notify Person Concerned/Authorised Issuer of Validation Errors Submit T2L/T2LF Endorsement/Registration Request

Table 5.70: Event Validation Error Notification Received

Event Endorsement/Registration Request Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Endorsement/Registration Request Received
Event Type	Message start event
Description	Process is initiated when the Proof of Union Status system automatically receives an Endorsement/Registration Request from a Person Concerned/Authorised Issuer. The request represents either: - an endorsement request, if it is sent by a Person Concerned; or - a registration request if it is sent by an Authorised Issuer.
Previous Objects	Submit T2L/T2LF Endorsement/Registration Request

Table 5.71: Event Endorsement/Registration Request Received

Task Perform Validation of Endorsement/Registration Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Endorsement/Registration Request
Task Type	Service task
Description	When the Endorsement/Registration Request is received, it is validated by the Proof of Union Status system. This includes a check that all required fields are populated, have the correct format and contain the correct data type. The following systems will be consulted: - Economic Operators Registration and Identification (EORI) When validating a received Endorsement/Registration Request, the Proof of Union Status system will have an interface with the EORI database in order to check that the provided EORI number is valid, and that the PC / AI is a registered trader. - Customs Decisions System When validating a registration request that the declarant is AI for the Proof of Union Status.The Proof of Union Status system will extract the authorisation details from the Customs Decisions System. - Common Reference Data Management When validating other data elements that can be verified. When the result of the validation is positive, the data elements of the Proof

	request are recorded. When the result of the validation is negative, a notification must be sent to the applicant to notify them of the errors occurring and about the data and reason for rejection. Final situation: - The result of the validation of the request is positive: there are no validation errors. - The result of the validation of the request is negative: the request contains validation errors.
Actor	Proof of Union Status System
Input Data	
Output Data	Endorsement/Registration Request Validation Result E_PUT_REQ
Previous Objects	Endorsement/Registration Request Received
Information Exchange	Endorsement/Registration Request - T2L-T2LF
Requirements	PUS_FUR_0002 PUS_FUR_0003 PUS_FUR_0001
Data Set	
Events	
State	

Table 5.72: Task Perform Validation of Endorsement/Registration Request

Event Person Concerned/Authorised Issuer Notified of Validation Errors

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Person Concerned/Authorised Issuer Notified of Validation Errors
Event Type	End event
Description	The process ends here when the PC / AI has been notified of the validation errors occurring in the endorsement/registration request.
Appears also in the following processes	L4-PUS-01-01-Proof of Union Status in the Form of T2L or T2LF Data
Previous Objects	Validation Error Notification Received

Table 5.73: Event Person Concerned/Authorised Issuer Notified of Validation Errors

Task Notify Person Concerned/Authorised Issuer of Validation Errors

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Person Concerned/Authorised Issuer of Validation Errors
Task Type	Send task
Description	When the validation result of the endorsement/registration request is negative, an error notification is automatically sent to the PC or the AI, containing more details on the validation errors. Final situation: A validation error notification is sent and the process ends.
Actor	Proof of Union Status System
Input Data	Proof Operation Functional Error
Output Data	
Previous Objects	Is Result of Validation Positive?
Information Exchange	Request Rejected
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.74: Task Notify Person Concerned/Authorised Issuer of Validation Errors

Task Record Endorsement/Registration Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Endorsement/Registration Request
Task Type	Service task
Description	When the Endorsement/Registration Request is valid, the data elements following this are automatically recorded in the Proof of Union Status system. The LRN serves as reference until the MRN is assigned.
Actor	Proof of Union Status System
Input Data	E_PUT_REQ LRN
Output Data	E_PUT_REQ
Previous Objects	Is Result of Validation Positive?
Information Exchange	
Requirements	PUS_FUR_0006

Data Set	
Events	
State	

Table 5.75: Task Record Endorsement/Registration Request

Event Person Concerned/Authorised Issuer Notified of Validation Errors

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Person Concerned/Authorised Issuer Notified of Validation Errors
Event Type	End event
Description	The process ends here when the PC / AI has been notified of the validation errors occurring in the endorsement/registration request.
Appears also in the following processes	L4-PUS-01-01-Proof of Union Status in the Form of T2L or T2LF Data
Previous Objects	Notify Person Concerned/Authorised Issuer of Validation Errors

Table 5.76: Event Person Concerned/Authorised Issuer Notified of Validation Errors

Task Identify if Endorsement Is Requested

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if Endorsement Is Requested
Task Type	Service task
Description	The system will identify if endorsement of the request is needed or not. When the request comes from an AI, it concerns a registration request and no endorsement decision is needed. The Proof of Union Status system automatically keeps track of the "Proof Acceptance Date". When the request comes from a PC, it concerns an endorsement request and the Customs Officer needs to decide if the request should be endorsed or not.
	Final situation:
	Yes - The request requires endorsement from the Customs Officer. The state changes to "Waiting for Decision".
	No - The request does not require endorsement from the Customs Officer. The state changes to "Waiting for Registration".
Actor	Proof of Union Status System
Input Data	LRN Request Type
Output Data	Result Check if Endorsement is Requested Proof acceptance date Endorsement Request

	Registration Request State of Endorsement/Registration Request
Previous Objects	Record Endorsement/Registration Request
Information Exchange	
Requirements	PUS_FUR_0007
Data Set	Registration Request Endorsement Request
Events	Registration Request Identified Endorsement Request Identified
State	Waiting for Registration Waiting for Decision

Table 5.77: Task Identify if Endorsement Is Requested

Task Identify Competent Member State for Risk Assessment - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify Competent Member State for Risk Assessment - T2L-T2LF
Task Type	Service task
Description	The system will identify the Member State who will be responsible for the risk analysis. The identification of the competent Member State will be based on the "Competent Customs Office" in the initial endorsement/registration request. Depending on the identified Member State, the Proof of Union Status system will check if the respective national risk analysis system is to be consulted or not. Final situation: - The competent Member State has been identified and the result is "No": no national risk analysis system is consulted. - The competent Member State has been identified and the result is "Yes": the respective national risk analysis system is consulted.
Actor	Proof of Union Status System
Input Data	LRN Competent Customs Office
Output Data	Result Check if National Risk Analysis System is Consulted Member State
Previous Objects	Is Endorsement of Proof Requested?

Information Exchange	
Requirements	PUS_FUR_0018 PUS_FUR_0019
Data Set	
Events	
State	

Table 5.78: Task Identify Competent Member State for Risk Assessment - T2L-T2LF

Task Consult National Risk Analysis System

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Consult National Risk Analysis System
Task Type	Call activity (collapsed)
Description	The process starts when the Competent Member State performs a risk analysis in response to the relevant request by the CCO. The Proof of Union Status system sends the risk analysis request, receives and records the risk analysis response. The final situation of this process will be the following: The risk analysis response from the competent Member State has been recorded.
Actor	Proof of Union Status System
Input Data	
Output Data	
Previous Objects	Is National Risk Analysis System to be Consulted?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.79: Task Consult National Risk Analysis System

Task Identify If There is a Risk - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify If There is a Risk - T2L-T2LF
Task Type	Service task
Description	When Risk Analysis response has been received and recorded, the Proof of Union Status system will automatically check if any risk has been identified. Final situation:

	- The result is "No": there is no risk identified.
	- The result is "Yes": there is risk identified.
Actor	Proof of Union Status System
Input Data	LRN Risk Analysis Result Information
Output Data	Result Check if Risk Is Determined
Previous Objects	Consult National Risk Analysis System
Information Exchange	
Requirements	PUS_FUR_0021
Data Set	
Events	
State	

<p align="center">Table 5.80: Task Identify If There is a Risk - T2L-T2LF</p>

Task Perform Controls by CCO

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Controls by CCO
Task Type	Call activity (collapsed)
Description	When no National Risk Analysis system is to be consulted or if a National Risk Analysis system is consulted, when the Risk Analysis results is recorded, this process is initiated .
	In the case that a National Risk Analysis system is consulted and no risk has been identified, this process has to be completed within a specific time limit. If this time limit expires, the control results will deem to be satisfactory.
	First of all, the Customs Officer has to decide if the relevant controls to verify that the goods are Union goods corresponding to the goods declared in the request, will be performed or not. In the case of no control, the process ends.
	If the Customs Officer decides to perform the controls, the documentary checks will first be done. The Customs Officer will decide if supplementary documents must be requested from the PC. If that is the case, the Customs Officer will wait for the response from the PC and when the documents are provided they will be controlled.
	The Customs Officer will register the control results based on the documentary checks and decide if physical controls need to be performed or not.
	In the case physical controls are performed, the Customs Officer will register the control results based on both documentary and physical checks.
	The final situation of this process will be one of the following:

	* No control has been performed. * The control results have been recorded. * In case a timer function is triggered, the time limit to handle the relevant controls has expired.
Actor	Proof of Union Status System
Appears also in the following processes	L4-PUS-01-01-Proof of Union Status in the Form of T2L or T2LF Data
Input Data	
Output Data	
Previous Objects	Risk Identified?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.81: Task Perform Controls by CCO

Task Perform Controls by CCO

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Controls by CCO
Task Type	Call activity (collapsed)
Description	When no National Risk Analysis system is to be consulted or if a National Risk Analysis system is consulted, when the Risk Analysis results is recorded, this process is initiated . In the case that a National Risk Analysis system is consulted and no risk has been identified, this process has to be completed within a specific time limit. If this time limit expires, the control results will deem to be satisfactory. First of all, the Customs Officer has to decide if the relevant controls to verify that the goods are Union goods corresponding to the goods declared in the request, will be performed or not. In the case of no control, the process ends. If the Customs Officer decides to perform the controls, the documentary checks will first be done. The Customs Officer will decide if supplementary documents must be requested from the PC. If that is the case, the Customs Officer will wait for the response from the PC and when the documents are provided they will be controlled. The Customs Officer will register the control results based on the documentary checks and decide if physical controls need to be performed or not. In the case physical controls are performed, the Customs Officer will register the control results based on both documentary and physical checks.

	The final situation of this process will be one of the following:
	* No control has been performed.
	* The control results have been recorded.
	* In case a timer function is triggered, the time limit to handle the relevant controls has expired.
Actor	Proof of Union Status System
Appears also in the following processes	L4-PUS-01-01-Proof of Union Status in the Form of T2L or T2LF Data
Input Data	
Output Data	
Previous Objects	Is National Risk Analysis System to be Consulted? Risk Identified?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.82: Task Perform Controls by CCO

Event Time Limit to Perform Controls

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Time Limit to Perform Controls
Event Type	Timer intermediate event
Description	The timer for the completion of the relevant controls has expired. The control result is deemed to be "Satisfactory".
Previous Objects	Perform Controls by CCO

Table 5.83: Event Time Limit to Perform Controls

Task Record Expiry of Time Limit to Perform Controls at the CCO

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Expiry of Time Limit to Perform Controls at the CCO
Task Type	Service task
Description	When the time limit to perform the relevant control expired, this is recorded in the Proof of Union Status system - linked to the reference number. This implies that the relevant control is deemed to be "Satisfactory". Final Situation: The expiry of the timer to perform the relevant control is recorded.

Actor	Proof of Union Status System
Input Data	LRN Relevant Control Completion Expiry Date
Output Data	Relevant Control Completion Expiry Date
Previous Objects	Time Limit to Perform Controls
Information Exchange	
Requirements	PUS_FUR_0006 PUS_FUR_0052
Data Set	
Events	
State	

Table 5.84: Task Record Expiry of Time Limit to Perform Controls at the CCO

Task Identify If Controls at the CCO Have Been Performed

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify If Controls at the CCO Have Been Performed
Task Type	Service task
Description	The Proof of Union Status system will identify if the relevant control has been performed or not. Final situation: - The result is "No": no relevant control has been performed. - The result is "Yes": the relevant control has been performed.
Actor	Proof of Union Status System
Input Data	Decision on Performing Relevant Control Indication LRN
Output Data	Decision on Performing Relevant Control Indication
Previous Objects	Perform Controls by CCO Perform Controls by CCO
Information Exchange	
Requirements	PUS_FUR_0031
Data Set	
Events	
State	

Table 5.85: Task Identify If Controls at the CCO Have Been Performed

Task Record Control Results at the CCO Deemed to Be Satisfactory

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Control Results at the CCO Deemed to Be Satisfactory
Task Type	Service task
Description	When the time limit expiration to perform the relevant control has been recorded, the data elements following the automatic control are automatically recorded in the Proof of Union Status system - linked to the reference number. The control result will automatically be set to 'Satisfactory'. Final situation: The automatic control result is recorded.
Actor	Proof of Union Status System
Input Data	LRN Control Result at Departure
Output Data	Control Result at Departure
Previous Objects	Record Expiry of Time Limit to Perform Controls at the CCO
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.86: Task Record Control Results at the CCO Deemed to Be Satisfactory

Task Identify Control Results at the CCO

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify Control Results at the CCO
Task Type	Service task
Description	The Proof of Union system will identify whether the control result is "Satisfactory" or "Different goods" or "Non-union goods". Final situation: The control result has been identified.
Actor	Proof of Union Status System
Input Data	Control Result at Departure LRN

Output Data	Control Result at Departure
Previous Objects	Control Have Been Performed?
Information Exchange	
Requirements	PUS_FUR_0032
Data Set	
Events	
State	

Table 5.87: Task Identify Control Results at the CCO

Event Negative Control Results Notification Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Negative Control Results Notification Received
Event Type	Message intermediate event (catch)
Description	The PC receives a notification of the negative control result concerning the endorsement request, because the declared goods are non-union goods or different from the ones controlled.
Previous Objects	Submit T2L/T2LF Endorsement/Registration Request Notify Person Concerned of Negative Control Results

Table 5.88: Event Negative Control Results Notification Received

Task Notify Person Concerned of Negative Control Results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Person Concerned of Negative Control Results
Task Type	Send task
Description	When the result of the control at departure is "Non-union goods" or "Different goods", a response notification containing the LRN, the response indicator "Endorsement Rejected", and the "Control Result at Departure", is automatically sent to the PC. Final situation: The IE Endorsement/Registration response indicating 'Rejected' is sent to the PC and the process end with status "Rejected".
Actor	Proof of Union Status System
Input Data	E_PUT_RES
Output Data	
Previous Objects	Control Results is Satisfactory or Different Goods or Non-Union Goods?

Information Exchange	Endorsement/Registration Response
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.89: Task Notify Person Concerned of Negative Control Results

Task Handle Endorsement T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Endorsement T2L-T2LF
Task Type	Call activity (collapsed)
Description	If no control has been performed or the control results is "Satisfactory" or deemed to be "Satisfactory", this call activity is initiated. The Customs Officer has to decide if the endorsement request will be accepted or not. If the requested validity of the Proof is longer than the default value of 90 days, the Customs Officer will have to decide if the longer requested validity will be accepted or not. This process has to be completed within a specific time limit. If this time limit expires, the endorsement will deem to be confirmed. The final situation of this process will be one of the following: * The endorsement of the Proof has been rejected; * The endorsement of the Proof has been confirmed; * The time limit to handle the endorsement has expired.
Actor	Proof of Union Status System
Input Data	
Output Data	
Previous Objects	Control Results is Satisfactory or Different Goods or Non-Union Goods? Record Control Results at the CCO Deemed to Be Satisfactory Control Have Been Performed?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.90: Task Handle Endorsement T2L-T2LF

Event Time Limit to Handle Endorsement

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Time Limit to Handle Endorsement
Event Type	Timer intermediate event
Description	The timer for the completion of the endorsement has expired. The endorsement is deemed to be confirmed.
Previous Objects	Handle Endorsement T2L-T2LF

Table 5.91: Event Time Limit to Handle Endorsement

Event Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Rejected
Event Type	End event
Description	The process ends here when the Endorsement Request is not endorsed and has been rejected.
Appears also in the following processes	L4-PUS-01-01-03-Handle Endorsement of a Proof in the Form of T2L or T2LF Data L4-PUS-01-01-Proof of Union Status in the Form of T2L or T2LF Data
Previous Objects	Negative Control Results Notification Received

Table 5.92: Event Rejected

Task Identify If Endorsement Is Confirmed

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify If Endorsement Is Confirmed
Task Type	Service task
Description	The Proof of Union Status system will identify whether the endorsement decision is "Endorsed" or "Endorsement Rejected". Final situation:Final situation: Yes – The endorsement has been confirmed and the proof is to be registered. No – The endorsement has been rejected and a respective notification must be sent to the PC.
Actor	Proof of Union Status System
Input Data	Endorsement/Registration Decision LRN
Output Data	Result Check If Endorsement is Confirmed

Previous Objects	Handle Endorsement T2L-T2LF
Information Exchange	
Requirements	PUS_FUR_0034
Data Set	
Events	
State	

Table 5.93: Task Identify If Endorsement Is Confirmed

Event Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Rejected
Event Type	End event
Description	The process ends here when the Endorsement Request is not endorsed and has been rejected.
Appears also in the following processes	L4-PUS-01-01-03-Handle Endorsement of a Proof in the Form of T2L or T2LF Data L4-PUS-01-01-Proof of Union Status in the Form of T2L or T2LF Data
Previous Objects	Notify Person Concerned of Negative Control Results

Table 5.94: Event Rejected

Task Record Expiry of Time Limit to Handle Endorsement

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Expiry of Time Limit to Handle Endorsement
Task Type	Service task
Description	When the time limit to complete the endorsement of a Proof expired, this is recorded in the Proof of Union Status system - linked to the reference number. This implies that the Proof is deemed to be confirmed. Final Situation: The expiry of the timer to complete the endorsement of a Proof is recorded.
Actor	Proof of Union Status System
Input Data	LRN Endorsement Completion Expiry Date
Output Data	Endorsement Completion Expiry Date
Previous Objects	Time Limit to Handle Endorsement

Information Exchange	
Requirements	PUS_FUR_0023 PUS_FUR_0006
Data Set	
Events	
State	

Table 5.95: Task Record Expiry of Time Limit to Handle Endorsement

Task Record Endorsement Deemed to Be Confirmed

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Endorsement Deemed to Be Confirmed
Task Type	Service task
Description	When the time limit expiration to complete the endorsement of a Proof has been recorded, the data elements following the automatic processing of endorsement are automatically recorded in the Proof of Union Status system - linked to the reference number. The decision will automatically be set to 'Endorsed' and the System keeps track of the Proof Acceptance Date. The state of the request changes to 'Endorsed'. If the requested validity is longer than 90 days, the "Requested Validity of the Proof" data element will be automatically set to the default value of 90 days. Final situation: The automatic endorsement details are recorded.
Actor	Proof of Union Status System
Input Data	LRN Requested validity of the proof Endorsement/Registration Decision
Output Data	Proof acceptance date Requested validity of the proof Endorsement Request LRN State of Endorsement/Registration Request Endorsement/Registration Decision
Previous Objects	Record Expiry of Time Limit to Handle Endorsement
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	Endorsement Request

Events	Decision 'Endorsed' Recorded
State	Endorsed

<p align="center">Table 5.96: Task Record Endorsement Deemed to Be Confirmed</p>

Event Rejection of Endorsement Notification Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Rejection of Endorsement Notification Received
Event Type	Message intermediate event (catch)
Description	The PC receives a notification of the rejection of the endorsement request.
Previous Objects	Notify Person Concerned of Rejection of Endorsement - T2L-T2LF Submit T2L/T2LF Endorsement/Registration Request

<p align="center">Table 5.97: Event Rejection of Endorsement Notification Received</p>

Task Notify Person Concerned of Rejection of Endorsement - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Person Concerned of Rejection of Endorsement - T2L-T2LF
Task Type	Send task
Description	When the endorsement was rejected, a response notification containing the LRN, the Response Indicator 'Endorsement Rejected', and the Endorsement Rejection Justification, is automatically sent to the PC. Final situation: The IE Endorsement/Registration Response indicating 'Rejected' is sent to the PC.
Actor	Proof of Union Status System
Input Data	LRN Control Result at Departure Endorsement/Registration Decision
Output Data	Response Information
Previous Objects	Confirm Endorsement?
Information Exchange	Endorsement/Registration Response
Requirements	PUS_FUR_0005
Data Set	
Events	

State	

Table 5.98: Task Notify Person Concerned of Rejection of Endorsement - T2L-T2LF

Task Register Proof

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Proof
Task Type	Subprocess
Description	The proof is currently to be registered. When this occurs, the Proof of Union Status system will issue an MRN and set a validity period.
	First, an MRN will be automatically generated by the Proof of Union Status system and allocated to the Endorsement/Registration request. The MRN will serve as a unique identifier for the proof and will be used to refer to the proof for all future transactions.
	After allocating the MRN, the validity period is set. If no specific period is specified in the Endorsement/Registration request, the period will be based on the default value of 90 days. Alternatively, the PC or AI may request an alternative validity period as per the "Requested Validity of the Proof" (expressed in days) referenced in the Endorsement/Registration request. The "Validity End Date" is automatically calculated. The duration is based on calendar days - not working days - and is calculated from the "Proof Acceptance Date".
	When "Register Proof" is completed, the process will continue to store the Proof.
	Final situation:
	An MRN is issued and the validity period is set.
Actor	Proof of Union Status System
Input Data	
Output Data	
Previous Objects	Is Endorsement of Proof Requested? Confirm Endorsement? Record Endorsement Deemed to Be Confirmed Proof Registered Issue Master Reference Number - T2L-T2LF Proof Is to Be Registered Set Validity Period - T2L-T2LF
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.99: Task Register Proof

Register Proof: Event Proof Is to Be Registered

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof Is to Be Registered
Event Type	Start event
Description	This subprocess starts when it is identified that it concerns a Registration Request or when an Endorsement Request is confirmed.
Previous Objects	

Table 5.100: Event Proof Is to Be Registered

Register Proof: Task Issue Master Reference Number - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Issue Master Reference Number - T2L-T2LF
Task Type	Service task
Description	At this point, a master reference number (MRN) will be automatically generated by the Proof of Union Status system. Final situation: The Proof is assigned an MRN number.
Actor	
Input Data	LRN
Output Data	MRN
Previous Objects	Proof Is to Be Registered
Information Exchange	
Requirements	PUS_FUR_0009
Data Set	
Events	
State	

Table 5.101: Task Issue Master Reference Number - T2L-T2LF

Register Proof: Task Set Validity Period - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Set Validity Period - T2L-T2LF
Task Type	Service task
Description	After allocating the MRN, the validity end date is set based upon the "Proof Acceptance Date". In case of a request from the PC for a validity period longer than 90 days, a decision from the Customs Officer has already be taken just after the

	endorsement decision.
	In case of the AI no longer period than 90 days can be set. The validity end date is recorded in this task.
	The state of the Endorsement/Registration request changes to 'Registered'. In case there was no request for a longer validity period, the validity end date is automatically set by the Proof of Union Status system, and the validity period is 90 days.
	Final situation:
	In case of a registration request, the data element "Response Indicator" is now filled in and indicates 'Registered'.
	In case of endorsement request, the data element "Response Indicator" is now filled in and indicates 'Endorsed'.
	The Proof is assigned a "Validity End Date" and the state changes to "Registered".
Actor	
Input Data	Validity Period Information MRN
Output Data	Registration Request State of Endorsement/Registration Request Response Indicator Validity end date Endorsement Request
Previous Objects	Issue Master Reference Number - T2L-T2LF
Information Exchange	
Requirements	PUS_FUR_0008 PUS_FUR_0010
Data Set	Registration Request Endorsement Request
Events	Validity Period Set Validity Period Set
State	Registered Registered

Table 5.102: Task Set Validity Period - T2L-T2LF

Register Proof: Event Proof Registered

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof Registered

Event Type	End event
Description	This subprocess ends when the Endorsement/Registration Request has received an MRN and a validity period. The initiating process can continue.
Previous Objects	Set Validity Period - T2L-T2LF

Table 5.103: Event Proof Registered

Event Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Rejected
Event Type	End event
Description	The process ends here when the Endorsement Request is not endorsed and has been rejected.
Appears also in the following processes	L4-PUS-01-01-03-Handle Endorsement of a Proof in the Form of T2L or T2LF Data L4-PUS-01-01-Proof of Union Status in the Form of T2L or T2LF Data
Previous Objects	Notify Person Concerned of Rejection of Endorsement - T2L-T2LF

Table 5.104: Event Rejected

Event Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Rejected
Event Type	End event
Description	The process ends here when the Endorsement Request is not endorsed and has been rejected.
Appears also in the following processes	L4-PUS-01-01-03-Handle Endorsement of a Proof in the Form of T2L or T2LF Data L4-PUS-01-01-Proof of Union Status in the Form of T2L or T2LF Data
Previous Objects	Rejection of Endorsement Notification Received

Table 5.105: Event Rejected

Task Generate a Printable SRD - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Generate a Printable SRD - T2L-T2LF
Task Type	Service task

Description	The Proof of Union Status system will generate and transmit to the Person Concerned/Authorised Issuer a printable SRD. The proof details are included in the SRD. Final situation: A printable SRD has been generated and transmitted.
Actor	Proof of Union Status System
Input Data	Validity end date Proof acceptance date MRN E_PUT_REQ
Output Data	SRD Document
Previous Objects	Register Proof
Information Exchange	
Requirements	PUS_FUR_0015
Data Set	
Events	
State	

Table 5.106: Task Generate a Printable SRD - T2L-T2LF

Task Store Proof of Union Status in the Form of T2L or T2LF Data in Central Repository

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Store Proof of Union Status in the Form of T2L or T2LF Data in Central Repository
Task Type	Call activity (collapsed)
Description	The process starts when the Proof is registered or upon request of a National Proof of Union Status system through an exposed web service. The Proof of Union Status system send the proof and all its details to the CR to make it centrally available to all Member States. The final situation of this process will be the following: The complete proof is recorded in the CR and is now centrally available.
Actor	Proof of Union Status System
Input Data	
Output Data	
Previous Objects	Generate a Printable SRD - T2L-T2LF Central Repository
Information Exchange	
Requirements	

Data Set	
Events	
State	

Table 5.107: Task Store Proof of Union Status in the Form of T2L or T2LF Data in Central Repository

Event Receive Endorsement / Registration Response Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Endorsement / Registration Response Notification
Event Type	Message intermediate event (catch)
Description	The PC or AI receives a notification of the creation of the Proof.
Previous Objects	Notify Confirmation of Proof - T2L-T2LF Submit T2L/T2LF Endorsement/Registration Request

Table 5.108: Event Receive Endorsement / Registration Response Notification

Task Notify Confirmation of Proof - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Confirmation of Proof - T2L-T2LF
Task Type	Send task
Description	The MRN and the details of the proof are automatically sent to the Person Concerned/Authorised Issuer in the Endorsement/Registration Response with Response Indicator 'Registered', in case of a registration request from an Authorised Issuer or 'Endorsed', in case of an endorsement request from a Person Concerned. Final situation: Endorsement/Registration Response with Response Indicator 'Registered' is sent to the Authorised Issuer. Endorsement/Registration Response with Response Indicator 'Endorsed' is sent to the Person Concerned.
Actor	Proof of Union Status System
Input Data	E_PUT_RES
Output Data	
Previous Objects	Store Proof of Union Status in the Form of T2L or T2LF Data in Central Repository
Information Exchange	Endorsement/Registration Response
Requirements	PUS_FUR_0005

Data Set	
Events	
State	

Table 5.109: Task Notify Confirmation of Proof - T2L-T2LF

Event Endorsement/Registration Request Successfully Processed

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Endorsement/Registration Request Successfully Processed
Event Type	End event
Description	This process ends when the Endorsement/Registration Request was successfully processed.
Appears also in the following processes	L4-PUS-01-01-Proof of Union Status in the Form of T2L or T2LF Data
Previous Objects	Receive Endorsement / Registration Response Notification

Table 5.110: Event Endorsement/Registration Request Successfully Processed

Event Endorsement/Registration Request Successfully Processed

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Endorsement/Registration Request Successfully Processed
Event Type	End event
Description	This process ends when the Endorsement/Registration Request was successfully processed.
Appears also in the following processes	L4-PUS-01-01-Proof of Union Status in the Form of T2L or T2LF Data
Previous Objects	Notify Confirmation of Proof - T2L-T2LF

Table 5.111: Event Endorsement/Registration Request Successfully Processed

5.7. Process L4-PUS-01-02-01-Risk Consultation for Use of Proof in the Form of T2L or T2LF Data

5.7.1. Objective of Process

This L4 process triggers the risk analysis process which is carried out by the national risk analysis system. The retrieved T2L/F Proof data is sent to the risk analysis system and processed against risk rules (including common risk criteria and standards where applicable). The risk analysis system sends back the risk analysis result.
The final result of this process is that risk analysis for the use of the proof in the form of T2L/F data is recorded in the Proof of Union Status system.

5.7.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-02-01
Full Name	Risk Consultation for Use of Proof in the Form of T2L or T2LF Data
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-PUS-01-03
Existing Specifications	

Table 5.112: Process Details

5.7.3. Tasks and Events

Event National Risk Analysis system is to be consulted

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	National Risk Analysis system is to be consulted
Event Type	Conditional start event
Description	National Risk Analysis system is to be consulted
Previous Objects	

Table 5.113: Event National Risk Analysis system is to be consulted

Task Notify Competent Member State that Risk Analysis is to be Performed for PoUS

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Competent Member State that Risk Analysis is to be Performed for PoUS
Task Type	Send task
Description	The competent Member State is informed that a risk analysis is requested and receives all data needed to perform risk analysis.
Actor	Proof of Union Status System
Input Data	Member State Proof Operation Information for Risk Analysis Risk Analysis Request Date C_RET_RPQ
Output Data	
Previous Objects	National Risk Analysis system is to be consulted
Information Exchange	Risk Analysis Request for Use of Proof T2L/T2LF

Requirements	PUS_FUR_0020
Data Set	
Events	
State	

Table 5.114: Task Notify Competent Member State that Risk Analysis is to be Performed for PoUS

Event Risk Analysis Response from the Competent MS Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Risk Analysis Response from the Competent MS Received
Event Type	Message intermediate event (catch)
Description	This event indicates that the Proof of Union Status system has received the risk analysis response from the competent Member State.
Previous Objects	Notify Competent Member State that Risk Analysis is to be Performed for PoUS Member State Competent for Risk Analysis

Table 5.115: Event Risk Analysis Response from the Competent MS Received

Task Record Risk Analysis Response from Competent MS

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Risk Analysis Response from Competent MS
Task Type	Service task
Description	When the risk analysis response is received it is automatically recorded in the Proof of Union Status system.
Actor	Proof of Union Status System
Input Data	
Output Data	Member State Risk Analysis Result Date Risk Analysis Result Information
Previous Objects	Risk Analysis Response from the Competent MS Received
Information Exchange	Risk Analysis Response
Requirements	PUS_FUR_0020 PUS_FUR_0006
Data Set	

Events	
State	

Table 5.116: Task Record Risk Analysis Response from Competent MS

Event Risk Analysis Response Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Risk Analysis Response Received
Event Type	End event
Description	This process ends when the risk analysis response was successfully received and recorded in the Proof of Union Status system.
Previous Objects	Record Risk Analysis Response from Competent MS

Table 5.117: Event Risk Analysis Response Received

5.8. Process L4-PUS-01-02-02-Handle Proof Usage Registration in the Form of T2L or T2LF Data

5.8.1. Objective of Process

When a Proof in the form of T2L or T2LF data has been presented, retrieved in the CR, identified as valid to be used and no risk has been identified or the control results are positive, this process is initiated. The Customs Officer must decide whether the retrieved Proof will be used or not.
The final situation of this process will be the following:
The decision on the use of proof has been recorded.

5.8.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-02-02
Full Name	Handle Proof Usage Registration in the Form of T2L or T2LF Data
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-PUS-01-03
Existing Specifications	

Table 5.118: Process Details

5.8.3. Tasks and Events

Event Proof Usage to Be Registered

EVENT ATTRIBUTE	EVENT ATTRIBUTE VALUE

NAME	
Event Name	Proof Usage to Be Registered
Event Type	Start event
Description	When a retrieved Proof in the form of T2L or T2LF document is valid to be used, this process will be initiaded.
Previous Objects	

Table 5.119: Event Proof Usage to Be Registered

Task Register Decision on Use of Proof - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Decision on Use of Proof - T2L-T2LF
Task Type	User task
Description	When the Proof of Union system has automatically checked that the proof is valid for use and no risk has been identified or the Customs Officer has performed all the required controls on the fact that the proof refers to the goods presented and the control result is either "Satisfactory" or "Missing goods" or "Excess goods", the Customs Officer takes a decision whether the proof is to be used or not. When the decision is positive, the proof is to be used. In case of negative decision, the proof is not to be used. Final situation: The Customs Officer registered one of the following results: - The Proof is to be used; or - The Proof is not to be used.
Actor	Customs Officer
Input Data	Control Result at Arrival MRN C_RET_RPQ
Output Data	Use of Proof Decision
Previous Objects	Proof Usage to Be Registered
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.120: Task Register Decision on Use of Proof - T2L-T2LF

Task Record Decision on Use of Proof - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Decision on Use of Proof - T2L-T2LF
Task Type	Service task
Description	When the Customs Officer registered the decision on the use of the Proof, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number. It will be identified whether the decision is "Is to be Used" or "Is not to be Used". If the decision is "Is to be Used", the Proof of Union Status system automatically keeps track of the "Register Use of Proof Date" and the state of the T2L/T2LF Proof Presentation Notification changes to "Proof Used". If the decision is "Is not to be Used", the state of the T2L/T2LF Proof Presentation Notification changes to "Proof not Used". Final situation: The Use of Proof Decision is recorded.
Actor	Proof of Union Status System
Input Data	Use of Proof Decision MRN
Output Data	T2L/T2LF Proof Presentation Notification Register Use of Proof Date State of T2L/T2LF Proof Presentation Notification Use of Proof Decision
Previous Objects	Register Decision on Use of Proof - T2L-T2LF
Information Exchange	
Requirements	PUS_FUR_0040 PUS_FUR_0006
Data Set	T2L/T2LF Proof Presentation Notification
Events	Decision "Is to be used" Recorded Decision "Is not to be used" Recorded
State	Proof Used Proof not Used

Table 5.121: Task Record Decision on Use of Proof - T2L-T2LF

Event Proof Usage Decision Recorded

EVENT ATTRIBUTE	EVENT ATTRIBUTE VALUE

NAME	
Event Name	Proof Usage Decision Recorded
Event Type	End event
Description	The process ends here when the use of Proof decision has been recorded.
Previous Objects	Record Decision on Use of Proof - T2L-T2LF

Table 5.122: Event Proof Usage Decision Recorded

5.9. Process L4-PUS-01-02-03-Store Usage of Proof of Union Status in the Form of T2L or T2LF Data in Central Repository

5.9.1. Objective of Process

The process starts when the usage details of proof have been registered by the Customs Officer or upon request of a National Proof of Union Status system through an exposed web service. The Proof of Union Status system sends an update proof query to the CR, to store the usage details of the proof and make them centrally available to all Member States.
The final situation of this process will be the following:
The usage details of the proof are recorded in the CR and are now centrally available.

5.9.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-02-03
Full Name	Store Usage of Proof of Union Status in the Form of T2L or T2LF Data in Central Repository
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-PUS-01-03
Existing Specifications	

Table 5.123: Process Details

5.9.3. Tasks and Events

Event Proof of Union Status in the Form of T2L or T2LF data is to be Updated in Central Repository to Include Usage of Proof Data

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof of Union Status in the Form of T2L or T2LF data is to be Updated in Central Repository to Include Usage of Proof Data
Event Type	Start event

Description	The process starts when the details of a Proof in the CR need to be updated to include the usage of Proof data.
Previous Objects	

Table 5.124: Event Proof of Union Status in the Form of T2L or T2LF data is to be Updated in Central Repository to Include Usage of Proof Data

Event Request from National System Received in order to Store Proof Usage in Central Repository

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Request from National System Received in order to Store Proof Usage in Central Repository
Event Type	Message start event
Description	The process starts upon request of a National Proof of Union Status system through an exposed web service offered to the National systems, in order to update the details of a national Proof in the CR to include the usage of Proof data (for both cases Use of Proof / Non-Use of Proof).
Previous Objects	National Proof of Union Status System

Table 5.125: Event Request from National System Received in order to Store Proof Usage in Central Repository

Task Perform Validation of Proof Update Data Request from National System

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Proof Update Data Request from National System
Task Type	Service task
Description	When the Proof update data is received from a National Proof of Union Status system, it must be technically validated. Final situation: - The result of the validation is positive: there are no validation errors and the Proof update data is valid. - The result of the validation is negative: the Proof update data contains validation errors and is invalid. The National Proof of Union system will be notified of the validation errors.
Actor	Proof of Union Status System
Input Data	MRN
Output Data	C_NPU_RUP National System Request Validation Result
Previous Objects	Request from National System Received in order to Store Proof Usage in Central Repository
Information Exchange	Register Use of Proof from National System T2L/T2LF

Requirements	PUS_FUR_0036 PUS_FUR_0002 PUS_FUR_0001 PUS_FUR_0003
Data Set	
Events	
State	

Table 5.126: Task Perform Validation of Proof Update Data Request from National System

Task Record Proof Update Data Request from National System - T2L - T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Proof Update Data Request from National System - T2L - T2LF
Task Type	Service task
Description	When the Proof of Union Status system receives the usage details of a proof from a National Proof of Union system the data elements following this are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	MRN C_NPU_RUP
Output Data	MRN C_NPU_RUP
Previous Objects	Is Validation Result Positive?
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.127: Task Record Proof Update Data Request from National System - T2L - T2LF

Task Notify National System about Validation Errors

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify National System about Validation Errors
Task Type	Send task
Description	When the Proof update data received from a National Proof of Union

	Status system is invalid, a validation error notification is automatically sent to the National System containing more details on the validation errors. The process will end here.
	Final situation:
	IEP40 National System Request Rejected is sent to the National System, and the process ends.
Actor	Proof of Union Status System
Input Data	C_NPU_RUP
	National System Request Validation Result
Output Data	Rejected National System Request Reference
Previous Objects	Is Validation Result Positive?
Information Exchange	National System Request Rejected
Requirements	PUS_FUR_0036
Data Set	
Events	
State	

Table 5.128: Task Notify National System about Validation Errors

Event National System Notified of Validation Errors

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	National System Notified of Validation Errors
Event Type	End event
Description	When the Proof Presented is technically invalid, the National System will receive a validation error notification and the process will end.
Previous Objects	Notify National System about Validation Errors

Table 5.129: Event National System Notified of Validation Errors

Task Store Use of Proof - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Store Use of Proof - T2L-T2LF
Task Type	Service task
Description	When the Proof of Union Status system sends the usage details of a proof to the CR, the system will wait for a reply/confirmation that the usage details of the proof information have been successfully stored.
	All information, related to the usage of the proof of union status, will be

	included in the update of the Proof of Union status assigned to the given MRN. The status of the Proof in the CR is set to "Already Used".
	In case supplementary documents were provided during the relevant controls, they will be included in the message in order to update the list of documents stored in the CR.
	If the process has been initiated from a National Proof of Union Status system, all this information will be retrieved from the message received by the national system.
	The state of the T2L/T2LF Proof Presentation Notification changes to "Proof Usage Recorded".
	Final situation: The updated proof is recorded in the CR and is now centrally available.
Actor	Proof of Union Status System
Input Data	C_PUT_RUP
Output Data	T2L/T2LF Proof Presentation Notification MRN C_PUT_RUP State of T2L/T2LF Proof Presentation Notification
Previous Objects	Record Proof Update Data Request from National System - T2L - T2LF Proof of Union Status in the Form of T2L or T2LF data is to be Updated in Central Repository to Include Usage of Proof Data
Information Exchange	Register Use of Proof - T2L-T2LF
Requirements	PUS_FUR_0006 PUS_FUR_0011
Data Set	T2L/T2LF Proof Presentation Notification
Events	Proof Usage Recorded
State	Usage Recorded

Table 5.130: Task Store Use of Proof - T2L-T2LF

Event Receipt of Notification for the Usage of Proof

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Notification for the Usage of Proof
Event Type	Message intermediate event (catch)
Description	This event indicates that the Proof of Union Status system receives the reply/confirmation from the CR, that the proof assigned to the given MRN has been successfully updated with the usage details.

Previous Objects	Store Use of Proof - T2L-T2LF Central Repository

Table 5.131: Event Receipt of Notification for the Usage of Proof

Task Record Notification for Proof Usage - T2L - T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Notification for Proof Usage - T2L - T2LF
Task Type	Service task
Description	When the confirmation from the CR, that the proof assigned to the given MRN has been successfully updated is received, the data elements following this are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	MRN
Output Data	C_REP_NOT
Previous Objects	Receipt of Notification for the Usage of Proof
Information Exchange	Notification for the Registration of Use of Proof
Requirements	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.132: Task Record Notification for Proof Usage - T2L - T2LF

Task Identify if Updated Proof was Handled in National PoUS System - T2L - T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if Updated Proof was Handled in National PoUS System - T2L - T2LF
Task Type	Service task
Description	The system will identify if the proof that has been updated with the usage details, was handled in the central Proof of Union Status system or in a National system. Final situation: Yes - The Proof was handled in a National Proof of Union Status system. No - The Proof was handled in the central Proof of Union Status system.
Actor	Proof of Union Status System

Input Data	MRN National System Request Indication
Output Data	Result Check if Request is from National PoUS System / Other National System
Previous Objects	Record Notification for Proof Usage - T2L - T2LF
Information Exchange	
Requirements	PUS_FUR_0037
Data Set	
Events	
State	

Table 5.133: Task Identify if Updated Proof was Handled in National PoUS System - T2L - T2LF

Task Notify National PoUS System about Proof Usage - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify National PoUS System about Proof Usage - T2L-T2LF
Task Type	Send task
Description	When the Proof is updated with the usage details in the CR and the source of these data is a National Proof of Union Status system, a confirmation message is automatically sent to the National system to confirm the successful update of the proof. Final situation: Notification of successful proof update in the CR is sent to the National Proof of Union Status system from which the data were received.
Actor	Proof of Union Status System
Input Data	Customs Office of Presentation Member State C_REP_NOT
Output Data	
Previous Objects	Is Proof from National PoUS System?
Information Exchange	Notification for the Registration of Use of Proof Request from National System T2L/T2LF
Requirements	PUS_FUR_0036
Data Set	
Events	

State	

Table 5.134: Task Notify National PoUS System about Proof Usage - T2L-T2LF

Event Proof Usage Stored in Central Repository

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof Usage Stored in Central Repository
Event Type	End event
Description	This process ends when the Proof usage is stored in the CR.
Previous Objects	Notify National PoUS System about Proof Usage - T2L-T2LF Is Proof from National PoUS System?

Table 5.135: Event Proof Usage Stored in Central Repository

5.10. Process L4-PUS-01-02-04-Present Proof of Union Status in the Form of T2L or T2LF Data - Perform Controls by PCO

5.10.1. Objective of Process

When no National Risk Analysis system is to be consulted or if a National Risk Analysis system is consulted, when the Risk Analysis results is recorded, this process is initiated . In the case that a National Risk Analysis system is consulted and no risk has been identified, this process has to be completed within a specific time limit. If this time limit expires, the control results will deem to be satisfactory. First of all, the Customs Officer has to decide if the relevant controls to verify that the goods are Union goods corresponding to the goods declared in the presented Proof, will be performed or not. In the case of no control, the process ends. If the Customs Officer decide to perform the controls, the documentary checks will first be done. The Customs Officer will decide if supplementary documents must be requested from the EO at Arrival. If that is the case, the Customs Officer will wait for the response from the EO at Arrival and when the documents are provided they will be controlled. The Customs Officer will register the control results based on the documentary checks and decide if physical controls need to be performed or not. In the case physical controls are performed, the Customs Officer will register the control results based on both documentary and physical checks. The final situation of this process will be one of the following:
- No control has been performed;
- The control results have been recorded.

5.10.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-02-04
Full Name	Present Proof of Union Status in the Form of T2L or T2LF Data - Perform Controls by PCO
Assumptions	N/A
Constraints	No constraints.

L3 Reference Models	L3-PUS-01-03
Existing Specifications	

<p align="center">Table 5.136: Process Details</p>

5.10.3. Tasks and Events

Event Risk Analysis Recorded or No National Risk Analysis System was Consulted

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Risk Analysis Recorded or No National Risk Analysis System was Consulted
Event Type	Conditional start event
Description	This process starts when the Risk Analysis result has been recorded or no National Risk Analysis System was consulted.
Previous Objects	

<p align="center">Table 5.137: Event Risk Analysis Recorded or No National Risk Analysis System was Consulted</p>

Task Register Decision to Perform Relevant Control at the PCO

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Decision to Perform Relevant Control at the PCO
Task Type	User task
Description	A Customs Officer must be able to view the details of the retrieved proof and the result of the risk analysis (in case a risk analysis system was consulted) via the user interface of the Proof of Union Status system. The Customs Officer reviews the content and document the details of the decision regarding the execution of relevant controls. Final situation: The Customs Officer registers one of the following results: - The result is yes: the relevant control is to be performed; or - The result is no: the relevant control is not to be performed.
Actor	Customs Officer
Input Data	Risk Analysis Result Information MRN C_RET_RPQ
Output Data	Execution of Relevant Control Decision
Previous Objects	Risk Analysis Recorded or No National Risk Analysis System was Consulted
Information Exchange	
Requirements	PUS_FUR_0004

Data Set	
Events	
State	

Table 5.138: Task Register Decision to Perform Relevant Control at the PCO

Task Record Decision to Perform Relevant Control at the PCO

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Decision to Perform Relevant Control at the PCO
Task Type	Service task
Description	When the Customs Officer registered the decision for the execution of relevant control, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	MRN Execution of Relevant Control Decision
Output Data	Execution of Relevant Control Decision
Previous Objects	Register Decision to Perform Relevant Control at the PCO
Information Exchange	
Requirements	PUS_FUR_0031 PUS_FUR_0006
Data Set	
Events	
State	

Table 5.139: Task Record Decision to Perform Relevant Control at the PCO

Task Register Decision to Request Supplementary Documents

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Decision to Request Supplementary Documents
Task Type	User task
Description	Based on the decision to perform relevant controls or not, a Customs Officer will first, manually execute documentary controls on the presented goods to verify that the goods are Union goods corresponding to the goods declared in the retrieved proof. In case supplementary documents are required, the Customs Officer requests them from the EO at Arrival.

	In case no supplementary documents are needed the Customs Officer registers the result of the control based on the documentary checks.
	The result of the control may be one of the following:
	● "A1 – Satisfactory";
	● "P2 – Different goods";
	● "P4 – Missing goods";
	● "P5 – Excess goods".
	Final situation:
	The Customs Officer registers one of the following:
	- Supplementary documents are needed; or
	- No supplementary documents are needed and the result of the control is registered.
Actor	Customs Officer
Input Data	Risk Analysis Result Information C_RET_RPQ MRN
Output Data	Documentary Control at Arrival
Previous Objects	Is Control to be Performed?
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.140: Task Register Decision to Request Supplementary Documents

Event No Control Performed

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	No Control Performed
Event Type	End event
Description	The process ends here when no relevant controls are to be performed.
Previous Objects	Is Control to be Performed?

Table 5.141: Event No Control Performed

Task Record Decision to Request Supplementary Documents

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Record Decision to Request Supplementary Documents
Task Type	Service task
Description	When the Customs Officer registered the decision to request supplementary documents from the EO at Arrival or not, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	MRN Documentary Control at Arrival
Output Data	Documentary Control at Arrival
Previous Objects	Register Decision to Request Supplementary Documents
Information Exchange	
Requirements	PUS_FUR_0050 PUS_FUR_0006
Data Set	
Events	
State	

Table 5.142: Task Record Decision to Request Supplementary Documents

Task Notify Economic Operator at Arrival Of Request For Supplementary Documents

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Economic Operator at Arrival Of Request For Supplementary Documents
Task Type	Send task
Description	When supplementary documents are requested, an IE will automatically be sent to the EO at Arrival to request the provision of supplementary documents. In this case, the EO at Arrival has been informed that supplementary documents are needed by the Customs Officer in order to perform the relevant controls.
Actor	Proof of Union Status System
Input Data	MRN Request of Supplementary Documents Decision Customs Office of Presentation Person presenting the goods to customs identification No. Requested Supplementary Documents Operation Goods Shipment Information - T2L-T2LF
Output Data	
Previous Objects	More Supplementary Documents Requested?

	Supplementary Documents Requested?
Information Exchange	Request for Supplementary Documents from PCO
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.143: Task Notify Economic Operator at Arrival Of Request For Supplementary Documents

Event Supplementary Documents Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Supplementary Documents Received
Event Type	Message intermediate event (catch)
Description	Supplementary documentation is received from the EO at Arrival.
Previous Objects	Notify Economic Operator at Arrival Of Request For Supplementary Documents Economic Operator at Arrival

Table 5.144: Event Supplementary Documents Received

Task Record Supplementary Documents

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Supplementary Documents
Task Type	Service task
Description	When the supplementary documentation is received and registered, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number. The supplementary documents are added to the proof that was retrieved from the CR.
Actor	Proof of Union Status System
Input Data	
Output Data	Supplementary Documents for Goods Shipment for T2L-T2LF Attachment Goods Shipment for T2L-T2LF
Previous Objects	Supplementary Documents Received
Information Exchange	Response to Request for Supplementary Documents from PCO

Requirements	PUS_FUR_0005 PUS_FUR_0006
Data Set	
Events	
State	

Table 5.145: Task Record Supplementary Documents

Task Register Documentary Control Results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Documentary Control Results
Task Type	User task
Description	When the supplementary documents have been received, a Customs Officer will manually execute documentary controls on the presented goods to verify that the goods are Union goods corresponding to the goods declared in the retrieved proof, taking into consideration the received supplementary documents. In case more supplementary documents are required, the Customs Officer requests them from the EO at Arrival. In case no more supplementary documents are needed the Customs Officer registers the result of the control based on the documentary checks. The result of the control may be one of the following: ● "A1 – Satisfactory"; ● "P2 – Different goods"; ● "P4 – Missing goods"; ● "P5 – Excess goods". Final situation: The Customs Officer registers one of the following: - More supplementary documents are needed; or - No more supplementary documents are needed and the result of the control is registered.
Actor	Customs Officer
Input Data	Risk Analysis Result Information C_RET_RPQ MRN
Output Data	Documentary Control at Arrival
Previous Objects	Record Supplementary Documents
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	

Events	
State	

Table 5.146: Task Register Documentary Control Results

Task Record Documentary Control Results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Documentary Control Results
Task Type	Service task
Description	When the Customs Officer registered the decision to request more supplementary documents from the EO at Arrival or not, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	Documentary Control at Arrival MRN
Output Data	Documentary Control at Arrival
Previous Objects	Register Documentary Control Results
Information Exchange	
Requirements	PUS_FUR_0006 PUS_FUR_0050
Data Set	
Events	
State	

Table 5.147: Task Record Documentary Control Results

Task Register Decision to Perform Physical Control

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Decision to Perform Physical Control
Task Type	User task
Description	When the documentary control has been completed, a Customs Officer decides if a physical control should also be performed. Final situation: The Customs Officer registers one of the following results: - The result is yes: physical control is to be performed; or - The result is no: physical control is not to be performed.
Actor	Customs Officer

Input Data	Documentary Control at Arrival MRN
Output Data	Perform Physical Control Decision
Previous Objects	Supplementary Documents Requested? More Supplementary Documents Requested?
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.148: Task Register Decision to Perform Physical Control

Task Record Decision to Perform Physical Control

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Decision to Perform Physical Control
Task Type	Service task
Description	When the Customs Officer registered the decision for the execution of physical control or not, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number. If no physical control is to be performed, it will be identified whether the control result is "Satisfactory" or "Different goods" or "Missing goods" or "Excess goods". If the control result is "Different goods", the state of the T2L/T2LF Proof presentation notification changes to "Rejected".
Actor	Proof of Union Status System
Input Data	MRN Control Result at Arrival Perform Physical Control Decision
Output Data	State of T2L/T2LF Proof Presentation Notification T2L/T2LF Proof Presentation Notification Perform Physical Control Decision
Previous Objects	Register Decision to Perform Physical Control
Information Exchange	
Requirements	PUS_FUR_0051 PUS_FUR_0006 PUS_FUR_0039

Data Set	T2L/T2LF Proof Presentation Notification
Events	Perform Physical Control Decision is "No" AND Control result "Different goods" Recorded
State	Rejected

Table 5.149: Task Record Decision to Perform Physical Control

Task Register Physical Control Results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Physical Control Results
Task Type	User task
Description	The physical verification of the goods is a manual process performed by a Customs Officer in order to verify that the presented goods are Union goods corresponding to the goods declared in the retrieved proof. The result of the control may be one of the following: ● "A1 – Satisfactory"; ● "P2 – Different goods"; ● "P4 – Missing goods"; ● "P5 – Excess goods". The Customs Officer registers the result of the control. Final situation: The control result is registered.
Actor	Customs Officer
Input Data	MRN Risk Analysis Result Information C_RET_RPQ
Output Data	Control Result at Arrival
Previous Objects	Is Physical Control to be Performed?
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.150: Task Register Physical Control Results

Event Control Results Recorded

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Control Results Recorded
Event Type	End event
Description	The process ends here when the relevant controls based on the documentary and physical checks are recorded.
Appears also in the following processes	L4-PUS-01-02-04-Present Proof of Union Status in the Form of T2L or T2LF Data - Perform Controls by PCO
Previous Objects	Is Physical Control to be Performed?

Table 5.151: Event Control Results Recorded

Task Record Physical Control Results

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Physical Control Results
Task Type	Service task
Description	When the Customs Officer registered the result of the physical control, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number. It will be identified whether the control result is "Satisfactory" or "Different goods" or "Missing goods" or "Excess goods". If the control result is "Different goods", the state of the T2L/T2LF Proof presentation notification changes to "Rejected".
Actor	Proof of Union Status System
Input Data	MRN Control Result at Arrival
Output Data	Control Result at Arrival State of T2L/T2LF Proof Presentation Notification T2L/T2LF Proof Presentation Notification
Previous Objects	Register Physical Control Results
Information Exchange	
Requirements	PUS_FUR_0006 PUS_FUR_0039
Data Set	T2L/T2LF Proof Presentation Notification
Events	Control result "Different goods" Recorded

State	Rejected

Table 5.152: Task Record Physical Control Results

Event Control Results Recorded

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Control Results Recorded
Event Type	End event
Description	The process ends here when the relevant controls based on the documentary and physical checks are recorded.
Appears also in the following processes	L4-PUS-01-02-04-Present Proof of Union Status in the Form of T2L or T2LF Data - Perform Controls by PCO
Previous Objects	Record Physical Control Results

Table 5.153: Event Control Results Recorded

5.11. Process L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof

5.11.1. Objective of Process

The "Present Proof" process is triggered by the electronic (IEP04 'Proof Presented' or IEP39 'Proof Presented by Other National System') or the non-electronic reception (manually showing the SRD or a barcode or verbally communicating the MRN) of the proof presentation notification by the Customs Officer from the EO at Arrival. In case of an electronic notification, the "IEP04 Proof Presented" or 'IEP39 Proof Presented by Other National System' is technically validated. When the message is valid, the Proof of Union Status system records the electronic proof presentation notification. When it concerns a non-electronic presentation of proof, the Customs Officer registers the proof presentation notification and the Proof of Union Status system records it.

Then the system launches a proof query to the CR to retrieve the proof. The CR performs a search and generates a response to the proof query, which is sent back to the Proof of Union Status system. The query response (included in the "Response to Proof Query") can have 5 possible values:

1) Valid - The MRN is assigned to a proof which exists and is valid. The proof details are included in the "Response to Proof Query".

2) Expired - the MRN is assigned to a proof that exists but validity date has expired. The proof details are included in the "Response to Proof Query".

3) Already used - the MRN is assigned to a proof that exists but has already been used. The proof details are included in the "Response to Proof Query".

4) Does not exist - no proof is assigned to the MRN. No proof details are included in the "Response to Proof Query".

5) Partially used - the MRN is assigned to a proof that has been partially used (Not applicable for T2L/F as it concerns only for Customs Goods Manifest).

The Proof of Union Status system identifies if the "Response to Proof Query" concerns a proof that is valid to be used. For a proof in the form of T2L/F data the query response should have the value "Valid". If the proof is not valid to be used, the EO at Arrival is notified that the retrieved proof is not valid to be used. The Customs Officer is also notified accordingly, and the process ends.

If the proof is valid to be used, a risk analysis at national level may be requested by the Customs Officer against risk rules (including common risk criteria and standards where applicable) (automatic process). This depends on the member state that is responsible for the risk assessment and if an interface between the central PoUS system and the respective national risk system is foresee. When a national risk analysis system is consulted, the risk analysis result is recorded in the Proof of Union Status system. Then, the Customs Officer decides if relevant controls will be performed or not. If the Customs Officer decides to perform the controls, the process continues with the control task. The control task is a manual task executed by the Customs Officer, in the context of which only documentary checks or both documentary and physical checks are performed. If supplementary documents are needed, the Customs Officer may request them from the PC. There are four possible results from this control:

● In case the result is "Satisfactory", the goods match the goods declared in the proof and the Customs Officer registers the decision on the use of the proof;

● In case the result is "Different goods", the EO at Arrival is notified about the non-use of the proof;

● In case the result is "Missing goods", the proof can be used for the goods that arrived and the Customs Officer registers the decision on the use of the proof;

● In case the result is "Excess goods", the proof can be used for the goods that are covered by it and the Customs Officer registers the decision on the use of the proof.

When a national risk analysis system has been consulted and no risk has been identified, the Customs Officer has a time limit to perform the relevant controls. If the time limit expires the control result is deemed to be "Satisfactory". If the Customs Officer decides not to perform the controls or the control result is "Satisfactory" (either manual control or automatic control because of time limit expiration), the Customs Officer registers the decision on the use of the proof. The CR is updated with the usage information when the proof is used.

Finally, the EO at Arrival is notified about the use of the proof and in case the Proof was created by a National PoUS system, a notification is sent to the respective National PoUS system.

5.11.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-02
Full Name	Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Assumptions	- The Person presenting the Proof of Union Status submits the Proof presentation notification after having received the respective goods.
Constraints	No constraints.
L3 Reference Models	L3-PUS-01-03
Existing Specifications	

Table 5.154: Process Details

5.11.3. Tasks and Events

Event T2L/T2LF Proof Presentation Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Presentation Notification

Event Type	Start event
Description	This process starts upon the submission of a T2L/F Proof presentation notification to the PCO, via an EU harmonized trader interface.
Previous Objects	

Table 5.155: Event T2L/T2LF Proof Presentation Notification

Task Submit Proof Presentation Notification - T2L - T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Submit Proof Presentation Notification - T2L - T2LF
Task Type	Send task
Description	This process starts when the EO at Arrival submits, via the EU Customs Trader Portal, a proof presentation notification to the PCO in order to retrieve a Proof for validation purposes and register proof usage information. This request will need to be validated by the Proof of Union Status system. Final situation: IE sent from the EO at Arrival to the PCO.
Actor	Economic Operator at Arrival
Input Data	E_REP_PRE
Output Data	
Previous Objects	T2L/T2LF Proof Presentation Notification
Information Exchange	Proof Presented
Requirements	PUS_FUR_0038
Data Set	
Events	
State	

Table 5.156: Task Submit Proof Presentation Notification - T2L - T2LF

Event Non-electronic Receipt of Proof

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Non-electronic Receipt of Proof
Event Type	Start event
Description	The EO at Arrival shows the SRD or manually communicates the MRN to the Customs Officer and the process starts.
Previous Objects	

Table 5.157: Event Non-electronic Receipt of Proof

Task Register Proof Presentation Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Proof Presentation Notification
Task Type	User task
Description	When the proof is presented (by non-electronic means) the Customs Officer registers the notification to retrieve the proof from CR. Final situation: The Customs Officer registers the notification to retrieve the proof.
Actor	Customs Officer
Input Data	MRN
Output Data	Proof Query Information Location of Goods Retrieve Proof Request Person presenting the goods to customs identification No.
Previous Objects	Non-electronic Receipt of Proof
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.158: Task Register Proof Presentation Notification

Event Validation Error Notification Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Validation Error Notification Received
Event Type	Message intermediate event (catch)
Description	
Previous Objects	Submit Proof Presentation Notification - T2L - T2LF Notify Economic Operator at Arrival about Validation Errors

Table 5.159: Event Validation Error Notification Received

Event Electronic Receipt of Proof Presented

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Electronic Receipt of Proof Presented
Event Type	Message start event
Description	When an MRN is electronically received, the process starts for the Customs Officer.
Previous Objects	Submit Proof Presentation Notification - T2L - T2LF

Table 5.160: Event Electronic Receipt of Proof Presented

Task Perform Validation of Proof Presentation Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Proof Presentation Notification
Task Type	Service task
Description	When the Proof presentation notification is received, it must be technically validated. Final situation: - The result of the validation is positive: there are no validation errors and the Proof presentation notification is valid. - The result of the validation is negative: the Proof presentation notification contains validation errors and is invalid. The EO at Arrival will be notified of the validation errors.
Actor	Proof of Union Status System
Input Data	MRN
Output Data	E_REP_PRE Proof Presented Validation Result
Previous Objects	Electronic Receipt of Proof Presented
Information Exchange	Proof Presented
Requirements	PUS_FUR_0003 PUS_FUR_0001 PUS_FUR_0002
Data Set	
Events	
State	

Table 5.161: Task Perform Validation of Proof Presentation Notification

Event Economic Operator at Arrival Notified of Validation Errors

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Economic Operator at Arrival Notified of Validation Errors
Event Type	End event
Description	When the Proof Presented is technically invalid, the EO at Arrival will receive a validation error notification and the process will end.
Appears also in the following processes	L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Previous Objects	Validation Error Notification Received

Table 5.162: Event Economic Operator at Arrival Notified of Validation Errors

Task Notify Economic Operator at Arrival about Validation Errors

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Economic Operator at Arrival about Validation Errors
Task Type	Send task
Description	When the retrieve proof notification is invalid, a validation error notification is automatically sent to the EO at Arrival containing more details on the validation errors. The process will end here. Final situation: IEP05 Presented Proof Rejected is sent to the EO at Arrival, and the process ends.
Actor	Proof of Union Status System
Input Data	E_REP_PRE Proof Presented Validation Result
Output Data	Rejected Proof Reference
Previous Objects	Is Validation Result Positive?
Information Exchange	Presented Proof Rejected
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.163: Task Notify Economic Operator at Arrival about Validation Errors

Event Electronic Receipt of Proof Presented from a National System

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Electronic Receipt of Proof Presented from a National System
Event Type	Message start event
Description	When an MRN is electronically received from a National System other than a dedicated PoUS National System, the process starts for the Customs Officer.
Previous Objects	National System other than PoUS

Table 5.164: Event Electronic Receipt of Proof Presented from a National System

Task Perform Validation of Proof Presented by a National System

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Proof Presented by a National System
Task Type	Service task
Description	When the retrieve proof notification is received from a National System other than a dedicated PoUS National System, it must be technically validated. Final situation: - The result of the validation is positive: there are no validation errors and the retrieve proof notification is valid. - The result of the validation is negative: the retrieve proof notification contains validation errors and is invalid. The National System will be notified of the validation errors.
Actor	Proof of Union Status System
Input Data	MRN
Output Data	C_NAT_PRE National System Request Validation Result
Previous Objects	Electronic Receipt of Proof Presented from a National System
Information Exchange	Proof Presented by Other National System
Requirements	PUS_FUR_0003 PUS_FUR_0002 PUS_FUR_0036 PUS_FUR_0001
Data Set	
Events	
State	

Table 5.165: Task Perform Validation of Proof Presented by a National System

Event Economic Operator at Arrival Notified of Validation Errors

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Economic Operator at Arrival Notified of Validation Errors
Event Type	End event
Description	When the Proof Presented is technically invalid, the EO at Arrival will receive a validation error notification and the process will end.
Appears also in the following processes	L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Previous Objects	Notify Economic Operator at Arrival about Validation Errors

Table 5.166: Event Economic Operator at Arrival Notified of Validation Errors

Task Record Electronic Proof Presentation Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Electronic Proof Presentation Notification
Task Type	Service task
Description	When the Proof presentation notification is valid, the data elements following this are automatically recorded in the Proof of Union Status system - linked to the reference number.
	The state of the T2L/T2LF Proof presentation notification changes to "Waiting for Proof Details from CR".
Actor	Proof of Union Status System
Input Data	E_REP_PRE MRN
Output Data	T2L/T2LF Proof Presentation Notification E_REP_PRE Retrieve Proof Request State of T2L/T2LF Proof Presentation Notification
Previous Objects	Is Validation Result Positive?
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	T2L/T2LF Proof Presentation Notification
Events	T2L/T2LF Proof Presentation Notification Recorded

State	Waiting for Proof Details from CR

Table 5.167: Task Record Electronic Proof Presentation Notification

Task Record Proof Presentation Notification

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Proof Presentation Notification
Task Type	Service task
Description	After the Customs Officer registers the Proof presentation notification, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number.The state of the T2L/T2LF Proof presentation notification changes to "Waiting for Proof Details from CR".
Actor	Proof of Union Status System
Input Data	Proof Query Information Retrieve Proof Request Location of Goods MRN Person presenting the goods to customs identification No.
Output Data	Person presenting the goods to customs identification No. Proof Query Information Location of Goods Retrieve Proof Request State of T2L/T2LF Proof Presentation Notification T2L/T2LF Proof Presentation Notification
Previous Objects	Register Proof Presentation Notification
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	T2L/T2LF Proof Presentation Notification
Events	T2L/T2LF Proof Presentation Notification Recorded
State	Waiting for Proof Details from CR

Table 5.168: Task Record Proof Presentation Notification

Task Record Electronic Proof Presentation Notification from a National System

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Record Electronic Proof Presentation Notification from a National System
Task Type	Service task
Description	When the Proof presentation notification received from a National System other than a dedicated PoUS National System is valid, the data elements following this are automatically recorded in the Proof of Union Status system - linked to the reference number.
	The state of the T2L/T2LF Proof presentation notification changes to "Waiting for Proof Details from CR".
Actor	Proof of Union Status System
Input Data	C_NAT_PRE
	MRN
Output Data	Retrieve Proof Request
	C_NAT_PRE
	T2L/T2LF Proof Presentation Notification
	State of T2L/T2LF Proof Presentation Notification
Previous Objects	Is Validation Result Positive?
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	T2L/T2LF Proof Presentation Notification
Events	T2L/T2LF Proof Presentation Notification Recorded
State	Waiting for Proof Details from CR

Table 5.169: Task Record Electronic Proof Presentation Notification from a National System

Task Notify National System about Validation Errors

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify National System about Validation Errors
Task Type	Send task
Description	When the retrieve proof notification received from a National System other than a dedicated PoUS National System is invalid, a validation error notification is automatically sent to the National System containing more details on the validation errors. The process will end here.
	Final situation:
	IEP40 National System Request Rejected is sent to the National System, and the process ends.
Actor	Proof of Union Status System
Input Data	National System Request Validation Result

	C_NAT_PRE
Output Data	Rejected National System Request Reference
Previous Objects	Is Validation Result Positive?
Information Exchange	National System Request Rejected
Requirements	PUS_FUR_0036
Data Set	
Events	
State	

Table 5.170: Task Notify National System about Validation Errors

Event National System Notified of Validation Errors

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	National System Notified of Validation Errors
Event Type	End event
Description	When the Proof Presented is technically invalid, the National System will receive a validation error notification and the process will end.
Previous Objects	Notify National System about Validation Errors

Table 5.171: Event National System Notified of Validation Errors

Task Retrieve Proof of Union Status in the Form of T2L or T2LF Data from Central Repository

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Retrieve Proof of Union Status in the Form of T2L or T2LF Data from Central Repository
Task Type	Call activity (collapsed)
Description	The process starts when an electronic or non-electronic Proof presentation notification has been received by the PCO in order to retrieve T2L/F data from the CR. The Proof of Union Status system launches a query to the CR in order to retrieve all the details of a proof for a given MRN. The final situation of this process will be the following: The proof is retrieved from the CR and all its details are available.
Actor	Proof of Union Status System
Input Data	
Output Data	

Previous Objects	Central Repository
	Record Electronic Proof Presentation Notification
	Record Proof Presentation Notification
	Record Electronic Proof Presentation Notification from a National System
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.172: Task Retrieve Proof of Union Status in the Form of T2L or T2LF Data from Central Repository

Task Identify if T2L or T2LF Data can be Used

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if T2L or T2LF Data can be Used
Task Type	Service task
Description	When the Response to Proof Query from the CR has been received by the Proof of Union Status system, it will automatically check if the proof presented can be used or not. The response indicator of the result to proof query has 5 possible values:
	1) Valid - The MRN is assigned to a Proof which is still valid.
	2) Expired - the MRN is assigned to a proof which is expired.
	3) Already used - the MRN is assigned to a proof that exists but has already been used.
	4) Does not exist - no proof is assigned to the MRN.
	5) Partially used - the MRN is assigned to a proof that has been partially used (Not applicable for T2L/F as it concerns only Customs Goods Manifest).
	When the value of the response indicator is "Valid", the proof is valid for use. In all other cases the proof is not valid for use.
	Additionally, the system will automatically check if the EO at Arrival who submitted the request is indicated in T2L/F proof data. An EO at Arrival has access if he/she is indicated in the T2L/T2LF Proof data as "Person requesting a Proof of customs Union goods" or "Person presenting a Proof of customs Union goods" or "Representative".
	Final situation:
	Yes - The Proof is valid for use and the EO at Arrival has access to the Proof.
	No - The Proof is not valid for use and/or the EO at Arrival has no access to the Proof. The state of the T2L/T2LF Proof presentation notification is set to "Rejected".
Actor	Proof of Union Status System
Input Data	MRN
	C_RET_RPQ

Output Data	Result Check If Proof is Valid State of T2L/T2LF Proof Presentation Notification Result Check If User has Access to a Proof T2L/T2LF Proof Presentation Notification C_RET_RPQ T2L/T2LF Proof Presentation Notification
Previous Objects	Retrieve Proof of Union Status in the Form of T2L or T2LF Data from Central Repository A Proof in the form of T2L or T2LF data can be used, if the response indicator of the Query Response has the value "Valid" and the EO at Arrival has access to the retrieved Proof.
Information Exchange	
Requirements	PUS_FUR_0048 PUS_FUR_0017
Data Set	T2L/T2LF Proof Presentation Notification T2L/T2LF Proof Presentation Notification
Events	"Non-Valid Proof" Identified "Valid Proof" Identified
State	Waiting for Use of Proof Decision Rejected

Table 5.173: Task Identify if T2L or T2LF Data can be Used

Event Notification that Proof cannot be Used Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Notification that Proof cannot be Used Received
Event Type	Message intermediate event (catch)
Description	The EO at Arrival receives a notification that the retrieved Proof cannot be used.
Previous Objects	Notify Economic Operator at Arrival that T2L or T2LF data cannot be Used Submit Proof Presentation Notification - T2L - T2LF

Table 5.174: Event Notification that Proof cannot be Used Received

Task Notify Economic Operator at Arrival that T2L or T2LF data cannot be Used

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Notify Economic Operator at Arrival that T2L or T2LF data cannot be Used
Task Type	Send task
Description	When the Proof of Union Status System has identified that the retrieved Proof is not valid to be used and/or the EO at Arrival has no access to it, a response notification is automatically sent to the PC at Arrival. The message will always contain the MRN and an indication whether the EO at Arrival has access to the retrieved Proof or not.
	In the case the EO at Arrival has access to the retrieved Proof, the message will also include the "Query Response Information" from the Central Repository and the "Use of Proof Information" (if the Proof has already been presented but not used).
	In case the response indicator of the "Query response" is "Expired", the message will also contain the "Validity End Date".
	Final situation:
	The IE "IEP17 Notification for Proof Non-Valid to Be Used - T2L-T2LF" containing some information about a Non-Valid to be used Proof, is sent to the PC at Arrival.
Actor	Proof of Union Status System
Input Data	E_RET_NOV
Output Data	
Previous Objects	Can Proof be Used?
Information Exchange	Notification that Proof cannot be Used - T2L-T2LF
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.175: Task Notify Economic Operator at Arrival that T2L or T2LF data cannot be Used

Task Acknowledge Proof cannot be Used - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Acknowledge Proof cannot be Used - T2L-T2LF
Task Type	User task
Description	The Proof of Union Status System will inform the Customs Officer that the retrieved Proof presented can be used or not. A proof by the form of T2L/T2LF is not to be used, if the EO at Arrival has no access to the retrieved Proof and/or the response indicator of the result to proof query has one of the following values:
	1) Expired - the MRN is assigned to a proof that exists but validity date has

	expired. The proof details are included in the Response to Proof Query.
	2) Already used - the MRN is assigned to a proof that exists but has already been used. The proof details are included in the Response to Proof Query.
	3) Does not exist - no proof is assigned to the MRN. No proof details are included in the Response to Proof Query.
	Final situation:
	The Customs Officer acknowledges that the Proof is not to be used. The process will end with a status "Rejected".
Actor	Customs Officer
Input Data	MRN C_RET_RPQ Result Check If User has Access to a Proof
Output Data	MRN Result Check If User has Access to a Proof C_RET_RPQ
Previous Objects	Notify Economic Operator at Arrival that T2L or T2LF data cannot be Used
Information Exchange	
Requirements	PUS_FUR_0012
Data Set	
Events	
State	

Table 5.176: Task Acknowledge Proof cannot be Used - T2L-T2LF

Task Identify Competentent Member State for Risk Assessment - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify Competentent Member State for Risk Assessment - T2L-T2LF
Task Type	Service task
Description	The system will identify the Member State who will be responsible for the Risk Analysis. The identification of the competent Member State will be based on the "Presentation Customs Office" who received the Proof presentation notification. Final situation: The competent Member State has been identified.
Actor	Proof of Union Status System
Input Data	MRN Customs Office of Presentation
Output Data	Member State

Previous Objects	Can Proof be Used?
Information Exchange	
Requirements	PUS_FUR_0019
Data Set	
Events	
State	

Table 5.177: Task Identify Competentent Member State for Risk Assessment - T2L-T2LF

Event Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Rejected
Event Type	End event
Description	When the Proof is not valid for use, the process will end with status 'Rejected'.
Appears also in the following processes	L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Previous Objects	Notification that Proof cannot be Used Received

Table 5.178: Event Rejected

Event Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Rejected
Event Type	End event
Description	When the Proof is not valid for use, the process will end with status 'Rejected'.
Appears also in the following processes	L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Previous Objects	Acknowledge Proof cannot be Used - T2L-T2LF

Table 5.179: Event Rejected

Task Consult National Risk Analysis System

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Consult National Risk Analysis System
Task Type	Call activity (collapsed)
Description	The process starts when the Competent Member State performs a risk analysis in response to the relevant request by the PCO. The Proof of Union Status system sends the risk analysis request, receives and records the risk analysis response. The final situation of this process will be the following: The risk analysis response from the competent Member State has been recorded.
Actor	Proof of Union Status System
Input Data	
Output Data	
Previous Objects	Is National Risk Analysis System to be Consulted?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.180: Task Consult National Risk Analysis System

Task Identify If Risk Is Determined

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify If Risk Is Determined
Task Type	Service task
Description	When the risk analysis results are recorded the Proof of Union Status system will automatically identify if a risk has been identified. If "Risk Analysis Result Code = N", a risk is identified. Final situation: Yes – A risk has been identified. No – No risk has been identified.
Actor	Proof of Union Status System
Input Data	Risk Analysis Result Information MRN
Output Data	Result Check if Risk Is Determined
Previous Objects	Consult National Risk Analysis System
Information Exchange	

Requirements	PUS_FUR_0021
Data Set	
Events	
State	

Table 5.181: Task Identify If Risk Is Determined

Task Perform Controls by PCO

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Controls by PCO
Task Type	Call activity (collapsed)
Description	When no National Risk Analysis system is to be consulted or if a National Risk Analysis system is consulted, when the Risk Analysis results is recorded, this process is initiated .
	In the case that a National Risk Analysis system is consulted and no risk has been identified, this process has to be completed within a specific time limit. If this time limit expires, the control results will deem to be satisfactory.
	First of all, the Customs Officer has to decide if the relevant controls to verify that the goods are Union goods corresponding to the goods declared in the presented Proof, will be performed or not. In the case of no control, the process ends.
	If the Customs Officer decide to perform the controls, the documentary checks will first be done. The Customs Officer will decide if supplementary documents must be requested from the EO at Arrival. If that is the case, the Customs Officer will wait for the response from the EO at Arrival and when the documents are provided they will be controlled.
	The Customs Officer will register the control results based on the documentary checks and decide if physical controls need to be performed or not.
	In the case physical controls are performed, the Customs Officer will register the control results based on both documentary and physical checks.
	The final situation of this process will be one of the following:
	* No control has been performed;
	* The control results have been recorded;
	* In case a timer function is triggered, the time limit to handle the relevant controls has expired.
Actor	Proof of Union Status System
Appears also in the following processes	L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Input Data	
Output Data	
Previous Objects	Is Risk Determined?

Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.182: Task Perform Controls by PCO

Task Perform Controls by PCO

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Controls by PCO
Task Type	Call activity (collapsed)
Description	When no National Risk Analysis system is to be consulted or if a National Risk Analysis system is consulted, when the Risk Analysis results is recorded, this process is initiated .
	In the case that a National Risk Analysis system is consulted and no risk has been identified, this process has to be completed within a specific time limit. If this time limit expires, the control results will deem to be satisfactory.
	First of all, the Customs Officer has to decide if the relevant controls to verify that the goods are Union goods corresponding to the goods declared in the presented Proof, will be performed or not. In the case of no control, the process ends.
	If the Customs Officer decide to perform the controls, the documentary checks will first be done. The Customs Officer will decide if supplementary documents must be requested from the EO at Arrival. If that is the case, the Customs Officer will wait for the response from the EO at Arrival and when the documents are provided they will be controlled.
	The Customs Officer will register the control results based on the documentary checks and decide if physical controls need to be performed or not.
	In the case physical controls are performed, the Customs Officer will register the control results based on both documentary and physical checks.
	The final situation of this process will be one of the following:
	* No control has been performed;
	* The control results have been recorded;
	* In case a timer function is triggered, the time limit to handle the relevant controls has expired.
Actor	Proof of Union Status System
Appears also in the following processes	L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Input Data	
Output Data	

Previous Objects	Is National Risk Analysis System to be Consulted? Is Risk Determined?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.183: Task Perform Controls by PCO

Event Time Limit to Perform Controls

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Time Limit to Perform Controls
Event Type	Timer intermediate event
Description	The timer for the completion of the relevant controls has expired. The control result is deemed to be "Satisfactory".
Previous Objects	Perform Controls by PCO

Table 5.184: Event Time Limit to Perform Controls

Task Record Expiry of Time Limit to Perform Controls at the PCO

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Expiry of Time Limit to Perform Controls at the PCO
Task Type	Service task
Description	When the time limit to perform the relevant control expired, this is recorded in the Proof of Union Status system - linked to the reference number. This implies that the relevant control is deemed to be "Satisfactory". Final Situation: The expiry of the timer to perform the relevant control is recorded.
Actor	Proof of Union Status System
Input Data	Relevant Control Completion Expiry Date MRN
Output Data	Relevant Control Completion Expiry Date
Previous Objects	Time Limit to Perform Controls
Information Exchange	
Requirements	PUS_FUR_0052

	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.185: Task Record Expiry of Time Limit to Perform Controls at the PCO

Task Identify If Controls at the PCO Have Been Performed

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify If Controls at the PCO Have Been Performed
Task Type	Service task
Description	The Proof of Union Status system will identify if the relevant control has been performed or not. Final situation: - The result is "No": no relevant control has been performed. - The result is "Yes": the relevant control has been performed.
Actor	Proof of Union Status System
Input Data	Decision on Performing Relevant Control Indication MRN
Output Data	Decision on Performing Relevant Control Indication
Previous Objects	Perform Controls by PCO Perform Controls by PCO
Information Exchange	
Requirements	PUS_FUR_0031
Data Set	
Events	
State	

Table 5.186: Task Identify If Controls at the PCO Have Been Performed

Task Record Control Results at the PCO Deemed to Be Satisfactory

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Control Results at the PCO Deemed to Be Satisfactory
Task Type	Service task
Description	When the time limit expiration to perform the relevant control has been recorded, the data elements following the automatic control are automatically recorded in the Proof of Union Status system - linked to the reference number. The control result will automatically be set to

	'Satisfactory'. Final situation: The automatic control result is recorded.
Actor	Proof of Union Status System
Input Data	MRN Control Result at Arrival
Output Data	Control Result at Arrival
Previous Objects	Record Expiry of Time Limit to Perform Controls at the PCO
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.187: Task Record Control Results at the PCO Deemed to Be Satisfactory

Task Identify Control Results at the PCO

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify Control Results at the PCO
Task Type	Service task
Description	The Proof of Union system will identify whether the control result the control result is "Satisfactory" or "Different goods" or "Missing goods" or "Excess goods". Final situation: The control result has been identified.
Actor	Proof of Union Status System
Input Data	MRN Control Result at Arrival
Output Data	Control Result at Arrival
Previous Objects	Control Have Been Performed?
Information Exchange	
Requirements	PUS_FUR_0039
Data Set	
Events	

State	

Table 5.188: Task Identify Control Results at the PCO

Task Notify Economic Operator at Arrival of Non-Use of the Proof

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Economic Operator at Arrival of Non-Use of the Proof
Task Type	Send task
Description	When the Goods Control is "Different goods", a response notification containing the MRN, the "Proof To Be Used Indicator" is "Is not to be used", the "Control Result at Arrival" and the "Query Response Information" from the CR, is automatically sent to the EO at Arrival. Final situation: The IE Notification for Proof Usage indicating "Is not to be used" is sent to the EO at Arrival.
Actor	Proof of Union Status System
Input Data	E_REP_VAL
Output Data	
Previous Objects	Control Results is Satisfactory or Different Goods or Missing Goods or Excess Goods?
Information Exchange	Notification for Proof Usage
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.189: Task Notify Economic Operator at Arrival of Non-Use of the Proof

Event Control Result "Different" Notification Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Control Result "Different" Notification Received
Event Type	Message intermediate event (catch)
Description	The EO at Arrival receives a notification of the negative control result concerning the Proof presentation notification, because the declared goods are different from the ones presented.
Previous Objects	Notify Economic Operator at Arrival of Non-Use of the Proof Submit Proof Presentation Notification - T2L - T2LF

Table 5.190: Event Control Result "Different" Notification Received

Task Handle Proof Usage Registration - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Handle Proof Usage Registration - T2L-T2LF
Task Type	Call activity (collapsed)
Description	If no control has been performed or the control results is "Satisfactory" or deemed to be "Satisfactory" or "Missing goods" or "Excess goods", this call activity is initiated. The Customs Officer must decide whether the retrieved Proof will be used or not. The final situation of this process will be the following: * The decision on the use of Proof has been recorded; * The time limit to handle the Proof usage registration has expired.
Actor	Proof of Union Status System
Input Data	
Output Data	
Previous Objects	Record Control Results at the PCO Deemed to Be Satisfactory Control Results is Satisfactory or Different Goods or Missing Goods or Excess Goods? Control Have Been Performed?
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.191: Task Handle Proof Usage Registration - T2L-T2LF

Event Time Limit to Handle Proof Usage Registration

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Time Limit to Handle Proof Usage Registration
Event Type	Timer intermediate event
Description	The timer for the completion of the proof usage registration has expired. The proof is deemed to be used.
Previous Objects	Handle Proof Usage Registration - T2L-T2LF

Table 5.192: Event Time Limit to Handle Proof Usage Registration

Event Proof not Used

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof not Used
Event Type	End event
Description	When the Proof is not to be used, the process will end with status 'Proof not Used'.
Appears also in the following processes	L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Previous Objects	Notify Economic Operator at Arrival of Non-Use of the Proof

Table 5.193: Event Proof not Used

Task Record Expiry of Time Limit to Handle Proof Usage Registration

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Expiry of Time Limit to Handle Proof Usage Registration
Task Type	Service task
Description	When the time limit to complete the Proof usage registration expired, this is recorded in the Proof of Union Status system - linked to the reference number. This implies that the Proof is deemed to be used. Final Situation: The expiry of the timer to complete the endorsement of a Proof is recorded.
Actor	Proof of Union Status System
Input Data	Proof Usage Registration Completion Expiry Date MRN
Output Data	Proof Usage Registration Completion Expiry Date
Previous Objects	Time Limit to Handle Proof Usage Registration
Information Exchange	
Requirements	PUS_FUR_0026
Data Set	
Events	
State	

Table 5.194: Task Record Expiry of Time Limit to Handle Proof Usage Registration

Event Proof not Used

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE

Event Name	Proof not Used
Event Type	End event
Description	When the Proof is not to be used, the process will end with status 'Proof not Used'.
Appears also in the following processes	L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Previous Objects	Control Result "Different" Notification Received

Table 5.195: Event Proof not Used

Task Identify if Proof has been Used

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if Proof has been Used
Task Type	Service task
Description	When the decision on the use of Proof has been recorded, the Proof of Union Status system will identify if the proof has been used or not. Final situation: Yes – The proof has been used and the usage details must be stored in the CR. No – The proof has not been used and a respective notification must be sent to the EO at Arrival.
Actor	Proof of Union Status System
Input Data	Use of Proof Decision MRN
Output Data	Result Check If Proof Is to Be Used
Previous Objects	Handle Proof Usage Registration - T2L-T2LF
Information Exchange	
Requirements	PUS_FUR_0040
Data Set	
Events	
State	

Table 5.196: Task Identify if Proof has been Used

Task Record Proof Deemed to Be Used

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Proof Deemed to Be Used

Task Type	Service task
Description	When the time limit expiration to complete the Proof usage registration has been recorded, the data elements following the automatic processing of Proof usage registration are automatically recorded in the Proof of Union Status system - linked to the reference number. The decision will automatically be set to 'Is to be Used' and the System keeps track of the "Register Use of Proof Date". The state of the T2L/T2LF Proof presentation notification changes to "Proof Used" Final situation: The automatic proof usage details are recorded.
Actor	Proof of Union Status System
Input Data	MRN Use of Proof Decision
Output Data	Register Use of Proof Date T2L/T2LF Proof Presentation Notification Use of Proof Decision State of T2L/T2LF Proof Presentation Notification
Previous Objects	Record Expiry of Time Limit to Handle Proof Usage Registration
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	T2L/T2LF Proof Presentation Notification
Events	Decision "Is to be used" Recorded
State	Proof Used

Table 5.197: Task Record Proof Deemed to Be Used

Event Receive Proof Non-Usage Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Proof Non-Usage Notification
Event Type	Message intermediate event (catch)
Description	The EO at Arrival receives a notification regarding the non-use of the Proof.
Previous Objects	Submit Proof Presentation Notification - T2L - T2LF Notify Economic Operator at Arrival about Non Usage of Valid Proof - T2L-T2LF

Table 5.198: Event Receive Proof Non-Usage Notification

Task Notify Economic Operator at Arrival about Non Usage of Valid Proof - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Economic Operator at Arrival about Non Usage of Valid Proof - T2L-T2LF
Task Type	Send task
Description	When it has been identified that the Proof has not been used, a response notification containing the MRN, the "Proof to be Used Indicator" "Is not to Be Used", the "Proof not to Be Used Justification" and the "Query Response Information" from the CR, is automatically sent to the EO at Arrival.
	Final situation:
	The IE Notification for Proof Usage indicating "Is not to be used" is sent to the EO at Arrival.
Actor	Proof of Union Status System
Input Data	E_REP_VAL
Output Data	
Previous Objects	Has the Proof been Used?
Information Exchange	Notification for Proof Usage
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.199: Task Notify Economic Operator at Arrival about Non Usage of Valid Proof - T2L-T2LF

Event Proof not Used

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof not Used
Event Type	End event
Description	When the Proof is not to be used, the process will end with status 'Proof not Used'.
Appears also in the following processes	L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Previous Objects	Receive Proof Non-Usage Notification

Table 5.200: Event Proof not Used

Event Proof not Used

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof not Used
Event Type	End event
Description	When the Proof is not to be used, the process will end with status 'Proof not Used'.
Appears also in the following processes	L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Previous Objects	Notify Economic Operator at Arrival about Non Usage of Valid Proof - T2L-T2LF

Table 5.201: Event Proof not Used

Task Store Use of Proof of Union Status in the Form of T2L or T2LF Data in Central Repository

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Store Use of Proof of Union Status in the Form of T2L or T2LF Data in Central Repository
Task Type	Call activity (collapsed)
Description	The process starts when the usage details of proof have been registered by the Customs Officer or upon request of a National Proof of Union Status system through an exposed web service. The Proof of Union Status system sends an update proof query to the CR, to store the usage details of the proof and make them centrally available to all Member States. The final situation of this process will be the following: The usage details of the proof are recorded in the CR and are now centrally available.
Actor	Proof of Union Status System
Input Data	
Output Data	
Previous Objects	Record Proof Deemed to Be Used Has the Proof been Used? Central Repository
Information Exchange	
Requirements	
Data Set	
Events	

State	

Table 5.202: Task Store Use of Proof of Union Status in the Form of T2L or T2LF Data in Central Repository

Task Identify if Proof was Created by National PoUS System

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if Proof was Created by National PoUS System
Task Type	Service task
Description	When the Proof usage has been recorded, the Proof of Union Status system will identify if the proof was created by a National PoUS system or not. If the "National System Request Indication" of the Proof (as retrieved from the CR) is "Yes", the Proof was created by a National PoUS system.
	Additionally, in case the Proof was created by a National PoUS system, the respective Member State will be identified from the "Competent Customs Office", that was responsible for the creation of the Proof.
	Final situation:
	Yes – The Proof was created by a National PoUS system.
	No – The Proof was created by the Central PoUS system.
Actor	Proof of Union Status System
Input Data	MRN
	Proof Operation Information for T2L-T2LF
	Competent Customs Office
Output Data	Member State
	Result Check if Proof was Created by National PoUS System
Previous Objects	Store Use of Proof of Union Status in the Form of T2L or T2LF Data in Central Repository
Information Exchange	
Requirements	PUS_FUR_0053
	PUS_FUR_0054
Data Set	
Events	
State	

Table 5.203: Task Identify if Proof was Created by National PoUS System

Event Receive Proof Usage Notification

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receive Proof Usage Notification
Event Type	Message intermediate event (catch)

Description	The EO at Arrival receives a notification regarding the use of the Proof.
Previous Objects	Submit Proof Presentation Notification - T2L - T2LF Notify Economic Operator at Arrival about Use of Proof - T2L-T2LF

Table 5.204: Event Receive Proof Usage Notification

Task Notify Economic Operator at Arrival about Use of Proof - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Economic Operator at Arrival about Use of Proof - T2L-T2LF
Task Type	Send task
Description	When the Proof usage has been recorded, a response notification containing the MRN, the "Proof to be Used Indicator" 'Is to Be Used', the "Query Response Information" from the CR and the "Register Usage of Proof Date", is automatically sent to the EO at Arrival. Final situation: Notification for the use of Proof with "Proof To Be Used Indicator" "Is to be Used" is sent to the EO at Arrival and the process ends with a status "Proof Used". Simultaneously a notification is sent to the respective National PoUS system, in case the Proof was created by a National PoUS system.
Actor	Proof of Union Status System
Input Data	E_REP_VAL
Output Data	
Previous Objects	Store Use of Proof of Union Status in the Form of T2L or T2LF Data in Central Repository
Information Exchange	Notification for Proof Usage
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.205: Task Notify Economic Operator at Arrival about Use of Proof - T2L-T2LF

Event Proof Used

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof Used
Event Type	End event

Description	When the Proof is used, the process will end with status 'Proof Used'.
Appears also in the following processes	L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Previous Objects	Receive Proof Usage Notification

Table 5.206: Event Proof Used

Task Notify National PoUS System about Proof Usage

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify National PoUS System about Proof Usage
Task Type	Send task
Description	When the Proof was created by a National PoUS system, a notification will automatically be sent to the National PoUS system to notify it of the Proof usage. Simultaneously a notification is sent to the Economic Operator at Arrival.
Actor	Proof of Union Status System
Input Data	C_PUN_USE
Output Data	
Previous Objects	Proof was Created in a National PoUS System?
Information Exchange	Notification of National PoUS System on Proof Usage - T2L-T2LF
Requirements	PUS_FUR_0036
Data Set	
Events	
State	

Table 5.207: Task Notify National PoUS System about Proof Usage

Event Proof Used

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof Used
Event Type	End event
Description	When the Proof is used, the process will end with status 'Proof Used'.
Appears also in the following processes	L4-PUS-01-02-Proof of Union Status in the Form of T2L or T2LF Data - Present Proof
Previous Objects	Notify National PoUS System about Proof Usage

	Proof was Created in a National PoUS System? Notify Economic Operator at Arrival about Use of Proof - T2L-T2LF

<div align="center">Table 5.208: Event Proof Used</div>

5.12. Process L4-PUS-01-03-Retrieve Proof of Union Status in the Form of T2L or T2LF Data from Central Repository

5.12.1. Objective of Process

The process starts:
- either when an electronic or non-electronic Proof presentation notification has been received by the PCO;
- or when a Proof information request has been received by the CCO;
- or upon request of a National Proof of Union Status system / Other National system, through an exposed web service offered to the National systems in order to retrieve T2L or T2LF data from the Central Repository.

The Proof of Union Status system launches a query to the Central Repository in order to retrieve all the details of a proof for a given MRN.

The final situation of this process will be the following:

The proof is retrieved from the Central Repository and all its details are available.

5.12.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-03
Full Name	Retrieve Proof of Union Status in the Form of T2L or T2LF Data from Central Repository
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-PUS-01-03
Existing Specifications	

<div align="center">Table 5.209: Process Details</div>

5.12.3. Tasks and Events

Event Proof of Union Status in the Form of T2L or T2LF data is to be retrieved from Central Repository

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Proof of Union Status in the Form of T2L or T2LF data is to be retrieved from Central Repository
Event Type	Start event

Description	The process starts when a Proof is to be retrieved from the CR.
Previous Objects	

Table 5.210: Event Proof of Union Status in the Form of T2L or T2LF data is to be retrieved from Central Repository

Event Request from National System Received in order to Retrieve Proof from Central Repository

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Request from National System Received in order to Retrieve Proof from Central Repository
Event Type	Message start event
Description	The process starts upon request of a National Proof of Union Status system / Other National system through an exposed web service offered to the National systems, in order to retrieve the details of a Proof from the CR.
Previous Objects	National Proof of Union Status System / National System other than PoUS

Table 5.211: Event Request from National System Received in order to Retrieve Proof from Central Repository

Task Perform Validation of Proof Query Request from National System

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of Proof Query Request from National System
Task Type	Service task
Description	When the Proof query is received from a National Proof of Union Status system or other National system, it must be technically validated. Final situation: - The result of the validation is positive: there are no validation errors and the Proof query request by a National system is valid. - The result of the validation is negative: the Proof query request by a National system contains validation errors and is invalid. The National Proof of Union system / Other National system will be notified of the validation errors.
Actor	Proof of Union Status System
Input Data	MRN
Output Data	National System Request Validation Result C_NPU_QUE
Previous Objects	Request from National System Received in order to Retrieve Proof from Central Repository
Information Exchange	Proof Query from National System T2L/T2LF

Requirements	PUS_FUR_0001 PUS_FUR_0002 PUS_FUR_0036 PUS_FUR_0003
Data Set	
Events	
State	

Table 5.212: Task Perform Validation of Proof Query Request from National System

Task Record Proof Query Request from National System - T2L - T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Proof Query Request from National System - T2L - T2LF
Task Type	Service task
Description	When the Proof of Union Status system receives a Proof query from a National Proof of Union Status system or other National system, the data elements following this are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	C_NPU_QUE MRN
Output Data	C_NPU_QUE MRN
Previous Objects	Is Validation Result Positive?
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.213: Task Record Proof Query Request from National System - T2L - T2LF

Task Notify National System about Validation Errors

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify National System about Validation Errors
Task Type	Send task
Description	When the Proof query received from a National Proof of Union Status system or other National system is invalid, a validation error notification is

	automatically sent to the National System containing more details on the validation errors. The process will end here.
	Final situation:
	IEP40 National System Request Rejected is sent to the National System, and the process ends.
Actor	Proof of Union Status System
Input Data	National System Request Validation Result C_NPU_QUE
Output Data	Rejected National System Request Reference
Previous Objects	Is Validation Result Positive?
Information Exchange	National System Request Rejected
Requirements	PUS_FUR_0036
Data Set	
Events	
State	

Table 5.214: Task Notify National System about Validation Errors

Task Retrieve Proof

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Retrieve Proof
Task Type	Send task
Description	When the Customs Officer registered the retrieve proof notification and the notification is recorded by the Proof of Union Status system, the system launches a query to the CR in order to retrieve the proof assigned to the given MRN. The result of this search can either be that the proof is assigned to the provided MRN (proof is valid or expired or already used (only for T2L/T2LF) or partially used (only for Customs Goods Manifest)), or that no proof can be retrieved under the MRN provided. Final situation: The Proof of Union Status system launches a Proof query to the CR in order to retrieve the details of a proof.
Actor	Proof of Union Status System
Input Data	MRN Proof Query Data
Output Data	C_REP_QUE
Previous Objects	Proof of Union Status in the Form of T2L or T2LF data is to be retrieved

	from Central Repository Record Proof Query Request from National System - T2L - T2LF
Information Exchange	Proof Query
Requirements	PUS_FUR_0013 PUS_FUR_0011
Data Set	
Events	
State	

Table 5.215: Task Retrieve Proof

Event National System Notified of Validation Errors

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	National System Notified of Validation Errors
Event Type	End event
Description	When the Proof Presented is technically invalid, the National System will receive a validation error notification and the process will end.
Previous Objects	Notify National System about Validation Errors

Table 5.216: Event National System Notified of Validation Errors

Event Receipt of Response to Proof Query

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Response to Proof Query
Event Type	Message intermediate event (catch)
Description	This event indicates that the Proof of Union Status system receives the Response to Proof Query from the CR, based on the MRN provided in the Proof Query.
Previous Objects	Retrieve Proof Central Repository

Table 5.217: Event Receipt of Response to Proof Query

Task Record Response to Proof Query - T2L - T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Response to Proof Query - T2L - T2LF
Task Type	Service task

Description	When the "Response to Proof Query - T2L - T2LF" IE is received, the data elements are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	MRN
Output Data	C_RET_RPQ
Previous Objects	Receipt of Response to Proof Query
Information Exchange	Response to Proof Query - T2L-T2LF
Requirements	PUS_FUR_0011 PUS_FUR_0006
Data Set	
Events	
State	

Table 5.218: Task Record Response to Proof Query - T2L - T2LF

Task Identify if Proof Query was Submitted from National PoUS System / Other National System - T2L - T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if Proof Query was Submitted from National PoUS System / Other National System - T2L - T2LF
Task Type	Service task
Description	The system will identify if the Proof query, was submitted from the central Proof of Union Status system or from a National System. Final situation: Yes - The Proof was submitted from a National Proof of Union Status system / Other National system. No - The Proof was submitted from the central Proof of Union Status system.
Actor	Proof of Union Status System
Input Data	National System Request Indication MRN
Output Data	Result Check if Request is from National PoUS System / Other National System
Previous Objects	Record Response to Proof Query - T2L - T2LF
Information Exchange	

Requirements	PUS_FUR_0037
Data Set	
Events	
State	

Table 5.219: Task Identify if Proof Query was Submitted from National PoUS System / Other National System - T2L - T2LF

Task Send Proof Query Response to National PoUS System / Other National System - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Send Proof Query Response to National PoUS System / Other National System - T2L-T2LF
Task Type	Send task
Description	When the Proof is retrieved from the CR and the source of the query is a National Proof of Union Status system or other National system, a query response is automatically sent to National system to send all the details of the retrieved Proof. Final situation: All details of the retrieved Proof from the CR are sent to the National Proof of Union Status system / other National system from which the query was submitted.
Actor	Proof of Union Status System
Input Data	C_RET_RPQ Member State Customs Office of Presentation
Output Data	
Previous Objects	Is Proof Query from National PoUS System / Other National System?
Information Exchange	Response to Proof Query from National System T2L/T2LF
Requirements	PUS_FUR_0036
Data Set	
Events	
State	

Table 5.220: Task Send Proof Query Response to National PoUS System / Other National System - T2L-T2LF

Event Proof Retrieved from Central Repository

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE

Event Name	Proof Retrieved from Central Repository
Event Type	End event
Description	This process ends when the Proof and all its details are retrieved from the CR.
Previous Objects	Send Proof Query Response to National PoUS System / Other National System - T2L-T2LF Is Proof Query from National PoUS System / Other National System?

Table 5.221: Event Proof Retrieved from Central Repository

5.13. Process L4-PUS-01-04-Proof of Union Status in the Form of T2L or T2LF Data - Provide Information

5.13.1. Objective of Process

This L4 process ("Proof of Union Status in the form of T2L or T2LF Data - Provide Information") will start when a request for information has been made by an EO or a Customs Officer and the updated T2L/T2LF Proof information must be made available. The request may concern only the status or the full data of the T2L/T2LF Proof. The T2L/T2LF Proof information request will be validated and in case of validation errors the process will end, and the EO will be informed of the validation errors.
If the request concerns only the Status of the T2L/T2LF Proof, no validation is performed regarding the access of the initiator to the T2L/T2LF Proof and the Proof status will be disclosed to the Initiator.
If the request concerns the full data of the T2L/T2LF Proof, the system will validate if the initiator has access to the T2L/T2LF Proof. In case the initiator has access, the full data of the T2L/T2LFProof will be disclosed to the Initiator. Otherwise, a respective notification will be send.
The final result of this process will be one of the following:
- The EO or Customs Officer receives the Status of theT2L/T2LF Proof;
- The EO or Customs Officer receives the latest full information of theT2L/T2LF Proof if he/she has access to the T2L/T2LF Proof;
- The EO or Customs Officer receives a respective notification in case of non-access to the T2L/T2LF Proof.

5.13.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-04
Full Name	Proof of Union Status in the Form of T2L or T2LF Data - Provide Information
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	L3-PUS-01-03
Existing Specifications	

Table 5.222: Process Details

5.13.3. Tasks and Events

Event T2L/T2LF Proof Information Requested

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Requested
Event Type	Start event
Description	This process starts upon the submission of a T2L/F Information Request to the CCO by an EO, via an EU harmonized trader interface.
Previous Objects	

Table 5.223: Event T2L/T2LF Proof Information Requested

Task Submit a T2L/T2LF Proof Information Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Submit a T2L/T2LF Proof Information Request
Task Type	Send task
Description	This process starts when the EO submits a request to the CCO, via the EU Customs Trader Portal, requiring the latest information concerning a T2L/T2LF Proof. The EO will indicate if the request concerns only the status or the full data of the T2L/T2LF Proof. This request will need to be validated by the Proof of Union Status system Final situation: IE sent from the EO to the CCO.
Actor	Economic Operator
Input Data	E_INF_REQ
Output Data	
Previous Objects	T2L/T2LF Proof Information Requested
Information Exchange	Proof Information Request
Requirements	PUS_FUR_0041
Data Set	
Events	
State	

Table 5.224: Task Submit a T2L/T2LF Proof Information Request

Event T2L/T2LF Proof Information Requested by Customs Officer

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Requested by Customs Officer

Event Type	Start event
Description	This process starts upon the submission of a T2L/F Information Request to the CCO by the Customs Officer.
Previous Objects	

Table 5.225: Event T2L/T2LF Proof Information Requested by Customs Officer

Task Register Proof Information Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Register Proof Information Request
Task Type	User task
Description	This process starts when the Customs Officer registers a request requiring the latest information concerning a T2L/T2LF Proof. The Customs Officer will indicate if the request concerns only the status or the full data of the T2L/T2LF Proof. Final situation: The Customs Officer registers the T2L/T2LF Proof information request to get the latest information of a proof from the CR.
Actor	Customs Officer
Input Data	MRN
Output Data	Proof Reference Proof Information Request Operation Competent Customs Office
Previous Objects	T2L/T2LF Proof Information Requested by Customs Officer
Information Exchange	
Requirements	PUS_FUR_0004
Data Set	
Events	
State	

Table 5.226: Task Register Proof Information Request

Event T2L/T2LF Proof Information Request Validation Error Notification Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Request Validation Error Notification Received
Event Type	Message intermediate event (catch)
Description	The EO receives a notification of the validation errors concerning the

	Information Request.
Previous Objects	Notify Economic Operator about Validation Errors Submit a T2L/T2LF Proof Information Request

Table 5.227: Event T2L/T2LF Proof Information Request Validation Error Notification Received

Event T2L/T2LF Proof Information Request Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Request Received
Event Type	Message start event
Description	Process is initiated when the Proof of Union Status system automatically receives a T2L/T2LF Information Request from an EO.
Previous Objects	Submit a T2L/T2LF Proof Information Request

Table 5.228: Event T2L/T2LF Proof Information Request Received

Task Perform Validation of T2L/T2LF Proof Information Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Perform Validation of T2L/T2LF Proof Information Request
Task Type	Service task
Description	When a request for information is received, it must be technically validated. The system will verify the data from the request. Syntactic checks should include, at minimum: - Data compliance to its associated Rules & Conditions. When the system validates the information request as positive, the process will continue. When the system validates the T2L/T2LF proof information request as negative, the system will send a notification to the EO with the details of the validation errors. Final situation: - The result of the T2L/T2LF Proof Information Request is positive (the request is valid) and the process continues. - The result of the T2L/T2LF Proof Information Request is negative (contains validation errors), the EO receives a notification and the process will end.
Actor	Proof of Union Status System
Input Data	
Output Data	Proof Information Request Validation Result E_INF_REQ
Previous Objects	T2L/T2LF Proof Information Request Received

Information Exchange	Proof Information Request
Requirements	PUS_FUR_0002 PUS_FUR_0001 PUS_FUR_0003
Data Set	
Events	
State	

Table 5.229: Task Perform Validation of T2L/T2LF Proof Information Request

Event Economic Operator Notified of Validation Errors

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Economic Operator Notified of Validation Errors
Event Type	End event
Description	The process ends here when the EO has been notified of the validation errors occurring in the Information Request.
Appears also in the following processes	L4-PUS-01-04-Proof of Union Status in the Form of T2L or T2LF Data - Provide Information
Previous Objects	T2L/T2LF Proof Information Request Validation Error Notification Received

Table 5.230: Event Economic Operator Notified of Validation Errors

Task Notify Economic Operator about Validation Errors

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Economic Operator about Validation Errors
Task Type	Send task
Description	When the T2L/T2LF Proof information request has proven to be invalid, a validation error notification is automatically sent to the EO containing more details on the validation errors. The process will end here. Final situation: IEP31 – Validation Errors on Proof Information Request Notification is sent to the EO, and the process ends.
Actor	Proof of Union Status System
Input Data	Proof Reference Request Rejection Date Functional Error
Output Data	

Previous Objects	Is Validation Result Positive?
Information Exchange	Validation Errors on Proof Information Request Notification
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.231: Task Notify Economic Operator about Validation Errors

Event Economic Operator Notified of Validation Errors

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Economic Operator Notified of Validation Errors
Event Type	End event
Description	The process ends here when the EO has been notified of the validation errors occurring in the Information Request.
Appears also in the following processes	L4-PUS-01-04-Proof of Union Status in the Form of T2L or T2LF Data - Provide Information
Previous Objects	Notify Economic Operator about Validation Errors

Table 5.232: Event Economic Operator Notified of Validation Errors

Task Record T2L/T2LF Proof Information Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record T2L/T2LF Proof Information Request
Task Type	Service task
Description	When the T2L/T2LF Proof information request is valid, the data elements following this are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	E_INF_REQ MRN
Output Data	E_INF_REQ
Previous Objects	Is Validation Result Positive?
Information Exchange	

Requirements	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.233: Task Record T2L/T2LF Proof Information Request

Task Record Proof Information Request

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Proof Information Request
Task Type	Service task
Description	After the Customs Officer registers the T2L/ T2LF Proof information request, the data elements following this registration are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	Proof Reference Competent Customs Office MRN Proof Information Request Operation
Output Data	Competent Customs Office Proof Reference Proof Information Request Operation
Previous Objects	Register Proof Information Request
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.234: Task Record Proof Information Request

Task Retrieve Proof of Union Status in the Form of T2L or T2LF Data from Central Repository.

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Retrieve Proof of Union Status in the Form of T2L or T2LF Data from Central Repository.
Task Type	Call activity (collapsed)

Description	The process starts when a T2L/T2LF Proof information request has been received by the CCO in order to retrieve T2L/T2LF data from the CR. The Proof of Union Status system launches a query to the CR in order to retrieve all the details of a proof for a given MRN. The final situation of this process will be the following: The proof is retrieved from the CR and all its details are available.
Actor	Proof of Union Status System
Input Data	
Output Data	
Previous Objects	Central Repository Record T2L/T2LF Proof Information Request Record Proof Information Request
Information Exchange	
Requirements	
Data Set	
Events	
State	

Table 5.235: Task Retrieve Proof of Union Status in the Form of T2L or T2LF Data from Central Repository.

Task Identify If Full Data of the T2L/T2LF Proof is Requested

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify If Full Data of the T2L/T2LF Proof is Requested
Task Type	Service task
Description	When the Response to Proof Query from the CR has been received by the Proof of Union Status system, the system will automatically check if the request concerns the full data of the T2L/T2LF Proof or just the Status. Final situation: Yes - The request concerns the full data of the retrieved T2L/T2LF Proof. No - The request concerns only the Status of the retrieved T2L/T2LF Proof.
Actor	Proof of Union Status System
Input Data	C_RET_RPQ MRN Retrieve full data indication
Output Data	Result Check If Full Data is Requested
Previous Objects	Retrieve Proof of Union Status in the Form of T2L or T2LF Data from Central Repository.
Information Exchange	
Requirements	PUS_FUR_0046

Data Set	
Events	
State	

Table 5.236: Task Identify If Full Data of the T2L/T2LF Proof is Requested

Task Identify if Request Comes from a Customs Office

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if Request Comes from a Customs Office
Task Type	Service task
Description	When the Response to Proof Query from the CR has been received by the Proof of Union Status system, the system will automatically check if the T2L/T2LF Proof information request comes from an EO or a Customs Officer. Final situation: Yes - The request was made by a Customs Officer. No – The request was made by an EO.
Actor	Proof of Union Status System
Input Data	Competent Customs Office MRN Person requesting the latest proof details identification No.
Output Data	Result Check If Proof Information Request is Initiated by a Customs Office
Previous Objects	Is Full Data to be Provided?
Information Exchange	
Requirements	PUS_FUR_0047
Data Set	
Events	
State	

Table 5.237: Task Identify if Request Comes from a Customs Office

Task Acknowledge T2L/T2LF Proof Status

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Acknowledge T2L/T2LF Proof Status
Task Type	User task
Description	The Proof of Union Status system will present to the Customs Officer the Status of the retrieved T2L/T2LF Proof.

	Final situation:
	The Customs Officer acknowledges the Status of the retrieved T2L/T2LF Proof. The process will end with a status "T2L/T2LF Proof Information Presented".
Actor	Customs Officer
Input Data	Query Response Information MRN
Output Data	MRN Query Response Information
Previous Objects	Request is from a Customs Office
Information Exchange	
Requirements	PUS_FUR_0012
Data Set	
Events	
State	

Table 5.238: Task Acknowledge T2L/T2LF Proof Status

Event T2L/T2LF Proof Information Presented

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Presented
Event Type	End event
Description	This process ends when the requested Proof Information Request was successfully presented.
Appears also in the following processes	L4-PUS-01-04-Proof of Union Status in the Form of T2L or T2LF Data - Provide Information
Previous Objects	Acknowledge T2L/T2LF Proof Status

Table 5.239: Event T2L/T2LF Proof Information Presented

Event T2L/T2LF Proof Information Notification Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Notification Received
Event Type	Message intermediate event (catch)
Description	The EO receives a notification on the presentation of the Information of the

	Proof.
Previous Objects	Notify Economic Operator of the T2L/T2LF Proof Status Submit a T2L/T2LF Proof Information Request

Table 5.240: Event T2L/T2LF Proof Information Notification Received

Task Notify Economic Operator of the T2L/T2LF Proof Status

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Economic Operator of the T2L/T2LF Proof Status
Task Type	Send task
Description	When the Proof information request was initiated by an EO, a notification IE is automatically sent to the EO to notify him about the Status of the T2L/T2LF Proof. Final situation: A response to T2L/T2LF Proof Information Request is sent to the EO, and the process end with status "T2L/T2LF Proof Information Presented".
Actor	Proof of Union Status System
Input Data	E_INF_RES
Output Data	
Previous Objects	Request is from a Customs Office
Information Exchange	Response to T2L/T2LF Proof Information Request
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.241: Task Notify Economic Operator of the T2L/T2LF Proof Status

Event T2L/T2LF Proof Information Presented

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Presented
Event Type	End event
Description	This process ends when the requested Proof Information Request was successfully presented.
Appears also in the following processes	L4-PUS-01-04-Proof of Union Status in the Form of T2L or T2LF Data - Provide Information

Previous Objects	T2L/T2LF Proof Information Notification Received

Table 5.242: Event T2L/T2LF Proof Information Presented

Event T2L/T2LF Proof Information Presented

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Presented
Event Type	End event
Description	This process ends when the requested Proof Information Request was successfully presented.
Appears also in the following processes	L4-PUS-01-04-Proof of Union Status in the Form of T2L or T2LF Data - Provide Information
Previous Objects	Notify Economic Operator of the T2L/T2LF Proof Status

Table 5.243: Event T2L/T2LF Proof Information Presented

Task Identify If T2L or T2LF data are Valid to be Provided

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify If T2L or T2LF data are Valid to be Provided
Task Type	Service task
Description	When the Response to Proof Query from the CR has been received by the Proof of Union Status system, the system will automatically check if the EO or the Customs Officer who submitted the request is indicated in T2L/F proof data. An EO has access if he/she is indicated in the T2L/T2LF Proof data as "Person requesting a Proof of customs Union goods" or "Person presenting a Proof of customs Union goods" or "Representative". A Customs Officer has access if the CCO is indicated in the T2L/T2LF Proof data. Final situation: Yes - The initiator has access to the Proof data, so the data can be provided. No - The initiator has no access to the Proof data, so the data cannot be provided.
Actor	Proof of Union Status System
Input Data	C_RET_RPQ Competent Customs Office Person requesting the latest proof details identification No. MRN
Output Data	Result Check If User has Access to a Proof

Previous Objects	Is Full Data to be Provided?
Information Exchange	
Requirements	PUS_FUR_0048
Data Set	
Events	
State	

Table 5.244: Task Identify If T2L or T2LF data are Valid to be Provided

Task Identify if Request Comes from a Customs Office

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if Request Comes from a Customs Office
Task Type	Service task
Description	When the Response to Proof Query from the CR has been received by the Proof of Union Status system and the system has identified that the initiator has no access to the retrieved T2L/T2LF Proof, the system will automatically check if the T2L/T2LF Proof information request comes from an EO or a Customs Officer. Final situation: Yes - The request was made by a Customs Officer. No – The request was made by an EO.
Actor	Proof of Union Status System
Input Data	Person requesting the latest proof details identification No. Competent Customs Office MRN
Output Data	Result Check If Proof Information Request is Initiated by a Customs Office
Previous Objects	Is Proof Valid to be Provided?
Information Exchange	
Requirements	PUS_FUR_0047
Data Set	
Events	
State	

Table 5.245: Task Identify if Request Comes from a Customs Office

Task Acknowledge Proof Information is not Valid to be Provided

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE

Task Name	Acknowledge Proof Information is not Valid to be Provided
Task Type	User task
Description	The Proof of Union Status system will inform the Customs Officer that the proof information is not valid to be provided, because the respective Customs Office is not indicated in the T2L/T2LF proof data.
	Final situation:
	The Customs Officer acknowledges that the proof information is not valid to be provided. The process will end with a status "Rejected".
Actor	Customs Officer
Input Data	Query Response Information
	MRN
	Result Check If User has Access to a Proof
Output Data	Query Response Information
	Result Check If User has Access to a Proof
	MRN
Previous Objects	Request is from a Customs Office
Information Exchange	
Requirements	PUS_FUR_0012
Data Set	
Events	
State	

Table 5.246: Task Acknowledge Proof Information is not Valid to be Provided

Event Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Rejected
Event Type	End event
Description	The process ends here when Proof Information is not valid to be provided and Information Request is rejected.
Appears also in the following processes	L4-PUS-01-04-Proof of Union Status in the Form of T2L or T2LF Data - Provide Information
Previous Objects	Acknowledge Proof Information is not Valid to be Provided

Table 5.247: Event Rejected

Task Identify if Request Comes from a Customs Office

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if Request Comes from a Customs Office
Task Type	Service task
Description	When the Response to Proof Query from the CR has been received by the Proof of Union Status system and the system has identified that the initiator has access to the retrieved T2L/T2LF Proof, the system will automatically check if the T2L/T2LF Proof information request comes from an EO or a Customs Officer. Final situation: Yes - The request was made by a Customs Officer. No – The request was made by an EO.
Actor	Proof of Union Status System
Input Data	Person requesting the latest proof details identification No. MRN Competent Customs Office
Output Data	Result Check If Proof Information Request is Initiated by a Customs Office
Previous Objects	Is Proof Valid to be Provided?
Information Exchange	
Requirements	PUS_FUR_0047
Data Set	
Events	
State	

Table 5.248: Task Identify if Request Comes from a Customs Office

Event T2L/T2LF Proof Information Request Validation Error Notification Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Request Validation Error Notification Received
Event Type	Message intermediate event (catch)
Description	The EO receives a notification of the negative Information Request, because the Proof Information is not valid to be provided.
Previous Objects	Submit a T2L/T2LF Proof Information Request Notify Economic Operator that T2L or T2LF data are not Valid to be Provided

Table 5.249: Event T2L/T2LF Proof Information Request Validation Error Notification Received

Task Notify Economic Operator that T2L or T2LF data are not Valid to be Provided

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Economic Operator that T2L or T2LF data are not Valid to be Provided
Task Type	Send task
Description	When the T2L/T2LF Proof data are not valid to be provided and the Proof information request was initiated by an EO, a notification IE is automatically sent to the EO to notify him of the errors occurring. This IE will contain details of the error, which is related to the EO who submits the request mismatch against the user indicated in the T2L/T2LF Proof data as "Person requesting a Proof of customs Union goods" or "Person presenting a Proof of customs Union goods" or "Representative". Final situation: A response to T2L/T2LF Proof Information Request is sent to the EO, and the process end with status "Rejected".
Actor	Proof of Union Status System
Input Data	E_INF_RES
Output Data	
Previous Objects	Request is from a Customs Office
Information Exchange	Response to T2L/T2LF Proof Information Request
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.250: Task Notify Economic Operator that T2L or T2LF data are not Valid to be Provided

Event Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Rejected
Event Type	End event
Description	The process ends here when Proof Information is not valid to be provided and Information Request is rejected.
Appears also in the following processes	L4-PUS-01-04-Proof of Union Status in the Form of T2L or T2LF Data - Provide Information
Previous Objects	T2L/T2LF Proof Information Request Validation Error Notification Received

Table 5.251: Event Rejected

Event Rejected

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Rejected
Event Type	End event
Description	The process ends here when Proof Information is not valid to be provided and Information Request is rejected.
Appears also in the following processes	L4-PUS-01-04-Proof of Union Status in the Form of T2L or T2LF Data - Provide Information
Previous Objects	Notify Economic Operator that T2L or T2LF data are not Valid to be Provided

Table 5.252: Event Rejected

Task Acknowledge Proof Information - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Acknowledge Proof Information - T2L-T2LF
Task Type	User task
Description	The Proof of Union Status system will provide to the Customs Officer the full data with the latest details of the Proof as they were retrieved from the CR because the respective Customs Office is indicated in the T2L/T2LF proof data Final situation: The Customs Officer acknowledges the full data with the latest proof information as they were retrieved from the CR. The process will end with a status "T2L/T2LF Proof Information Presented".
Actor	Customs Officer
Input Data	MRN T2L/T2LF Proof Information Response Full Data
Output Data	T2L/T2LF Proof Information Response Full Data MRN
Previous Objects	Request is from a Customs Office?
Information Exchange	
Requirements	PUS_FUR_0012

Data Set	
Events	
State	

Table 5.253: Task Acknowledge Proof Information - T2L-T2LF

Event T2L/T2LF Proof Information Presented

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Presented
Event Type	End event
Description	This process ends when the requested Proof Information Request was successfully presented.
Appears also in the following processes	L4-PUS-01-04-Proof of Union Status in the Form of T2L or T2LF Data - Provide Information
Previous Objects	Acknowledge Proof Information - T2L-T2LF

Table 5.254: Event T2L/T2LF Proof Information Presented

Event T2L/T2LF Proof Information Notification Received

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Notification Received
Event Type	Message intermediate event (catch)
Description	The EO receives a notification on the presentation of the Information of the Proof.
Previous Objects	Notify Economic Operator of T2L/T2LF Proof Information Submit a T2L/T2LF Proof Information Request

Table 5.255: Event T2L/T2LF Proof Information Notification Received

Task Notify Economic Operator of T2L/T2LF Proof Information

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Economic Operator of T2L/T2LF Proof Information
Task Type	Send task
Description	When the T2L/T2LF Proof data are valid to be provided and the Proof information request was initiated by an EO, a notification IE is automatically sent to the EO to notify him of the full data with the latest details of the Proof as they were retrieved from the CR. Final situation: A response to T2L/T2LF Proof Information Request is sent, and the

	process end with status "T2L/T2LF Proof Information Presented".
Actor	Proof of Union Status System
Input Data	E_INF_RES
Output Data	
Previous Objects	Request is from a Customs Office?
Information Exchange	Response to T2L/T2LF Proof Information Request
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.256: Task Notify Economic Operator of T2L/T2LF Proof Information

Event T2L/T2LF Proof Information Presented

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Presented
Event Type	End event
Description	This process ends when the requested Proof Information Request was successfully presented.
Appears also in the following processes	L4-PUS-01-04-Proof of Union Status in the Form of T2L or T2LF Data - Provide Information
Previous Objects	T2L/T2LF Proof Information Notification Received

Table 5.257: Event T2L/T2LF Proof Information Presented

Event T2L/T2LF Proof Information Presented

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	T2L/T2LF Proof Information Presented
Event Type	End event
Description	This process ends when the requested Proof Information Request was successfully presented.
Appears also in the following processes	L4-PUS-01-04-Proof of Union Status in the Form of T2L or T2LF Data - Provide Information

Previous Objects	Notify Economic Operator of T2L/T2LF Proof Information

Table 5.258: Event T2L/T2LF Proof Information Presented

5.14. Process L4-PUS-01-05-Proof of Union Status in the Form of T2L or T2LF Data - Archive Proof

5.14.1. Objective of Process

This L4 process is an automatic administrative process to archive the Proofs for which the validity time has expired, and they have not yet been presented at a PCO. This process is scheduled to be initiated on a daily basis. The Proof of Union Status system identifies the Proofs that have expired and for each of them, updates their information in the CR in order to mark them as archived.

Finally, the respective PC or AI is notified about the archiving of each Proof and in case the Proof was created by a National PoUS system, the National PoUS system is also notified.

5.14.2. Process Details

PROCESS ATTRIBUTE NAME	PROCESS ATTRIBUTE VALUE
Process ID	L4-PUS-01-05
Full Name	Proof of Union Status in the Form of T2L or T2LF Data - Archive Proof
Assumptions	N/A
Constraints	No constraints.
L3 Reference Models	N/A
Existing Specifications	

Table 5.259: Process Details

5.14.3. Tasks and Events

Event Automatic Daily Initiation to Check the Proofs that have Expired without any Use of them

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Automatic Daily Initiation to Check the Proofs that have Expired without any Use of them
Event Type	Timer start event
Description	Process is initiated periodically at a specific time so as to check for Proofs that have an expiration of validity time.
Previous Objects	

Table 5.260: Event Automatic Daily Initiation to Check the Proofs that have Expired without any Use of them

Task Issue Archiving Reference Number

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Issue Archiving Reference Number
Task Type	Service task
Description	Before retrieving the Proofs that have to be archived, the Proof of Union Status system will automatically generate a unique reference number that will be linked to the archiving process instance. The number will start with the archiving date followed by a sequence number. This reference number will be the unique identifier during the whole process of Proof archiving. Final situation: Unique reference number is generated and linked to the archiving process.
Actor	Proof of Union Status System
Input Data	Proof Archiving Date
Output Data	Proof Archiving Reference Number
Previous Objects	Automatic Daily Initiation to Check the Proofs that have Expired without any Use of them
Information Exchange	
Requirements	PUS_FUR_0055
Data Set	
Events	
State	

Table 5.261: Task Issue Archiving Reference Number

Task Retrieve Proofs for Archiving

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Retrieve Proofs for Archiving
Task Type	Send task
Description	When the process is initiated, the system launches a query to the CR in order to retrieve the proofs for which the "Validity end date" is equal to the current date. A Proof can be archived if the "Validity end date" has expired and the Proof has not yet been presented at a PCO. Final situation: The Proof of Union Status system launches a Proof query to the CR in order to retrieve the proofs that are to be archived.
Actor	Proof of Union Status System
Input Data	Proof Archiving Reference Number Proof Archiving Date Proof Query Information

Output Data	
Previous Objects	Issue Archiving Reference Number
Information Exchange	Proof Query for Archiving
Requirements	PUS_FUR_0011 PUS_FUR_0042
Data Set	
Events	
State	

Table 5.262: Task Retrieve Proofs for Archiving

Event Receipt of Response to Proof Query for Archiving

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Response to Proof Query for Archiving
Event Type	Message intermediate event (catch)
Description	This event indicates that the Proof of Union Status system receives the Response to Proof Query for Archiving from the CR, based on the date provided in the Proof Query for Archiving.
Previous Objects	Central Repository Retrieve Proofs for Archiving

Table 5.263: Event Receipt of Response to Proof Query for Archiving

Task Record Response to Proof Query for Archiving - T2L - T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Response to Proof Query for Archiving - T2L - T2LF
Task Type	Service task
Description	When the "Response to Proof Query for Archiving - T2L - T2LF" IE is received, the data elements are automatically recorded in the Proof of Union Status system - linked to the reference number. The system identifies if Proofs for archiving have been retrieved. By default all the returned Proofs that are to be archived have the "Archived Indication" = "No".
Actor	Proof of Union Status System
Input Data	Proof Archiving Reference Number
Output Data	C_PAR_RPQ Result Check If Proof Proofs for Archiving Have Been Retrieved

Previous Objects	Receipt of Response to Proof Query for Archiving
Information Exchange	Response to Proof Query for Archiving - T2L-T2LF
Requirements	PUS_FUR_0011 PUS_FUR_0043 PUS_FUR_0006
Data Set	
Events	
State	

Table 5.264: Task Record Response to Proof Query for Archiving - T2L - T2LF

Event No Proofs to be Archived

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	No Proofs to be Archived
Event Type	End event
Description	The process ends here when there are no Proofs to be Archived.
Previous Objects	Have any Proof for Archiving Been Retrieved?

Table 5.265: Event No Proofs to be Archived

Task Select Proof for Archiving

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Select Proof for Archiving
Task Type	Service task
Description	When the system has identified the Proofs that are to be archived, the system automatically records the "Proof Archiving Date" and selects the first proof that has not been archived (Archived Indication = "No"). Then the process continues with the archiving of the selected proof in the CR. Final situation: The Proof of Union Status system records the "Proof Archiving Date" and selects the proof to be archived.
Actor	Proof of Union Status System
Input Data	Proof Archiving Date Proof Archiving Reference Number Proofs to Be Archived
Output Data	Proof Archiving Date Proof for Archiving

Previous Objects	Have any Proof for Archiving Been Retrieved? Have All Proofs Been Archived?
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.266: Task Select Proof for Archiving

Task Store Archiving of Proof T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Store Archiving of Proof T2L-T2LF
Task Type	Send task
Description	When the Proof of Union Status system has selected the proof that is to be archived, the system sends the archiving details of a Proof to the CR and waits for a reply/confirmation that the archiving of the Proof has been successfully stored. All information related to the archiving of the Proof of Union status are included in the update of the Proof of Union status assigned to the MRN. The status of the Proof in the CR is set to "Expired". Final situation: The updated proof is recorded in the CR and is now centrally available.
Actor	Proof of Union Status System
Input Data	Proof Archiving Reference Number Proof Archiving Date Register Archiving of Proof Operation Information T2L/T2LF
Output Data	C_PUT_ARC
Previous Objects	Select Proof for Archiving
Information Exchange	Register Archiving of Proof T2L/T2LF
Requirements	PUS_FUR_0011
Data Set	
Events	
State	

Table 5.267: Task Store Archiving of Proof T2L-T2LF

Event Receipt of Notification for the Registration of the Archiving of Proof

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	Receipt of Notification for the Registration of the Archiving of Proof
Event Type	Message intermediate event (catch)
Description	PoUS receives a notification about the registration of Proof Archiving.
Previous Objects	Central Repository Store Archiving of Proof T2L-T2LF

Table 5.268: Event Receipt of Notification for the Registration of the Archiving of Proof

Task Record Notification for the Registration of Archiving - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Notification for the Registration of Archiving - T2L-T2LF
Task Type	Service task
Description	When the confirmation from the CR, that the proof assigned to the given MRN has been successfully archived is received, the data elements following this are automatically recorded in the Proof of Union Status system - linked to the reference number.
Actor	Proof of Union Status System
Input Data	Proof Archiving Reference Number
Output Data	C_PUS_ARR
Previous Objects	Receipt of Notification for the Registration of the Archiving of Proof
Information Exchange	Notification for the Registration of Archiving
Requirements	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.269: Task Record Notification for the Registration of Archiving - T2L-T2LF

Task Record Proof Archiving Details

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Record Proof Archiving Details
Task Type	Service task
Description	When the Proof has been archived in the CR, the system automatically set the respective "Archived Indication" to "Yes". Final situation:

	The Proof of Union Status system updates the Archived Indication for a specific MRN.
Actor	Proof of Union Status System
Input Data	Proof Archiving Reference Number Proof for Archiving
Output Data	Proof for Archiving
Previous Objects	Record Notification for the Registration of Archiving - T2L-T2LF
Information Exchange	
Requirements	PUS_FUR_0006
Data Set	
Events	
State	

Table 5.270: Task Record Proof Archiving Details

Task Identify if Archived Proof was Created by National PoUS System

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if Archived Proof was Created by National PoUS System
Task Type	Service task
Description	When the archiving of the Proof has been recorded, the Proof of Union Status system will identify if the proof was created by a National PoUS system or not. If the "National System Request Indication" of the Proof (as retrieved from the CR) is "Yes", the Proof was created by a National PoUS system. Additionally, in case the Proof was created by a National PoUS system, the respective Member State will be identified from the "Competent Customs Office", that was responsible for the creation of the Proof. Final situation: Yes – The Proof was created by a National PoUS system. No – The Proof was created by the Central PoUS system.
Actor	Proof of Union Status System
Input Data	Competent Customs Office Proof Archiving Reference Number Proof Operation Information for T2L-T2LF
Output Data	Result Check if Proof was Created by National PoUS System Member State
Previous Objects	Record Proof Archiving Details

Information Exchange	
Requirements	PUS_FUR_0053 PUS_FUR_0054
Data Set	
Events	
State	

Table 5.271: Task Identify if Archived Proof was Created by National PoUS System

Task Notify Person Concerned/Authorised Issuer about Archiving of Proof - T2L-T2LF

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify Person Concerned/Authorised Issuer about Archiving of Proof - T2L-T2LF
Task Type	Send task
Description	The MRN of the proof that has been archived and the archiving details are automatically sent to the PC or AI in the Proof Archiving Notification. Final situation: A T2L/T2LF Proof Archiving Notification is sent to the PC or AI. Simultaneously a notification is sent to the respective National PoUS system, in case the Proof was created by a National PoUS system.
Actor	Proof of Union Status System
Input Data	Proof Archiving Reference Number E_PAR_NOT
Output Data	
Previous Objects	Record Proof Archiving Details
Information Exchange	Proof Archiving Notification T2L/T2LF
Requirements	PUS_FUR_0005
Data Set	
Events	
State	

Table 5.272: Task Notify Person Concerned/Authorised Issuer about Archiving of Proof - T2L-T2LF

Task Notify National PoUS System about Proof Archiving

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Notify National PoUS System about Proof Archiving
Task Type	Send task

Description	When the Proof was created by a National PoUS system, a notification will automatically be sent to the National PoUS system to notify it of the archive of the Proof. Simultaneously a notification is sent to the PC or AI.
Actor	Proof of Union Status System
Input Data	C_PAR_NAN
Output Data	
Previous Objects	Proof was Created in a National PoUS System?
Information Exchange	Notification of National PoUS System on Proof Archiving - T2L-T2LF
Requirements	PUS_FUR_0036
Data Set	
Events	
State	

Table 5.273: Task Notify National PoUS System about Proof Archiving

Task Identify if All Proofs Have Been Archived

TASK ATTRIBUTE NAME	TASK ATTRIBUTE VALUE
Task Name	Identify if All Proofs Have Been Archived
Task Type	Service task
Description	When all the involved parts have been notified about the archiving of a Proof, the system will identify if all retrieved Proofs have been archived. If more Proofs need to be archived, the system will handle the archiving of the next Proof. If all retrieved Proofs have been archived the process will end. Final situation: - Yes: All Proofs have been archived and the process ends; - No: All Proofs haven't been archived and the process will continue with the archiving of the next Proof.
Actor	Proof of Union Status System
Input Data	Proofs to Be Archived Proof Archiving Reference Number
Output Data	Result Check If All Proof Proofs Have Been Archived Proofs to Be Archived
Previous Objects	Notify National PoUS System about Proof Archiving Proof was Created in a National PoUS System? Notify Person Concerned/Authorised Issuer about Archiving of Proof - T2L-T2LF

Information Exchange	
Requirements	PUS_FUR_0049
Data Set	
Events	
State	

Table 5.274: Task Identify if All Proofs Have Been Archived

Event All Proofs are Archived

EVENT ATTRIBUTE NAME	EVENT ATTRIBUTE VALUE
Event Name	All Proofs are Archived
Event Type	End event
Description	The process ends here when all Proofs are Archived.
Previous Objects	Have All Proofs Been Archived?

Table 5.275: Event All Proofs are Archived

6. STATE TRANSITION DIAGRAMS

6.1. T2L/T2LF Endorsement Request Lifecycle

Model Description: The State Transition Diagram depicts the states of the Endorsement Request submitted to the Competent Customs Office.

When an Endorsement Request from a Person Concerned is submitted, the state of the request is set to "Waiting for Decision".
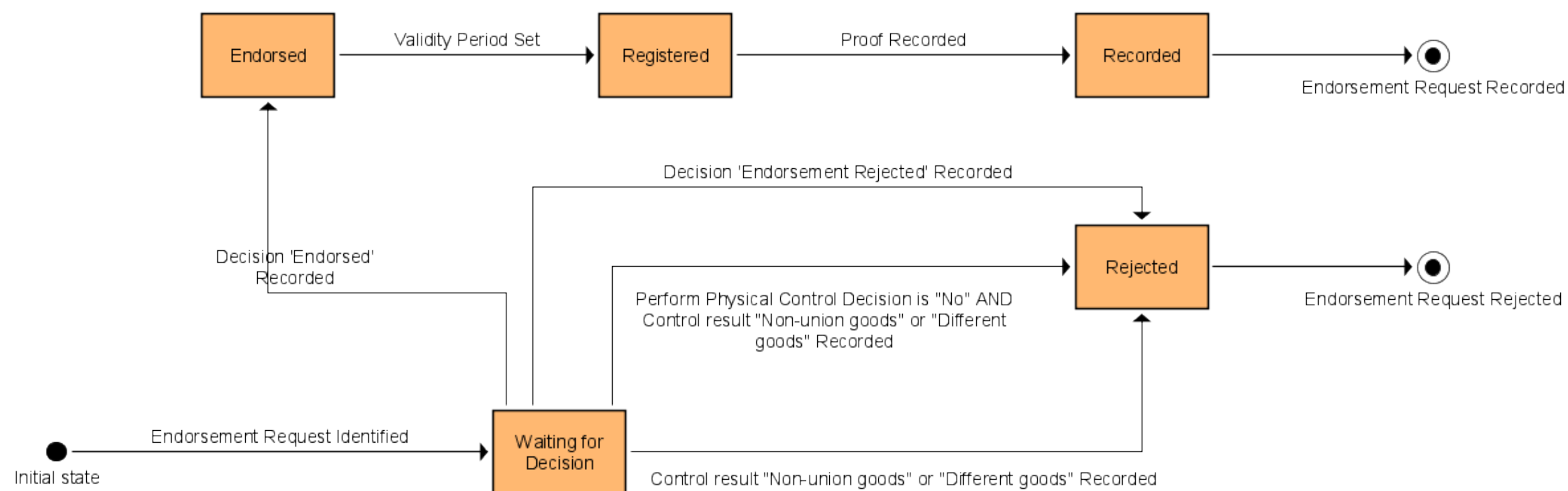
While the Endorsement Request is at this state, the following events can happen:

- The goods are controlled (only documentary checks - no physical control) and the result of this control is either "Non-union goods" or "Different goods". The state of the Endorsement Request is set to "Rejected";
- The goods are controlled (both documentary and physical checks) and the result of this control is either "Non-union goods" or "Different goods". The state of the Endorsement Request is set to "Rejected";
- The Endorsement Request is endorsed. The state of the Endorsement Request is set to "Endorsed".
- The Endorsement Request is not endorsed. The state of the Endorsement Request is set to "Rejected".

Once an MRN is issued and the validity period is set, the state of the Endorsement Request becomes "Registered".

Finally when the Proof is recorded in the Central Repository, the state is set to "Recorded".

So the final states of an Endorsement Request may be either "Rejected" or "Recorded".

6.2. T2L/T2LF Proof Presentation Notification Lifecycle

Model Description: The State Transition Diagram depicts the states of the Proof Presentation Notification submitted to the Customs Office of Presentation.

When an Proof Presentation Notification from an Economic Operator at Arrival is submitted, the state of the notification is set to "Waiting for Proof Details from CR";

Once the Proof corresponding to a given MRN is retrieved, the following case can happen:

- The status of the retrieved Proof is not "Valid" and/or the Economic Operator at Arrival has no access to the retrieved Proof. The state is set to "Rejected";

- The status of the retrieved Proof is "Valid" and the Economic Operator at Arrival has access to the retrieved Proof. The state is set to "Waiting for Use of Proof Decision".

While the Proof Presentation Notification is at this state, the following events can happen:
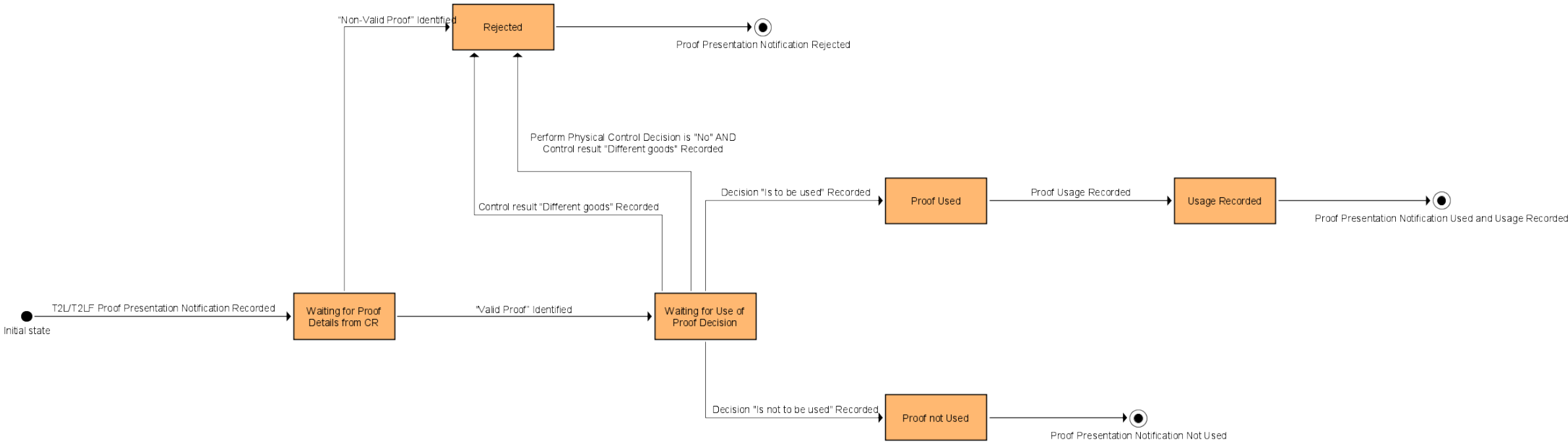
- The goods are controlled (only documentary checks - no physical control) and the result of this control is either "Satisfactory" or "Different goods" or "Missing goods" or "Excess goods". When the result of this control is "Different goods" the state of the Proof Presentation Notification is set to "Rejected";

- The goods are controlled (both documentary and physical checks) and the result of this control is either "Satisfactory" or "Different goods" or "Missing goods" or "Excess goods". When the result of this control is "Different goods" the state of the Proof Presentation Notification is set to "Rejected".

When no control is performed or the result of the control is "Satisfactory" or "Missing goods" or "Excess goods", the Customs Officer takes the decision to use or not use the Proof.

When the Customs Officer decides not to use the Proof, the state of the Proof Presentation Notification is set to "Proof not Used".

When the Customs Officer decides to use the Proof, the state of the Proof Presentation Notification is set to "Proof Used" and this decision is recorded in the Central Repository. Once recorded, the state of the Proof Presentation Notification is set to "Usage Recorded".

So the final states of a Proof Presentation Notification are "Rejected" or "Proof not Used" or "Usage Recorded".

6.3. T2L/T2LF Registration Request Lifecycle

Model Description: The State Transition Diagram depicts the states of the Registration Request submitted to the Competent Customs Office.
When an Registration Request from an Authorised Issuer is submitted, the state of the request is set to "Waiting for Registration";
Once an MRN is issued and the validity period is set, the state of the Registration Request becomes "Registered".
Finally when the Proof is recorded in the Central Repository, the state is set to "Recorded".
So the final state of a Registration Request is "Recorded".