|  |  |
| --- | --- |
|  | |
| Message Implementation Guide for NCTS P5 | |
| **Program** | Luxembourg Customs Clearance System |
| **Subject** | Technical Documentation |
| **Version** | 7.00 |
| **Release date** | 18/07/2025 |
| **Document reference** | LUCCS-MIG-NCTS P5 |

Table of Contents

[1 Introduction 8](#_Toc203659667)

[1.1 Purpose of the Document 8](#_Toc203659668)

[1.2 Intended Audience 8](#_Toc203659669)

[1.3 Structure of the Document 8](#_Toc203659670)

[1.4 Document History 8](#_Toc203659671)

[2 Registration 15](#_Toc203659672)

[2.1 Procedure 15](#_Toc203659673)

[2.2 Contact Persons 15](#_Toc203659674)

[3 NCTS P5 Specifications 16](#_Toc203659675)

[3.1 Transit normal procedure at departure 16](#_Toc203659676)

[3.1.1 Normal procedure at departure – release of goods 19](#_Toc203659677)

[3.1.2 Normal procedure at departure – write-off 19](#_Toc203659678)

[3.2 Specific scenarios at departure 20](#_Toc203659679)

[3.2.1 Declaration lodged prior to the presentation of the goods 20](#_Toc203659680)

[3.2.2 Simplified procedure at departure 30](#_Toc203659681)

[3.2.3 Amendment of the Transit Declaration – Classic scenario 30](#_Toc203659682)

[3.2.4 Invalidation of the transit declaration 33](#_Toc203659683)

[3.2.5 Control by Office of Departure 35](#_Toc203659684)

[3.2.6 Manage non satisfactory control 36](#_Toc203659685)

[3.2.7 Notification of Invalid Guarantee 37](#_Toc203659686)

[3.2.8 Amendment of the Transit Declaration after suggestion 40](#_Toc203659687)

[3.2.9 Notify to Amend Declaration (Export Followed by Transit) 42](#_Toc203659688)

[3.3 Transit normal procedure at Destination 45](#_Toc203659689)

[3.4 Specific scenarios at destination 46](#_Toc203659690)

[3.4.1 Simplified procedure at destination 46](#_Toc203659691)

[3.4.2 Control by Office of Destination 51](#_Toc203659692)

[3.5 Guarantee Management 54](#_Toc203659693)

[3.5.1 Query on guarantees 54](#_Toc203659694)

[3.5.2 Comprehensive guarantee update notification 55](#_Toc203659695)

[3.5.3 Comprehensive Guarantee cancellation and revocation notification 55](#_Toc203659696)

[3.6 Incident “En Route” 55](#_Toc203659697)

[3.7 Handle Enquiry & Recovery 56](#_Toc203659698)

[3.7.1 Handle Enquiry 56](#_Toc203659699)

[3.7.2 Handle Recovery 59](#_Toc203659700)

[4 Appendices 61](#_Toc203659701)

[4.1 EU Specifications 61](#_Toc203659702)

[4.1.1 Description 61](#_Toc203659703)

[4.1.2 Location 62](#_Toc203659704)

[4.2 XSD Schemas 62](#_Toc203659705)

[4.2.1 Description 62](#_Toc203659706)

[4.2.2 Location 62](#_Toc203659707)

[4.3 Code Lists 62](#_Toc203659708)

[4.3.1 Description 62](#_Toc203659709)

[4.3.2 Location 62](#_Toc203659710)

[4.4 Validation Rules 62](#_Toc203659711)

[4.4.1 Description 62](#_Toc203659712)

[4.4.2 Location 62](#_Toc203659713)

[4.5 LRN pattern 63](#_Toc203659714)

List of tables

Table 1: Reference Documents 6

Table 2: Abbreviations and Acronyms 7

Table 3: Normal procedure – departure - acceptance 19

Table 4: Normal procedure – departure – release of goods 19

Table 5: Normal procedure – departure – write-off 19

Table 6: Declaration lodged prior to the presentation of goods - acceptance 25

Table 7: Correction of the declaration lodged prior to the presentation of the goods 27

Table 8: Cancellation of the declaration prior to the presentation of the goods 29

Table 9: Amendment of the transit declaration – Classic scenario 33

Table 10: Invalidation of the transit declaration 34

Table 11: Control by the Office of Departure 36

Table 12: Manage non satisfactory control 37

Table 13: Notification of invalid guarantee 40

Table 14: Amendment of the transit declaration after suggestion 42

Table 15: Notify to Amend Declaration 45

Table 16: Normal procedure at destination 46

Table 17: Simplified Procedure at destination 51

Table 18: Control by Office of Destination 53

Table 19: Notification of Major Discrepancies 53

Table 20: Query on Guarantees 55

Table 21: Comprehensive Guarantee Update Notification 55

Table 22: Comprehensive Guarantee Cancellation and Revocation Notification 55

Table 23: Incident “En Route” 56

Table 24: Handle Enquiry 59

Table 25: Handle Recovery 60

List of figures

Figure 1: Transit Normal Procedure at Departure 17

Figure 2: Declaration lodged prior to presentation of the goods - acceptance 21

Figure 3: Correction of the declaration lodged prior to the presentation of the goods 26

Figure 4: Cancellation of declaration lodged prior to the presentation of the goods 28

Figure 5: Amendment of the transit declaration – Classic scenario 31

Figure 6: Invalidation of the transit declaration 33

Figure 7: Control by the Office of Departure 35

Figure 8: Manage non satisfactory control 36

Figure 9: Notification of Invalid Guarantee 38

Figure 10: Amendment of the transit declaration after suggestion 41

Figure 11: Notify to Amend Declaration 43

Figure 12: Normal procedure at destination 46

Figure 13: Simplified Procedure at destination 47

Figure 14: Control by Office of Destination 52

Figure 15:Notification of Major Discrepancies 53

Figure 16: LUCCS possible guarantee exchanges with the Holder of Transit Procedure 54

Figure 17: Incident “En Route” 56

Figure 18: Handle Enquiry 57

Figure 19: Handle Recovery 59

REFERENCE & APPLICABLE DOCUMENTS

This section contains the lists of all reference and applicable documents. When referring to any of the documents below, the bracketed reference will be used in the text, such as [[R01](#R01)].

REFERENCE DOCUMENTS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Ref. | Title | Reference | Version | Date |
| R01 | Functional System Specifications | FSS | 5.30 | 27/07/2021 |
| R02 | Design Document for National Transit Application | DDNTA | 5.15.2 | 01/12/2023 |
| R03 | Design Document for Common Operations and Methods | DDCOM | 20.4.1 | 27/09/2023 | |
| R04 | European Union Customs Data Model for Transit | [EUCDM](https://eucdm.softdev.eu.com/) | 6.2 | 31/03/2022 | |

Table 1: Reference Documents

APPLICABLE DOCUMENTS

N/A.

ABBREVIATIONS AND ACRONYMS

ABBREVIATIONS AND ACRONYMS

| Abbreviation | Meaning |
| --- | --- |
| ADA | Administration des Douanes et Accises |
| AES | Automated Export System |
| EFBT | Export Followed By Transit |
| EO | Economic Operator |
| IE | Information Exchange |
| LRN | Local Reference Number |
| LUCCS | Luxembourg Customs Clearance System |
| MRN | Master Reference Number |
| NCTS P5 | New Computerised Transit System Phase 5 |
| PDF | Portable Document Format |
| PNG | Portable Graphics Format |
| XSD | XML Schema Definition |
| XML | eXtensible Markup Language |

Table 2: Abbreviations and Acronyms

Definitions

N/A.

# Introduction

## Purpose of the Document

The purpose of this document is to provide details on the Luxembourg Customs Clearance System (LUCCS) flows and related messages regarding the NCTS Phase 5 and to be implemented for the B2G interface between the LUCCS and the Economic Operators’ systems.

In addition to this document, all the technical specifications to design and build messages are available in the appendices.

## Intended Audience

The present document is intended for the Economic Operators which business includes the management of customs transit formalities with the Luxembourg customs.

## Structure of the Document

The document is organized as follows:

* Chapter 1: Introduction – describes the scope and the objectives of the document.
* Chapter 2: Registration – provides further details on the registration procedure.
* Chapter 3: NCTS P5 Specifications – contains details of the activity flows for the NCTS P5 processes.
* Chapter 4: Appendices – provides the description and location of the XSD Schemas, the Code Lists, and the Validation Rules.

## Document History

| Version | Release Date | Description |
| --- | --- | --- |

|  |  |  |
| --- | --- | --- |
| 7.00 | 18/07/2025 | Updated EU business rule: R0448 (see file “NCTS P5 - Business Rules-v5.00.xlsx*”* in the “4. Validation Rules” folder)  Updated 57 types in file “stypes.xsd” (see Comparison of stypes P5 vs P6-v1.01(SfI-NPM).xlsx):   * AccessCodeContentType01, AccessCodeContentType02 * AdditionalIdentifierContentType01 * AuthorisationNumberContentType01 * AuthorityContentType01 * CityContentType01, CityContentType02, CityContentType03 * CombinedNomenclatureCodeContentType01, CombinedNomenclatureCodeContentType02 * ComplementOfInformationContentType01, ComplementOfInformationContentType02 * ContainerIdentificationNumberContentType01, ContainerIdentificationNumberContentType02 * ControlledByContentType01, ControlledByContentType02 * DescriptionContentType * DescriptionOfGoodsContentType01, DescriptionOfGoodsContentType02 * EMailAddressContentType01 * HouseNumberContentType01, HouseNumberContentType02 * IdentificationNumberContentType03, IdentificationNumberContentType04, IdentificationNumberContentType05 * IdentifierContentType01, IdentifierContentType02 * JustificationContentType01, JustificationContentType02 * LocationContentType01, LocationContentType02 * NameContentType01, NameContentType02 * OtherGuaranteeReferenceContentType01, OtherGuaranteeReferenceContentType02 * OtherThingsToReportContentType01, OtherThingsToReportContentType02 * PhoneNumberContentType01, PhoneNumberContentType02 * PlaceContentType01, PlaceContentType02 * PostcodeContentType01, PostcodeContentType02 * ReferenceNumberContentType01, ReferenceNumberContentType02, ReferenceNumberContentType04 * ReferenceNumberUCRContentType01, ReferenceNumberUCRContentType02, ReferenceNumberUCRContentType03 * ShippingMarksContentType01, ShippingMarksContentType02 * StreetAndNumberContentType01, StreetAndNumberContentType02 * TextContentType01, TextContentType02 * TIRHolderIdentificationNumberContentType01, TIRHolderIdentificationNumberContentType02   Updated nhtypes.xsd used for the definition of message IE061:   * group NMESSAGE * element messageType |

|  |  |  |
| --- | --- | --- |
| 6.01 | 18/11/2024 | Added 3 missing Code List (CL030, CL211, CL227) (see Code Lists Inventory-v3.02.xlsx)  Updated national xsd: tcl.xsd  Rule B1965 added on message CC029C (see NCTS P5 - Business Rules-v4.02.xlsx) |
| 6.00 | 09/10/2024 | Section 3.2.9 Notify to amend declaration (Export Followed by Transit) updated  Section 3.2.4.1 Invalidation request of the transit declaration updated  Sections 3.2.4.1.1 and 3.2.4.1.2 merged  Sections under 3.2 updated: Declaration amendment in case of non satisfactory control new feature  Section 3.4.1 Simplified procedure at destination updated to add a note about "state of seals" definition  Updated ctypes.xsd and stypes.xsd |
| 5.00 | 31/07/2024 | Section 3.2.9 updated  Updates related to implementation of RFC of list 37 and 39   * New rules added: R0220, B1964, R0219, B1819, B1965, B1966,R3062   Note: rule B1919 should not be implemented for the movement because of the known error KEKW\_NCTS\_0009   * Existing rule updated: R0364, B1823, C0153, C0001, C0343, E1301,R0506, R3060 * Existing rule deleted: C0450 |
| 4.01 | 31/01/2024 | Update to part 3.2.4 Invalidation of the Transit Declaration:   * Addition of sub-section 3.2.4.1.1 Invalidation request of the transit declaration inside the system * Update de la sous section 3.2.4.1.2 Invalidation request of the transit declaration outside the system |
| 3.01 | 01/12/02023 | Implementing changes linked to DDNTA 5.15.1 :  Update to part 3.3Transit normal procedure at destination  New data group added in messages:   * MESSAGE/HOLDEROFTHETRANSITPROCEDURE/CONTACTPERSON, in xsd CC060C * MESSAGE/REPRESENTATIVE and MESSAGE/REPRESENTATIVE/CONTACTPERSON, in xsd CC060C * MESSAGE/CONSIGNMENT/PREVIOUSDOCUMENT, in xsd CC043C * MESSAGE/CONSIGNMENT/HOUSECONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE, in xsd CC043C, CC029C * MESSAGE/CONSIGNMENT/HOUSECONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE/ADDRESS, in xsd CC043C, CC029C * MESSAGE/CONSIGNMENT/HOUSECONSIGNMENT/CONSIGNMENTITEM/PREVIOUSDOCUMENT, in xsd CC043C * MESSAGE/CONSIGNMENT/HOUSECONSIGNMENT/CONSIGNMENTITEM/TRANSPORTDOCUMENT, in xsd CC043C, CC029C * MESSAGE/CONSIGNMENT/HOUSECONSIGNMENT/CONSIGNMENTITEM/TRANSPORTCHARGES, in xsd CC029C   Business rules:   * New: B1091, B1016 * New: NBR0046, NBR0047, NBR0048 * New: G0026, G0034   Code List :   * New: CL294 (This code list is now used instead of the CL194, to determine whether an office is appropriate or not. See Guideline: G0034) |
| 2.03 | 25/08/2023 | Updated code list: NCL027 |
| 2.02 | 23/08/2023 | Added code lists: CL181 and CL182  Updates related to CC044C: in ctypes.xsd, element ‘identifier’ of ‘SealType02’, elements ‘type’ and ‘referenceNumber’ of ‘TransportDocumentType04’ are now all optional |
| 2.01 | 29/03/2023 | New version of DDNTA.v5.15.1  Guideline G0587 added to message IE013 and IE015: CC013C-RuleMappings, CC015C-RuleMappings, ncts\_p5-RuleMappings updated, definition of the guideline added to the NCTS P5 - Business Rules-v2.01.xlsx  Definition of rules C0587 and R0601 updated  New fields “amendmentLimitDateAndTime” and “dataToBeAmended“ added to message IE022 in case an amendment request has been rejected by Office of Departure and a new amendment is expected: ctypes.xsd and stypes.xsd updated  New code list: CL215 |
| 2.00 | 08/02/2023 | New version of the MIG applicable for LUCCS V5  National Business Rules updated: NBR0011, NBR0003  National Business Rule added: NBR0044  European Business Rules added: B1922  European Business Rule updated nationally: R0520  New code lists: NCL110, NCL027  WaiveSealJustificationType and JustificationTextType added to ctypes.xsd and stypes.xsd  Amendment of the Transit Declaration process updated (section 3.2.3) |
| 1.08 | 10/11/2022 | Rule G0167 and R0352 updated  European Business Rules updated: R0601 |
| 1.07 | 10/10/2022 | Updated email for Service Desk ADA (section 2.2)  National Business Rule updated: NBR0016 |
| 1.06 | 07/09/2022 | Update pattern of LanguageCodeType in stypes.xsd  National Business Rule updated: NBR0017  National Business Rule deleted: NBR0019  Rule B1848 validation added to message CC029C  New code lists: CL198 and CL610 |
| 1.05 | 13/06/2022 | Anonymisation des données personnelles |
| 1.04 | 13/06/2022 | National Business Rule updated: NBR0001  National Business Rule added: NBR0039, NRB0040, NBR0041, NBR0042, NBR0043  Section 3.2.9: note added about EFBT not supported until AES is available in production  Annexes updated to be compliant with DDNTA v5.15.0  ctypes.xsd nationally updated to make Place of loading DG optional in the message CC029C  LRN pattern definition added to the appendices |
| 1.03 | 09/12/2021 | Updates xsd related to CC025C, CC029C and CC043C:   * Rules B1827 and B2101 added to rule mappings of the 3 messages * Replace CommodityType07 by CommodityType04 in the ctypes.xsd for the 3 messages   National Business Rule updated: NBR0035 |
| 1.01 | 18/10/2021 | Implementing changes linked to DDNTA 5.14.0   * Introduction of technical validations and related rejection message (IE917) * Introduction of functional validation of message IE014 and message IE140 and related rejection message (IE906) * New version of all xsd * New data groups:   + MESSAGE/CONSIGNMENT/TRANSPORT CHARGES, in xsd CC0013C, CC0015C, CC0017C and CC0029C   + MESSAGE/CONSIGNMENT/HOUSE CONSIGNMENT/SUPPORTING DOCUMENT, in xsd CC0013C, CC0015C, CC0017C, CC0029C, CC0043C and CC0044C   + MESSAGE/CONSIGNMENT/HOUSE CONSIGNMENT/ADDITIONAL INFORMATION, in xsd CC0013C, CC0015C, CC0017C, CC0029C and CC0043C;   + MESSAGE/CONSIGNMENT/HOUSE CONSIGNMENT/CONSIGNMENT ITEM/TRANSPORT DOCUMENT in xsd CC0013C and CC0015C   + MESSAGE/TYPE OF CONTROLS, in xsd CC0060C and CC0061C   + MESSAGE/REQUESTED DOCUMENT, in xsd CC0060C and CC0061C * New data item:   + HEADER.LRN in xsd CC906C and CC917C * New code lists: CL213 and CL176 * Updates on existing code lists * European business rules updates   Implementing changes on national business rules:   * New national business rules: NBR0011, NBR0023, NBR0024, NBR0026, NBR0027, NBR0030, NBR0031, NBR0032, NBR0033, NBR0034, NBR0035, NBR0036, NBR0037, NBR0038, G0001 * National business rules removed: NBR0018 |
| 0.04 | 01/06/2021 | Implementing ADA comments submitted on 11/05/2021 |
| 0.03 | 20/04/2021 | Implementing ADA comments submitted on 19/04/2021 |
| 0.02 | 09/03/2021 | Initial version (after internal review) – Sent for Review |
| 0.01 | 15/02/2021 | Initial version (draft) – Sent for Information |

# Registration

## Procedure

The registration procedure is available at the Luxembourgish Customs website: <https://douanes.public.lu/>

## Contact Persons

|  |  |  |  |
| --- | --- | --- | --- |
| Contact | Role | Email | Tel |
| Service Desk ADA | Support technique et fonctionnel | [servicedesk@do.etat.lu](mailto:servicedesk@do.etat.lu) | +352 2818 2000 |

# NCTS P5 Specifications

NCTS automates the common and union transit procedures as well as control of the movements covered under the TIR procedure within the EU. NCTS also covers processing of safety and security data at entry and at exit (transit declaration with safety and security data).

The new NCTS Phase 5 implements the new requirements of the Union Customs Code and related legislation. The baseline specifications of NCTS P5 are the Functional Transit System Specifications (FTSS) and the Design Document for National Transit Application (DDNTA) specifications.

The below sections focus only on the process flows applicable to the Economic Operators and on the messages to be directly exchanged between the Economic operator system and the LUCCS system. Each process flow is depicted by a diagram and complemented with a task description. The diagrams are available in multiple formats (drawio, PDF and PNG) in the Appendix folder, under the subfolder ‘1. Business Process and messages flow’.

## Transit normal procedure at departure

The transit normal procedure for the Economic Operator at departure (Holder of the Transit Procedure) can be considered as a sequence of 3 steps:

* The acceptance of the transit declaration.
* The release of the goods under the transit procedure when the Office of Departure decides not to control the goods and when the guarantee formalities are fulfilled.
* The write-off of the transit procedure by the Office of Departure when all the formalities of the procedure are completed successfully at the Office of Destination.

Diagram

Description automatically generated

Figure 1: Transit Normal Procedure at Departure

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Perform technical validation of the declaration | This activity is triggered when the IE015 is received by the Office of Departure.  The flow moves on or the Transit Declaration is rejected with the ‘XML NACK’ error message (IE917) (see ‘Reject declaration below). | **IE015: Declaration Data [EO to LUCCS]**  This message triggers the start of the transit procedure at the Office of Departure.  The structure of this message is defined in “CC015C.xsd”. |
| Perform functional validation of the declaration | Following a successful technical validation, the IE015 is validated functionally.  The flow moves on or the declaration is rejected with the ‘Rejection from Office of Departure’ error message (IE056) (see ‘Reject Declaration’ below) |  |
| Notify pending acceptance | When the received transit declaration is correct, the message ‘Positive Acknowledge’ (IE928) is issued to the Economic Operator. | **IE928: Positive Acknowledge [LUCCS to EO]**  This message notifies the Economic Operator that the transit declaration is correct and is ‘pending for acceptance’.  The structure of this message is defined in “CC928C.xsd”. |
| Accept transit declaration | Following a successful validation, the transit declaration will be accepted or rejected by the Office of Departure.  In case the declaration is accepted the IE028 message is issued, otherwise the ‘Rejection from Office of Departure’ error message (IE056) (see ‘Reject Declaration’ below) is issued. |  |
| Notify declaration acceptance (MRN) | When the received transit declaration is accepted, the message ‘MRN Allocated’ (IE028) is issued to the Economic Operator. | **IE028: MRN Allocated**  This message notifies the Economic Operator that the transit declaration is accepted. The message contains the assigned Master Reference Number (MRN). From this point onwards, the MRN is to be used for all communications related to the accepted transit declaration.  The structure of this message is defined in “CC028C.xsd”. |
| Reject declaration | If the transit declaration is not valid or not accepted, an error message is issued to the Economic Operator system. The message contains details about the rejection reason. A new transit declaration is to be lodged. | **IE917: XML NACK (Technical error) [LUCCS to EO]**  The message notifies the Economic Operator that the Transit Declaration has been rejected due to a technical error. The message contains a list of errors.  The structure of this message is defined in CC917C.xsd  **IE056: Rejection from Office of Departure (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Transit Declaration has been rejected due to a business/functional error or is not accepted. The message contains a list of errors.  The structure of this message is defined in “CC056C.xsd”. |

Table 3: Normal procedure – departure - acceptance

### Normal procedure at departure – release of goods

Following acceptance of the transit declaration and when the Office of Departure decides not to control the goods and when all guarantee formalities are completed successfully, the Office of Departure releases the goods under the transit procedure and the journey of the goods to the place of destination can start.

|  |  |  |
| --- | --- | --- |
| Activity | Description | Involved message(s) |
| Release the goods for transit | This activity is triggered when the transit declaration is accepted and if   * The Office of Departure decides not to control the goods and * All guarantee formalities are completed successfully. | **IE029: Release for transit [LUCCS to EO]**  The structure of this message is defined in “CC029C.xsd”. |

Table 4: Normal procedure – departure – release of goods

### Normal procedure at departure – write-off

When the Office of Departure is notified about the successful completion of the transit procedure at the Office of Destination it will write-off the transit movement and release the registered guarantee.

|  |  |  |
| --- | --- | --- |
| Activity | Description | Involved message(s) |
| Write-off transit movement | This activity is closing the transit procedure. It results in the sending of the IE045 message to the Economic Operator and in releasing the registered guarantee. | **IE045: Write-off notification [LUCCS to EO]**  The structure of this message is defined in “CC045C.xsd”. |

Table 5: Normal procedure – departure – write-off

## Specific scenarios at departure

Although the following scenarios have the qualification ‘specific’ it is to be noted that for a given Economic Operator some of the scenarios will be the ones that they apply frequently or will even become the standard procedure for them (e.g., lodge the declaration prior to the presentation of the goods).

### Declaration lodged prior to the presentation of the goods

A transit declaration may be lodged prior to the expected presentation of the goods to the Office of Departure. If the goods are not presented within 30 days of lodging the transit declaration, the transit declaration is deemed not to have been lodged and will be rejected.

The main differences with the normal procedure are in the ‘acceptance’ sub-processes and in the possibilities to lodge corrections or to request to cancel the transit declaration until the moment of its acceptance.

#### Declaration lodged prior to the presentation of the goods – acceptance

Diagram, schematic

Description automatically generated

Figure 2: Declaration lodged prior to presentation of the goods - acceptance

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Perform technical validation of the declaration | This activity is triggered when the IE015 is received by the Office of Departure.  The flow moves on or the Transit Declaration is rejected with the ‘XML NACK’ error message (IE917) (see ‘Reject declaration / correction / presentation notification’ below). | **IE015: Declaration Data [EO to LUCCS]**  This message triggers the start of the transit procedure at the Office of Departure.  The structure of this message is defined in “CC015C.xsd”. |
| Perform functional validation of the declaration | Following a successful technical validation, the IE015 is validated functionally.  The flow moves on or the declaration is rejected with the ‘Rejection from Office of Departure’ (IE056) (see ‘Reject declaration / correction / presentation notification’ below) |  |
| Notify pending acceptance | When the received transit declaration is technically and functionally correct, the message ‘Positive Acknowledge’ (IE928) is issued to the Economic Operator.  Furthermore, the timer of 30 days for lodging the presentation notification starts. | **IE928: Positive Acknowledge [LUCCS to EO]**  This message notifies the Economic Operator that the transit declaration is syntactically and semantically correct and has the status ‘pending for acceptance’.  The structure of this message is defined in “CC928C.xsd”. |
| Perform Risk Analysis and take control decision | The Office of Departure may select the pre-lodged declaration for potential control of the goods prior to their presentation. |  |
| Notify control decision | When the Holder of the Transit Procedure or the representative has the AEO status (AEOF or AEOC), the Office of Departure notifies the Holder of the Transit Procedure about the intention to (after acceptance) control the goods, via the ‘Control Decision Notification’ (IE060) message. | **IE060: Control Decision Notification [LUCCS to EO]**  The structure of this message is defined in “CC060C.xsd”. |
| Wait for the Presentation Notification | **Movement under simplified procedure:** the Holder of the Transit Procedure must lodge the Presentation Notification (IE170) within 30 days following the lodging of the Pre-Lodged Declaration.  The flow moves on when the Presentation Notification is received (see ‘Perform technical validation of the presentation notification’ below), or stops in case the Presentation Notification is not received on time (i.e. timer expires), in which case the Pre-lodged Declaration is rejected with the ‘Rejection from Office of Departure’ error message (IE056) (see ‘Reject declaration / correction / presentation notification’ below)  **Movement under normal procedure:** the Customs Officer must (manually) accept the presentation and transit declaration upon the physical presentation of the goods at Office of Departure and within 30 days following the lodging of the Pre-Lodged Declaration.  There are two possible outcomes:   * the declared authorisations are still valid, and the flow moves on (see ‘Notify declaration acceptance (MRN)’ below) or; * the declared authorisations are still valid, and a correction is expected (see ‘Correction expected’ below) |  |
| Perform technical validation of the presentation notification | This activity is triggered when the IE170 is received by the Office of Departure.  The flow moves on or the Transit Declaration is rejected with the ‘XML NACK’ error message (IE917) (see ‘Reject declaration / correction / presentation notification’ below). | **IE170: Presentation Notification for the Pre-Lodged Declaration [EO to LUCCS]**  This message triggers the acceptance of the Pre-Lodged Declaration at the Office of Departure.  The structure of this message is defined in “CC170C.xsd”. |
| Perform functional validation of the Presentation Notification | Following a successful technical validation, the IE170 is validated functionally.  In addition, based on the information contained in the ‘Presentation Notification for the Pre-Lodged Declaration’ (IE170) message, the Office of Departure re-validates the Transit Declaration information (considering the ‘Declaration Data’ (IE015) and any latest ‘Declaration Amendment’ (IE013): see below under 3.2.1.4 ).  The flow moves on with the acceptance of the declaration or if the declaration is rejected with the ‘Rejection from Office of Departure’ error message (IE056) (see ‘Reject declaration / correction / presentation notification’ below) |  |
| Notify declaration acceptance (MRN) | Following the acceptance of the transit declaration, the message ‘MRN Allocated’ (IE028) is issued to the Economic Operator. | **IE028: MRN Allocated**  This message notifies the Economic Operator that the transit declaration is accepted. The message contains the assigned Master Reference Number (MRN).  From this point onwards, the MRN is to be used for all communications related to the accepted transit declaration.  The structure of this message is defined in “CC028C.xsd”. |
| Reject declaration / Reject correction / Reject presentation notification | **Movement under simplified procedure:** if the Transit Declaration or the Presentation Notification is not valid, or if the Presentation Notification is not received in time, an error message is issued to the Economic Operator system. The message contains details about the rejection reason. A new Transit Declaration or Presentation Notification is to be lodged.  **Movement under normal procedure:**  if the Transit Declaration is not valid or the Customs Officer does not accept the physical presentation of the goods in time, an error message is issued to the Economic Operator system. The message contains details about the rejection reason. A new Transit Declaration is to be lodged.  If the declared authorisations are no longer valid upon the physical presentation of the goods, the presentation and transit declaration is not accepted, and no rejection message is issued. A Declaration Correction (IE013) is to be lodged, if the Declaration Correction is not valid, an error message is issued to the Economic Operator system. The message contains details about the rejection reason and a new Declaration Correction is to be lodged. | **IE917: XML NACK (Technical error) [LUCCS to EO]**  The message notifies the Economic Operator that the Transit Declaration or the Presentation Notification or the Declaration Correction has been rejected due to a technical error. The message contains a list of errors.  The structure of this message is defined in CC917C.xsd  **IE056: Rejection from Office of Departure (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Transit Declaration or the Presentation Notification or the Declaration Correction has been rejected due to a business/functional error. The message contains a list of errors.  The structure of this message is defined in “CC056C.xsd”. |

Table 6: Declaration lodged prior to the presentation of goods - acceptance

#### Declaration lodged prior to the presentation of the goods – release

The process continues for the Holder of the Transit Procedure as for the normal procedure with the release of the goods. Please see 3.1.1.

#### Declaration lodged prior to the presentation of the goods – write-off

The transit procedure ends for the Holder of the Transit Procedure as for the normal procedure with the write-off step. Please see 3.1.2.

#### Correction of Declaration lodged prior to the presentation of the goods

Diagram

Description automatically generated

Figure 3: Correction of the declaration lodged prior to the presentation of the goods

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Perform technical validation of the correction | This activity is triggered when the IE013 is received by the Office of Departure.  The flow moves on or the Transit Declaration is rejected with the ‘XML NACK’ error message (IE917) (see ‘Reject correction’ below). | **IE013: Declaration Amendment [EO to LUCCS]**  The message must refer to the Local Reference Number (LRN) of the declaration lodged prior to the presentation of the goods.  The structure of this message is defined in “CC013C.xsd”. |
| Perform functional validation of the correction | Following a successful technical validation, the IE013 is validated functionally.  The flow moves on or the Correction is rejected with the ‘Rejection from Office of Departure’ (IE056) error message (see ‘Reject correction’ below) |  |
| Notify correction acceptance | When the received Correction is technically and functionally correct, the message ‘Amendment Acceptance’ (IE004) is issued to the Economic Operator. | **IE004: Amendment Acceptance [LUCCS to EO]**  This message notifies the Economic Operator that the Correction has been accepted.  The structure of this message is defined in “CC004C.xsd”. |
| Reject correction | If the received Correction is not valid or not accepted, an error message is issued to the Economic Operator system. The message contains details about the rejection reason. A new Correction of the declaration lodged prior to the presentation of the goods is to be lodged. | **IE917: XML NACK (Technical error) [LUCCS to EO]**  The message notifies the Economic Operator that the Correction has been rejected due to a technical error. The message contains a list of errors.  The structure of this message is defined in CC917C.xsd  **IE056: Rejection from Office of Departure (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Correction has been rejected due to a business/functional error. The message contains a list of errors.  The structure of this message is defined in “CC056C.xsd”. |

Table 7: Correction of the declaration lodged prior to the presentation of the goods

#### Cancellation of Declaration lodged prior to the presentation of the goods

Diagram

Description automatically generated

Figure 4: Cancellation of declaration lodged prior to the presentation of the goods

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Perform technical validation of the cancellation request | This activity is triggered when the IE014 is received by the Office of Departure.  The flow moves on or the Transit Declaration is rejected with the ‘XML NACK’ error message (IE917) (see ‘Reject cancellation request’ below). | **IE014: Declaration Invalidation Request [EO to LUCCS]**  The message must refer to the Local Reference Number (LRN) of the declaration lodged prior to the presentation of the goods.  The structure of this message is defined in “CC014C.xsd”. |
| Perform functional validation of the cancellation request | Following a successful technical validation, the IE014 is validated functionally.  The flow moves on or the Cancellation Request is rejected with the ‘Functional NACK’ error message (IE906) (see ‘Reject cancellation request’ below).  When the flow moves on, there are 2 possible outcomes: a positive or negative decision on the Cancellation Request. |  |
| Notify positive decision | When a positive decision is taken on the Cancellation Request, the message ‘Invalidation Decision’ (IE009) is issued to the Economic Operator with the data item <Decision> set to ‘1’ (=positive decision). | **IE009: Invalidation Decision [LUCCS to EO]**  This message notifies the Economic Operator about the decision taken on the received Cancellation Request.  The structure of this message is defined in “CC009C.xsd”. |
| Notify negative decision | When a negative decision is taken on the Cancellation Request, the message ‘Invalidation Decision’ (IE009) is issued to the Economic Operator with the data item <Decision> set to ‘0’ (=negative decision). | **IE009: Invalidation Decision [LUCCS to EO]**  This message notifies the Economic Operator about the decision taken on the received Cancellation Request.  The structure of this message is defined in “CC009C.xsd”. |
| Reject cancellation request | If the received Cancellation Request is not valid, an error message is issued to the Economic Operator system. The message contains details about the rejection reason. A new Cancellation Request is to be lodged. | **IE917:XML NACK (Technical error) [LUCCS to EO]**  The message notifies the Economic Operator that the Cancellation Request has been rejected due to a technical error. The message contains a list of errors.  The structure of this message is defined in CC917C.xsd  **IE906: Functional NACK (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Cancellation Request has been rejected due to a business/functional error. The message contains a list of errors.  The structure of this message is defined in “CC906C.xsd”. |

Table 8: Cancellation of the declaration prior to the presentation of the goods

### Simplified procedure at departure

When a transit declaration is submitted under simplified procedure (i.e. the ‘Declaration Data’ (IE015) message includes the Data Item <AUTHORISATION.Type> with the value ‘C521’ and the valid authorisation reference number), LUCCS checks that the Holder of the Transit Procedure, who is responsible for the declaration, is indeed authorised to use the simplified procedure at that Office of Departure.

LUCCS also checks the authorized ‘Location of goods’, where the customs officer from the Office of Departure can control the consignment, in case they decide to do that. When the Holder of the Transit Procedure uses seals, then LUCCS checks them against the seals mentioned in the Authorisation. LUCCS also checks the goods to be sure that none of them are excluded from the Authorisation.

From an activity flow and message exchange perspective the ‘Transit normal procedure at departure’ scenario (as explained under 3.1) or the specific scenario ‘Declaration lodged prior to the presentation of the goods’ (as explained under 3.2.1) is to be implemented, whatever is the choice of the Holder of the Transit Procedure.

### Amendment of the Transit Declaration – Classic scenario

Amendments made by the Holder of the Transit Procedure enable changes to the declaration data right until the movement is released for transit. No amendment requests by the Holder of the Transit Procedure are allowed before the declaration is accepted and after it is released for transit. Moreover, amendment requests are rejected when declaration is under the status ‘Under Control’, when there is a pending invalidation request or if there is pending amendment request.

Diagram

Description automatically generated

Figure 5: Amendment of the transit declaration – Classic scenario

|  |  |  |
| --- | --- | --- |
| Activity | Description | Involved message(s) |
| Perform technical validation of the declaration amendment | This activity is triggered when the IE013 is received by the Office of Departure.  The Economic Operator can send several Amendment requests in the period between the acceptance of the declaration and the release of the goods for transit but only once at a time.  The flow moves on or the Amendment is rejected with the ‘XML NACK’ error message (IE917) (see ‘Reject Amendment’ below). | **IE013: Declaration Amendment [EO to LUCCS]**  The message must refer to the Master Reference Number (MRN) of the declaration.  The structure of this message is defined in “CC013C.xsd”. |
| Perform functional validation of the declaration amendment | Following a successful technical validation, the IE013 is validated functionally.  The flow moves on or the Amendment is rejected with the ‘Rejection from Office of Departure’ error message (IE056) (see ‘Reject Amendment’ below) |  |
| Reject amendment | If the received Amendment is not valid, an error message is issued to the Economic Operator system. The message contains details about the rejection reason. A new Amendment of the declaration is to be lodged. | **IE917: XML NACK (Technical Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Amendment has been rejected due to a technical error. The message contains a list of the errors.  The structure of this message is defined in “CC917C.xsd”.  **IE056: Rejection from Office of Departure (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Amendment has been rejected due to a business/functional error. The message contains a list of errors.  The structure of this message is defined in “CC056C.xsd”. |
| Notify acceptance of the amendment | When a positive decision is taken on the Amendment Request the message ‘Amendment Acceptance’ (IE004) is issued to the Economic Operator. | **IE004: Amendment Acceptance [LUCCS to EO]**  This message notifies the Economic Operator that the Amendment has been accepted.  The structure of this message is defined in “CC004C.xsd”. |
| Notify to amend declaration | When a negative decision is taken on the Amendment Request, the ‘Notification to Amend Declaration’ (IE022) message is sent to the Holder of the Transit Procedure.  That means that the Holder of the Transit Procedure must submit a ‘Declaration Amendment’ (IE013) message within the required timeframe.  If the amendment is not provided the movement is automatically not released for transit. | **IE022: Notification to Amend Declaration [LUCCS to EO]**  This message notifies the Economic Operator that the transit Declaration amendment must be updated in order to be accepted. The message contains details about updates expected and the limit date to provide the new declaration amendment request.  The structure of this message is defined in “CC022C.xsd”. |
| Notify ‘no release for transit’ | When the ‘Declaration Amendment’ (IE013) is not received within the required timeframe, the LUCCS system will automatically register the ‘no release’ decision for the transit movement and notify the Holder of the Transit Procedure with the ‘No Release for Transit’ (IE051) message. | **IE051: No Release for Transit [LUCCS to EO]**  The structure of this message is defined in “CC051C.xsd”. |

Table 9: Amendment of the transit declaration – Classic scenario

### Invalidation of the transit declaration

An already accepted transit declaration can be invalidated by the Holder of the Transit Procedure. After release for transit, invalidation is also possible, but only in certain cases (see next section 3.2.4.1).

Diagram

Description automatically generated

Figure 6: Invalidation of the transit declaration

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Perform technical validation of the invalidation request | This activity is triggered when the IE014 is received by the Office of Departure.  The flow moves on or the Invalidation Request is rejected with the ‘XML NACK’ error message (IE917) (see ‘Reject invalidation request’ below). | **IE014: Declaration Invalidation Request [EO to LUCCS]**  The message must refer to the Master Reference Number (MRN) of the declaration.  The structure of this message is defined in “CC014C.xsd”. |
| Perform functional validation of the invalidation request | Following a successful technical validation, the IE014 is validated functionally.  The flow moves on or the Invalidation Request is rejected with the ‘Functional NACK’ error message (IE906) (see ‘Reject invalidation request’ below).  When the flow moves on, there are 2 possible outcomes: a positive or negative decision on the Invalidation Request. |  |
| Notify positive decision | When a positive decision is taken on the Invalidation Request, the message ‘Invalidation Decision’ (IE009) is issued to the Economic Operator with the data item <Decision> set to ‘1’ (=positive decision). | **IE009: Invalidation Decision [LUCCS to EO]**  This message notifies the Economic Operator about the decision taken on the received Invalidation Request.  The structure of this message is defined in “CC009C.xsd”. |
| Notify negative decision | When a negative decision is taken on the Invalidation Request, the message ‘Invalidation Decision’ (IE009) is issued to the Economic Operator with the data item <Decision> set to ‘0’ (=negative decision). | **IE009: Invalidation Decision [LUCCS to EO]**  This message notifies the Economic Operator about the decision taken on the received Invalidation Request.  The structure of this message is defined in “CC009C.xsd”. |
| Reject invalidation request | If the Invalidation Request is not valid, an error message is issued to the Economic Operator system. The message contains details about the rejection reason. A new Invalidation Request is to be lodged. | **IE917: XML NACK (Technical Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Invalidation Request has been rejected due to a technical error. The message contains a list of the errors.  The structure of this message is defined in “CC917C.xsd”.  **IE906: Functional NACK (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Cancellation Request has been rejected due to a business/functional error. The message contains a list of errors.  The structure of this message is defined in “CC906C.xsd”. |

Table 10: Invalidation of the transit declaration

#### Invalidation request after release for transit

The Economic Operator can request the Office of Departure to invalidate the transit declaration after the goods are released for transit only in two (2) specific cases:

* Union goods have been declared in error for a transit procedure applicable only to non-Union goods, or
* goods have been erroneously declared under more than one transit declaration.

The invalidation request after release for transit must be submitted through message IE014.

The Economic Operator can send the message "Declaration invalidation request" (IE014) when the following two conditions are met:

* The status of the movement is "Movement released", "Enquiry recommended" or "Under enquiry procedure".
* No Arrival Notification (IE006), Notification Crossing Frontier (IE118), Notification Leaving Security Area (IE168) or Incident Notification (IE180) has been received.

If the above conditions are not met, the request must be rejected with message IE056.

When the Declaration Invalidation request is entered into the system and accepted the system will issue the ‘Positive Invalidation Decision’ (IE009) message.

### Control by Office of Departure

When the transit declaration is accepted it is possible that the Office of Departure decides to control the goods. This decision implies further message exchanges with the Holder of the Transit Procedure.

A diagram of a diagram

Description automatically generated

Figure 7: Control by the Office of Departure

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Notify control decision | This activity is triggered when the transit declaration is accepted and if the Office of Departure decides to control the goods.  The outcome of the control activity will result in the continuation of the business flow as follows:   * When the control results are satisfactory the ‘normal’ business flow will continue * When the results of the control are not satisfactory a release decision should be taken, to find out whether a declaration amendment is required, or whether the movement should be directly not released for transit. | **IE060: Control Decision Notification [LUCCS to EO]**  The structure of this message is defined in “CC060C.xsd”. |
| Continue procedure | When the controls are satisfactory the transit procedure continues with the guarantee registration. |  |
| Manage non satisfactory control | When the controls are not satisfactory, the customs office at departure will need to assess a new task: “Register release decision”, specified in the next paragraph. |  |

Table 11: Control by the Office of Departure

### Manage non satisfactory control

When the control results are not satisfactory, the release decision task makes it possible to exchange information with the Holder of the Transit procedure in order to:

* Notify non release for transit;
* Notify to amend declaration.

A diagram of a document

Description automatically generated

Figure 8: Manage non satisfactory control

|  |  |  |
| --- | --- | --- |
| Activity | Description | Involved message(s) |
| Register release decision | This activity is triggered when the transit declaration is controlled, and the control results were decided to be not satisfactory.  The outcome of the control activity will result in the continuation of the business flow as follows:   * When the release decision is “Non release”, the flow ends with the notification of not released for transit * When the decision is “Suggest amendment”, then an amendment request is expected from the Economic Operator within the time limit set by the customs office. The section 3.2.8 describes this specific scenario. |  |
| Notify ‘no release for transit’ | When the decision not to release the movement is taken from the release decision task, the Holder of the Transit Procedure will get the notification that the goods are not released. | **IE051: No Release for Transit [LUCCS to EO]**  The structure of this message is defined in “CC051C.xsd”. |
| Suggest amendment | When an amendment is suggested, the ‘Notification to Amend Declaration’ (IE022) message is sent to the Holder of the Transit Procedure.  That means that the Holder of the Transit Procedure must submit a ‘Declaration Amendment’ (IE013) message within the required timeframe. Please see section 3.2.8 for more details.  If the amendment is not provided the movement is automatically not released for transit. | **IE022: Notification to Amend Declaration [LUCCS to EO]**  This message notifies the Economic Operator that the transit Declaration amendment must be updated so that the control result is satisfactory. The message contains details about updates expected and the limit date to provide the new declaration amendment request.  The structure of this message is defined in “CC022C.xsd”. |

Table 12: Manage non satisfactory control

### Notification of Invalid Guarantee

When one of the checks of the registration of the guarantee usage failed, the Holder of the Transit Procedure is notified with the ‘Guarantee Not Valid’ (IE055) message that the declared guarantee is not valid.

Diagram

Description automatically generated

Figure 9: Notification of Invalid Guarantee

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Notify invalid guarantee | The Holder of the Transit Procedure is notified when the registration of the guarantee fails.  The following cases are to be considered: The Holder of the Transit Procedure   * does not take any action within the defined time period: the goods are not released. * does take action within the defined time period but actions are refused and exceed the defined number of retries (currently defined at ‘2’): the goods are not released. * invalidates the transit declaration within the defined time period and number of retries: the procedure stops. * amends the transit declaration with the correct guarantee details within the defined period and number of retries: the procedure continues. | **IE055: Guarantee Not Valid [LUCCS to EO]**  The structure of this message is defined in “CC055C.xsd”. |
| Continue procedure | The procedure continues when the Holder of the Transit Procedure issues a correct ‘Declaration Amendment’ (IE013) message containing **only** the amended and correct guarantee details data (please see 3.2.3 for the more detailed flow of an amendment of the transit declaration). | **IE013: Declaration Amendment [EO to LUCCS]**  The message must refer to the Master Reference Number (MRN) of the declaration.  The structure of this message is defined in “CC013C.xsd”.  **IE004: Amendment Acceptance [LUCCS to EO]**  This message notifies the Economic Operator that the Amendment has been accepted.  The structure of this message is defined in “CC004C.xsd”. |
| Stop procedure | The procedure is stopped when the Holder of the Transit Procedure issues a correct ‘Declaration Invalidation Request’ (IE014) message (please see 3.2.4 for the more detailed flow of an invalidation of the transit declaration). | **IE014: Declaration Invalidation Request [EO to LUCCS]**  The message must refer to the Master Reference Number (MRN) of the declaration.  The structure of this message is defined in “CC014C.xsd”.  **IE009: Invalidation Decision [LUCCS to EO]**  This message notifies the Economic Operator about the decision taken on the received Invalidation Request.  The structure of this message is defined in “CC009C.xsd”. |
| Notify ‘no release for transit’ | When the Holder of the Transit Procedure does not take any action within the required timeframe or the number of retries is exceeded (currently put at ‘2’), the LUCCS system will automatically register the ‘no release’ decision for the transit movement and notify the Holder of the Transit Procedure with the ‘No Release for Transit’ (IE051) message. | **IE051: No Release for Transit [LUCCS to EO]**  The structure of this message is defined in “CC051C.xsd”. |

Table 13: Notification of invalid guarantee

### Amendment of the Transit Declaration after suggestion

This section describes the amendment made by the Holder of the Transit Procedure following a suggestion for amendment from the release decision task, in the event that a control has been concluded to be not satisfactory.

A diagram of a company

Description automatically generated with medium confidence

Figure 10: Amendment of the transit declaration after suggestion

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Notify no release for transit | When the ‘Declaration Amendment’ (IE013) is not received within the required timeframe, the LUCCS system will automatically register the ‘no release’ decision for the transit movement and notify the Holder of the Transit Procedure with the ‘No Release for Transit’ (IE051) message. | **IE051: No Release for Transit [LUCCS to EO]**  The structure of this message is defined in “CC051C.xsd”. |
| Take decision on amendment | This activity is triggered when the IE013 is received by the Office of Departure. The customs can either:   * Accept the amendment request (1) * Reject it (2)   Unlike the classic amendment scenario, where the rejection is accompanied by a new IE022 message sent to the Holder of the Transit procedure, no new amendment request is expected. Depending on the decision taken on the amendment, the process returns either to a new control results task (1) or to a release decision task (2). |  |
| Notify acceptance of the amendment | When the received Amendment is valid and accepted by the customs office, the message ‘Amendment Acceptance’ (IE004) is issued to the Economic Operator. | **IE004: Amendment Acceptance [LUCCS to EO]**  This message notifies the Economic Operator that the Amendment has been accepted.  The structure of this message is defined in “CC004C.xsd”. |
| Register new control results | Please see section 3.2.5 |  |
| Notify amendment reject | If the received Amendment is not accepted, an error message (IE056) is issued to the Economic Operator system. | **IE056: Rejection from Office of Departure (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Amendment has been rejected due to a business/functional error. The message contains a list of errors.  The structure of this message is defined in “CC056C.xsd”. |
| Register a new release decision | Please see section 3.2.6. |  |

Table 14: Amendment of the transit declaration after suggestion

### Notify to Amend Declaration (Export Followed by Transit)

When the ‘Export Followed By Transit (EFBT)’ procedure is applied by the Holder of the Transit Procedure, then the transit declaration includes the following:

1. During the transition period: the data item <TRANSIT OPERATION.Additional declaration type> with the value “A” and at least one Export MRN referenced in the ‘Previous Document’ data group under the ‘Consignment Item’ data group
2. After the transition period: the data item <TRANSIT OPERATION.Additional declaration type> with the value “A” and at least one Export MRN referenced in the ‘Previous Document’ data group under the ‘House Consignment’ data group

Export MRN should be declared as a previous document of type N830 (Goods declaration for exportation).

When the transit declaration is accepted and there is subsequently an unsuccessful validation of the Export MRN(s), the Holder of the Transit Procedure will be notified with the ‘Notification to Amend Declaration’ (IE022) message and must issue a ‘Declaration Amendment’ (IE013) message with the correct Export MRN(s) within the required timeframe.

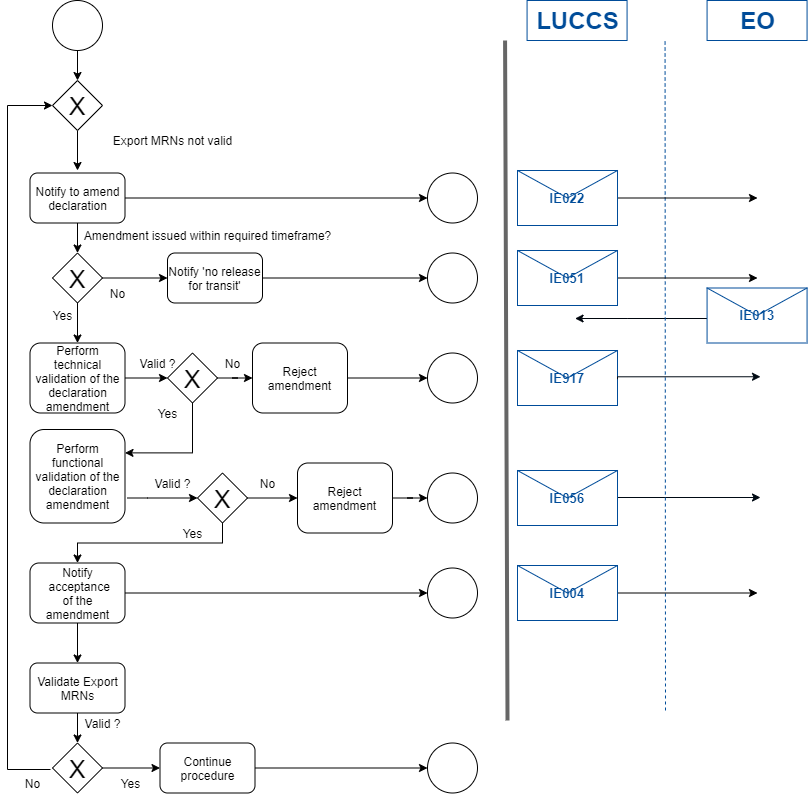


Figure 11: Notify to Amend Declaration

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Notify to amend declaration | When the Export MRNs are not validated successfully after the acceptance of the transit declaration, the ‘Notification to Amend Declaration’ (IE022) message is sent to the Holder of the Transit Procedure.  That means that the Holder of the Transit Procedure must submit a ‘Declaration Amendment’ (IE013) message with valid Export MRNs within the required timeframe.  If the amendment is not provided the movement is automatically not released for transit. | **IE022: Notification to Amend Declaration [LUCCS to EO]**  This message notifies the Economic Operator that the transit Declaration must be amended for the Export MRNs.  The structure of this message is defined in “CC022C.xsd”. |
| Notify ‘no release for transit’ | When the ‘Declaration Amendment’ (IE013) is not received within the required timeframe, the LUCCS system will automatically register the ‘no release’ decision for the transit movement and notify the Holder of the Transit Procedure with the ‘No Release for Transit’ (IE051) message. | **IE051: No Release for Transit [LUCCS to EO]**  The structure of this message is defined in “CC051C.xsd”. |
| Perform technical validation of the declaration amendment | This activity is triggered when the IE013 is received by the Office of Departure.  The flow moves on or the Amendment is rejected with the ‘XML NACK’ error message (IE917) (see ‘Reject Amendment’ below). | **IE013: Declaration Amendment [EO to LUCCS]**  The message must refer to the Master Reference Number (MRN) of the declaration.  The structure of this message is defined in “CC013C.xsd”. |
| Perform functional validation of the declaration amendment | Following a successful technical validation, the IE013 is validated functionally.  The flow moves on or the Amendment is rejected with the ‘Rejection from Office of Departure’ error message (IE056) (see ‘Reject Amendment’ below) |  |
| Notify acceptance of the amendment | When the received Amendment is technically and functionally correct, the message ‘Amendment Acceptance’ (IE004) is issued to the Economic Operator. | **IE004: Amendment Acceptance [LUCCS to EO]**  This message notifies the Economic Operator that the Amendment has been accepted.  The structure of this message is defined in “CC004C.xsd”. |
| Validate Export MRNs | The LUCCS system validates if the amended Export MRNs are valid.  If the Export MRNs are not successfully validated another ‘Notification to Amend Declaration’ (IE022) message is sent.  Else the procedure continues. |  |
| Continue procedure | The procedure continues when the amended Export MRNs are validated successfully. |  |
| Reject amendment | If the received Amendment is not valid or not accepted, an error message is issued to the Economic Operator system. The message contains details about the rejection reason. A new Amendment of the declaration is to be lodged. | **IE917: XML NACK (Technical Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Amendment has been rejected due to a technical error. The message contains a list of the errors.  The structure of this message is defined in “CC917C.xsd”.  **IE056: Rejection from Office of Departure (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Amendment has been rejected due to a business/functional error. The message contains a list of errors.  The structure of this message is defined in “CC056C.xsd”. |

Table 15: Notify to Amend Declaration

## Transit normal procedure at Destination

The process for the normal transit procedure starts at the Office of Destination with the registration of the Arrival Notification by a Customs Officer. The registration could be performed only when the goods arrived and are presented physically at Office of Destination. When the Office of Destination decides not to control the goods will be released without delay from transit.

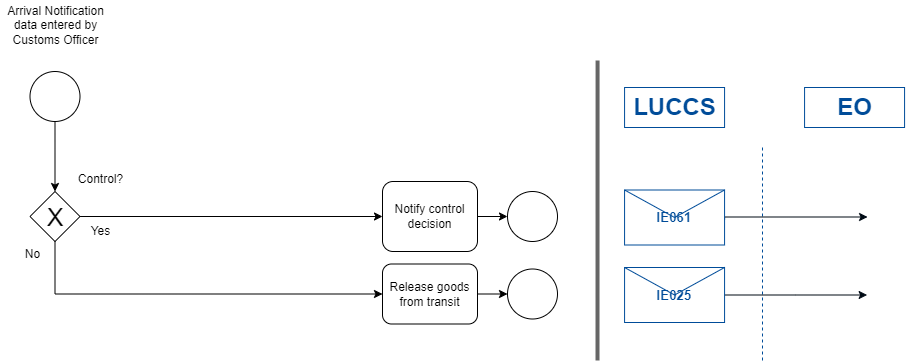


Figure 12: Normal procedure at destination

| Activity | Description | Involved message(s) |
| --- | --- | --- |
|  | The process starts at Office of Destination when:   * the Arrival Notification data is entered by the Customs Officer and the flow moves on (see ‘Notify control decision’) or; |  |
| Notify control decision | The Office of Destination can decide to control the goods.  Please see 3.4.2 for the continuation of the flow when the goods are controlled by the Office of Destination. | **IE061: Control Decision Notification at Destination [LUCCS to EO]**  This message notifies the Economic Operator that goods will be controlled by the Office of Destination.  The structure of this message is defined in “CC061C.xsd”. |
| Release goods from transit | The goods are released from transit. The Office of Destination sends the IE025 message to the Trader at Destination (with “Release Indicator” flag is equal to “1-Full release of goods (as per declaration) - Movement closed”). | **IE025: Goods Release Notification [LUCCS to EO]**  This message notifies the Economic Operator about the release of the goods from transit at the Office of Destination.  The structure of this message is defined in “CC025C.xsd”. |

Table 16: Normal procedure at destination

## Specific scenarios at destination

### Simplified procedure at destination

When the Trader at Destination sends the ‘Arrival Notification’ (IE007) message under simplified procedure (simplified procedure flag = ‘Yes’), the LUCCS system checks that the Trader at Destination is authorised (i.e. Authorised Consignee) to use simplified procedure at that Office of Destination. LUCCS also checks that the location where the consignment can be controlled is amongst the various authorised places specified in the Authorisation.

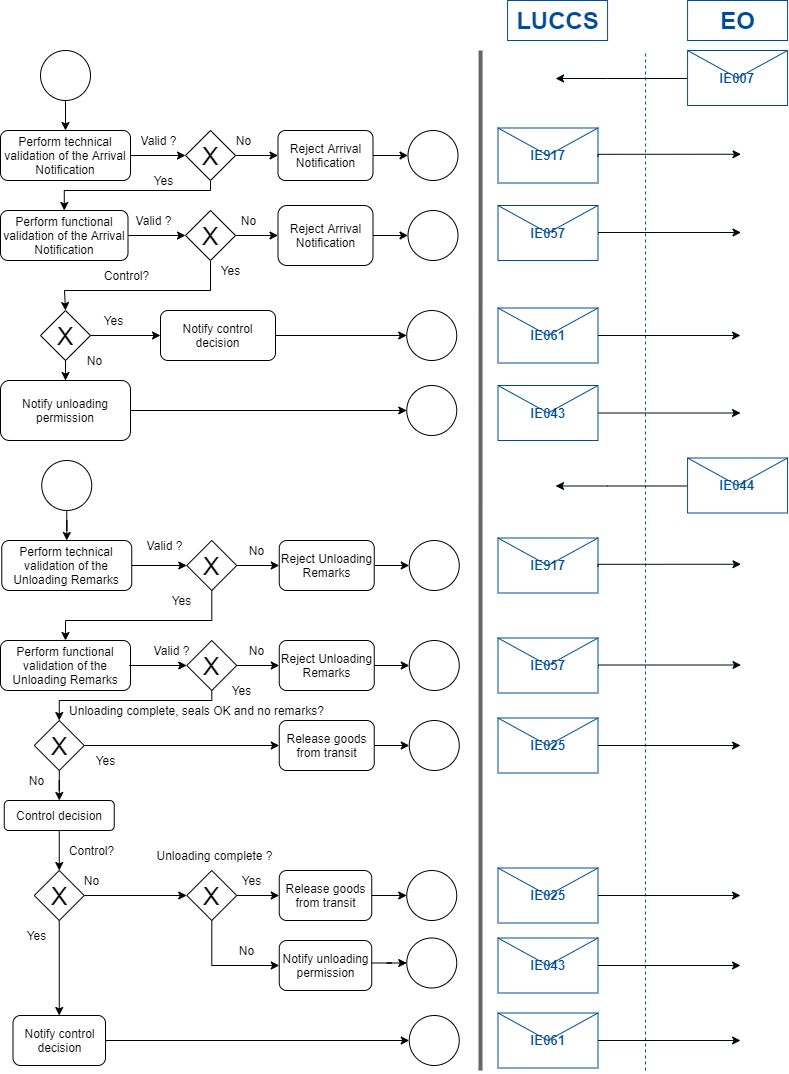


Figure 13: Simplified Procedure at destination

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Perform technical validation of the Arrival Notification | This activity is triggered when the IE007 is received by the Office of Destination.  The flow moves on or the Arrival Notification is rejected with the ‘XML NACK’ error message (IE917) (see ‘Reject Arrival Notification below). | **IE007: Arrival Notification [EO to LUCCS]**  The message must refer to the Master Reference Number (MRN) of the accepted declaration.  The structure of this message is defined in “CC007C.xsd”. |
| Perform functional validation of the Arrival Notification | Following a successful technical validation, the IE007 is validated functionally.  The flow moves on or the Arrival Notification is rejected with the ‘Rejection from Office of Destination’ error message (IE057) (see ‘Reject Arrival Notification’ below. |  |
| Notify control decision | The Office of Destination can decide to control the goods before the goods are unloaded at the location of the Authorised Consignee.  Please see 3.4.2 for the continuation of the flow when the goods are controlled by the Office of Destination. | **IE061: Control Decision Notification at Destination [LUCCS to EO]**  This message notifies the Economic Operator that goods will be controlled at the location of the Authorised Consignee.  The structure of this message is defined in “CC061C.xsd”. |
| Notify unloading permission | If the Office of Destination decides not to control the goods before unloading and to allow the unloading of the goods at the location of the Authorised Consignee. | **IE043: Unloading Permission [LUCCS to EO]**  The message notifies the Economic Operator that the goods can be unloaded.  The structure of this message is defined in “CC043C.xsd”. |
| Reject Arrival Notification | If the Arrival Notification is not valid or not accepted, an error message is issued to the Economic Operator system. The message contains details about the rejection reason. A new Arrival Notification is to be lodged. | **IE917: XML NACK (Technical Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Arrival Notification has been rejected due to a technical error. The message contains a list of the errors.  The structure of this message is defined in “CC917C.xsd”.  **IE057: Rejection from Office of Destination (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Arrival Notification has been rejected due to a business/functional error. The message contains a list of errors.  The structure of this message is defined in “CC057C.xsd”. |
| Control Decision | The Office of Destination can decide to control the goods or to allow the unloading to continue. |  |
| Perform technical validation of the Unloading Remarks | This activity is triggered when the IE044 is received by the Office of Destination.  The flow moves on or the Unloading Remarks message is rejected with the ‘XML NACK’ error message (IE917) (see ‘Reject Unloading Remarks below). | **IE044: Unloading Remarks [EO to LUCCS]**  The message must refer to the Master Reference Number (MRN) of the accepted declaration.  The structure of this message is defined in “CC044C.xsd”. |
| Perform functional validation of the Unloading Remarks | Following a successful technical validation, the IE044 is validated functionally.  The flow moves on or the Unloading Remarks message is rejected with the ‘Rejection from Office of Destination’ error message (IE057) (see ‘Reject Unloading Remarks’ below. |  |
| Release goods from transit | The goods are released from transit in the following cases:   * The Unloading Remarks message indicates that the unloading is complete (i.e. Unloading completion = ‘1-Yes) and that there are no unloading remarks (the state of seals is in good condition (i.e. State of seals = ‘1-Yes’) and we have no presence of Unloading Remarks (i.e. Conform flag = ‘1-Yes’)) * The Unloading Remarks message indicates that the unloading is not complete and/or there are unloading remarks. This requires a control decision by the Office of Destination. In case the unloading is complete and a no control decision is taken the goods can be released from transit.   The Office of Destination sends the IE025 message to the Trader at Destination (with “Release Indicator” flag is equal to “1-Full release of goods (as per declaration) - Movement closed”).  **Note:** In the message IE044 the field state of seal should be set to ‘1-Yes’ if the state of seals is in good condition or to ‘0-No’ if the state of seals is not in good condition. | **IE025: Goods Release Notification [LUCCS to EO]**  This message notifies the Economic Operator about the release of the goods from transit at the Office of Destination.  The structure of this message is defined in “CC025C.xsd”. |
| Notify unloading permission | The Unloading Remarks message indicates that the unloading is not complete and/or there are unloading remarks. This requires a control decision by the Office of Destination. In case the unloading is not complete and a no control decision is taken, the Office of Destination allows to continue with the unloading of the goods. | **IE043: Unloading Permission [LUCCS to EO]**  The message notifies the Economic Operator that the goods can be unloaded.  The structure of this message is defined in “CC043C.xsd”.  **IE057: Rejection from Office of Destination (Business/Functional Error) [LUCCS to EO]** |
| Notify control decision | Following the received Unloading Remarks information the Office of Destination decides to control the goods. | **IE061: Control Decision Notification at Destination [LUCCS to EO]**  This message notifies the Economic Operator that goods will be controlled at the location of the Authorised Consignee.  The structure of this message is defined in “CC061C.xsd”. |
| Reject Unloading Remarks | If the Arrival Notification is not valid or not accepted, an error message is issued to the Economic Operator system. The message contains details about the rejection reason. A new Arrival Notification is to be lodged. | **IE917: XML NACK (Technical Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Unloading Remarks message has been rejected due to a technical error. The message contains a list of the errors.  The structure of this message is defined in “CC917C.xsd”.  **IE057: Rejection from Office of Destination (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Unloading Remarks message has been rejected due to a business/functional error. The message contains a list of errors.  The structure of this message is defined in “CC057C.xsd”. |

Table 17: Simplified Procedure at destination

### Control by Office of Destination

The control procedure performed by the Office of Destination can result in the physical control of the goods. The following provides more details about the different outcomes when physical controls are performed.

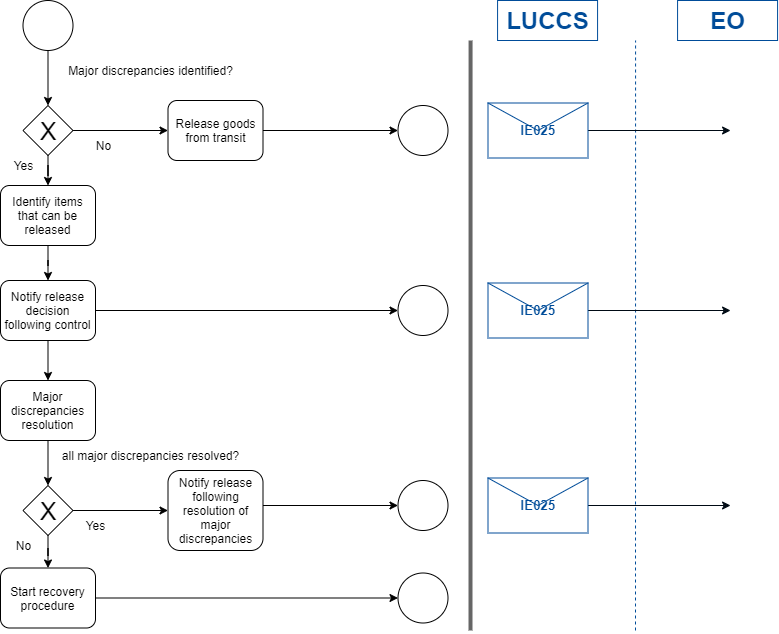


Figure 14: Control by Office of Destination

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Release goods from transit | The goods are released from transit when no major discrepancies are identified.  The Office of Destination sends the ‘Goods Release Notification’ (IE025) message to the Trader at Destination with “Release Indicator” flag equal to “1-Full release of goods (as per declaration) - Movement closed” | **IE025: Goods Release Notification [LUCCS to EO]**  The structure of this message is defined in “CC025C.xsd”. |
| Identify items that can be released | When the controls reveal major discrepancies, a decision will be taken if some consignment items of the transit movement can be released to the next procedure. |  |
| Notify release decision following control | Following the previous step, a ‘Goods Release Notification’ (IE025) message is sent to the Trader at Destination with the “Release Indicator”   * set to “4- No release” when no consignment items of the transit movement can be released or * set to “2- Partial release of goods” when some consignment items of the transit movement can be released to the next procedure. | **IE025: Goods Release Notification [LUCCS to EO]**  The structure of this message is defined in “CC025C.xsd”. |
| Major discrepancies resolution | The procedure to resolve the identified major discrepancies with the Holder of the Transit Procedure is performed. |  |
| Notify release following resolution of major discrepancies | Following the previous step and when the resolution of the major discrepancies is satisfactory a second ‘Goods Release Notification’ (IE025) message is sent to the Trader at Destination with the “Release Indicator”   * set to “1-Full release of goods (as per declaration) - Movement closed”. When all consignment items of the transit movement can be released or * set to “3 Partial release of goods - Movement closed” when not all consignment items of the transit movement are released to the next procedure. | **IE025: Goods Release Notification [LUCCS to EO]**  The structure of this message is defined in “CC025C.xsd”. |
| Start recovery procedure | If the major discrepancies are not resolved, no message is issued to the Trader at Destination and the Recovery Procedure is started. |  |

Table 18: Control by Office of Destination

When the Office of Departure is notified by the Office of Destination that the transit procedure has ended incorrectly, the Office of Departure notifies the Holder of the Transit Procedure that major discrepancies are reported in the destination control results with the ‘Discrepancies’ E\_DIS\_SND (IE019) message. It should be noted that the sorting out and the resolution of the discrepancies is a paper-based procedure that is handled outside the LUCCS system.

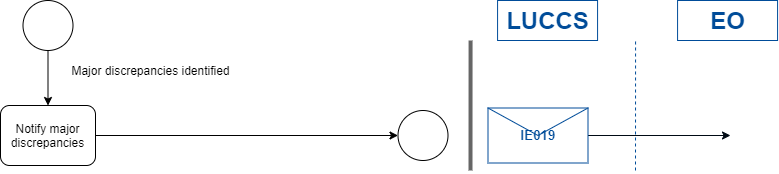


Figure 15:Notification of Major Discrepancies

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Notify major discrepancies | The Holder of the Transit Procedure is notified when major discrepancies have been identified at the Office of Destination. | **IE019: Discrepancies [LUCCS to EO]**  The structure of this message is defined in “CC019C.xsd”. |

Table 19: Notification of Major Discrepancies

## Guarantee Management

This chapter explains the different LUCCS system interactions which are possible between the Holder of the Transit Procedure and the Office of Guarantee. The following figure depicts the different use cases which are further explained below.

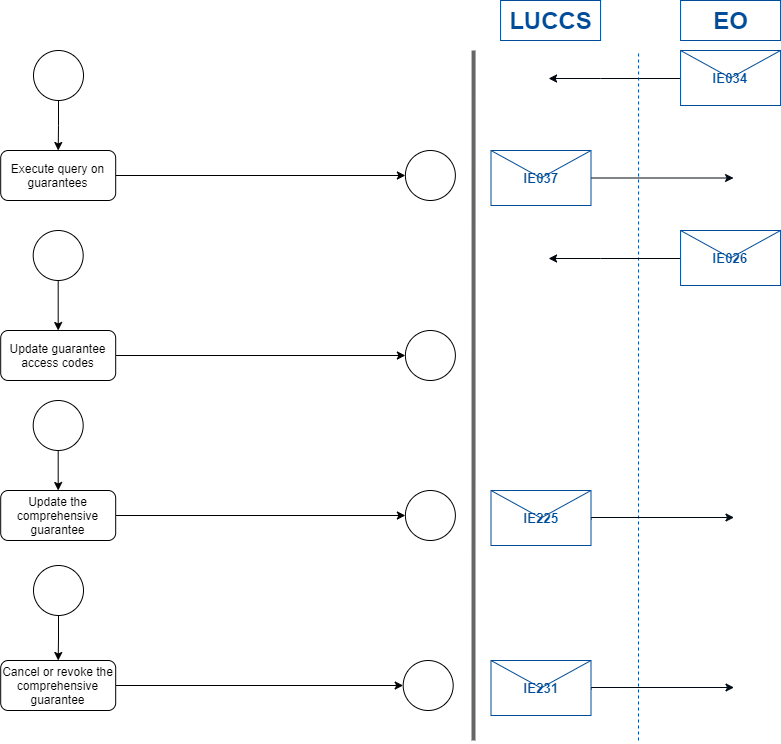


Figure 16: LUCCS possible guarantee exchanges with the Holder of Transit Procedure

### Query on guarantees

|  |  |  |
| --- | --- | --- |
| Activity | Description | Involved message(s) |
|  | This activity is triggered when the IE034 is received by the Office of Guarantee. | **IE034: Query on Guarantees [EO to LUCCS]**  The message must refer to one or several existing Guarantee Reference Numbers (GRN).  The structure of this message is defined in “CC034C.xsd”. |
| Execute query on guarantees | The system executes the query and replies with the requested information. | **IE037: Response Query on Guarantees [LUCCS to EO]**  The structure of this message is defined in “CC037C.xsd”. |

Table 20: Query on Guarantees

### Comprehensive guarantee update notification

|  |  |  |
| --- | --- | --- |
| Activity | Description | Involved message(s) |
| Update comprehensive guarantee | When the data related to a Comprehensive Guarantee is updated the Holder of Transit Procedure is notified with message IE0225. | **IE225: Guarantee Update Notification [LUCCS to EO]**  The structure of this message is defined in “CC225C.xsd”. |

Table 21: Comprehensive Guarantee Update Notification

### Comprehensive Guarantee cancellation and revocation notification

|  |  |  |
| --- | --- | --- |
| Activity | Description | Involved message(s) |
| Cancel or revoke the comprehensive guarantee | When the Comprehensive Guarantee is cancelled or revoked the Holder of Transit Procedure is notified with message IE0231. | **IE231: Comprehensive Guarantee Cancellation Notification [LUCCS to EO]**  The structure of this message is defined in “CC231C.xsd”. |

Table 22: Comprehensive Guarantee Cancellation and Revocation Notification

## Incident “En Route”

During the movement of goods under the Union or common transit procedure, incidents “En-Route” can happen. Without any undue delay after the incident, the carrier presents the goods together with the MRN of the transit declaration to the nearest customs Office of the National Administration in whose territory the means of transport is located at that time. This customs Office, named the Office of Incident Registration, informs the Customs Office of Departure which forwards the incident information to the Holder of the Transit Procedure through the ‘Forwarded Incident Notification (IE182) message.

Diagram

Description automatically generated

Figure 17: Incident “En Route”

|  |  |  |
| --- | --- | --- |
| Activity | Description | Involved message(s) |
| Notify incident “En Route” | The Holder of the Transit Procedure is notified with incident information when an incident occurred “En Route”. | **IE182: Forwarded Incident Notification To ED [LUCCS to EO]**  The structure of this message is defined in “CC182C.xsd”. |

Table 23: Incident “En Route”

## Handle Enquiry & Recovery

When the Office of Departure has not all required information to write-off the transit movement or irregularities have been identified the procedures ‘Handle Enquiry’ and/or ‘Handle Recovery’ can be started.

### Handle Enquiry

The Holder of the Transit Procedure will receive the ‘Request on Non-Arrived Movement’ (IE140) message when the Office of Departure cannot write-off the transit movement because it has not sufficient information on the consignee. The subsequent delivery of the information by the Holder of the Transit procedure will result in the write-off of the transit movement or in the start of the recovery procedure when the required information is not provided.

Diagram

Description automatically generated

Figure 18: Handle Enquiry

| Activity | Description | Involved message(s) |
| --- | --- | --- |
|  | The Enquiry procedure starts for the Holder of the Transit Procedure upon receipt of the ‘Request on Non-arrived Movement’ (IE140) message. | **IE140: Request on Non-arrived Movement’ [LUCCS to EO]**  The structure of this message is defined in “CC140C.xsd”. |
| Perform technical validation of the Information about Non-Arrived Movement | This activity is triggered when the IE141 is received by the Office of Departure.  The flow moves on or the ‘Information about Non-arrived Movement’ message is rejected with the ‘XML NACK’ error message (IE917) (see ‘Reject Information about Non-Arrived Movement below). | **IE141: Information about Non-arrived Movement [EO to LUCCS]**  The structure of this message is defined in “CC141C.xsd”. |
| Perform functional validation of the Information about Non-Arrived Movement | Following a successful functional validation, the IE141 is validated functionally.  The flow moves on or the Information about Non-Arrived Movement is rejected with the ‘Functional NACK’ error message (IE906) (see ‘Reject Information about Non-Arrived Movement’ below) |  |
| Negative reply from the Holder of the Transit Procedure | If the reply from the Holder of the Transit Procedure is negative, then the Recovery procedure will be started. | **IE035: ‘Recovery Notification’ [LUCCS to EO]**  The message notifies the Economic Operator that the Recovery Procedure for the specified transit movement (MRN and Declaration acceptance date) has started.  The structure of this message is defined in “CC035C.xsd”. |
| Write-off transit movement | If the reply from the Holder of the Transit Procedure is not negative and the provided information is sufficient then the transit movement will be written-off. | **IE045: ‘Write-off Notification’ [LUCCS to EO]**  The message notifies the Economic Operator that the transit movement is written-off.  The structure of this message is defined in “CC045C.xsd”. |
| Recovery starts | If the reply from the Holder of the Transit Procedure is not negative but the provided information is insufficient, and no alternative proof is provided then the Recovery procedure will be started. | **IE035: ‘Recovery Notification’ [LUCCS to EO]**  The message notifies the Economic Operator that the Recovery Procedure for the specified transit movement (MRN and Declaration acceptance date) has started.  The structure of this message is defined in “CC035C.xsd”. |
| Write-off transit movement | If the reply from the Holder of the Transit Procedure is not negative, the provided information is insufficient but alternative proof is provided then the transit movement will be written-off. | **IE045: ‘Write-off Notification’ [LUCCS to EO]**  The message notifies the Economic Operator that the transit movement is written-off.  The structure of this message is defined in “CC045C.xsd”. |
| Reject Information about Non-arrived Movement | If the Information about Non-arrived Movement message is not valid or not accepted, an error message is issued to the Economic Operator system. The message contains details about the rejection reason. A new Information about Non-arrived Movement message is to be issued. | **IE917: XML NACK (Technical Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Information about Non-arrived Movement message has been rejected due to a technical error. The message contains a list of the errors.  **IE906: Functional NACK (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Information about Non-Arrived Movement has been rejected due to a business/functional error or is not accepted. The message contains a list of errors.  The structure of this message is defined in “CC906C.xsd”. |

Table 24: Handle Enquiry

### Handle Recovery

The Recovery procedure can be initiated in different ways, in different contexts. The Recovery procedure can be initiated if the goods never arrive at any Office of Destination, or alternatively when the goods have arrived, but major discrepancies have been identified by the Customs Office of Destination. Other than that, any incident identified after the movement was released for transit can trigger the start of the Recovery procedure.

When the Recovery procedure is completed, the transit movement is written-off.

Diagram

Description automatically generated

Figure 19: Handle Recovery

|  |  |  |
| --- | --- | --- |
| Activity | Description | Involved message(s) |
| Notify Recovery | The Holder of the Transit Procedure is notified that the Recovery procedure for the specified transit movement has started. | **IE035: ‘Recovery Notification’ [LUCCS to EO]**  The message notifies the Economic Operator that the Recovery Procedure for the specified transit movement (MRN and Declaration acceptance date) has started.  The structure of this message is defined in “CC035C.xsd”. |
| Write-off transit movement | Once the Recovery Procedure is completed, the Holder of the Transit Procedure is notified that the transit movement has been written-off. | **IE045: ‘Write-off Notification’ [LUCCS to EO]**  The message notifies the Economic Operator that the transit movement is written-off.  The structure of this message is defined in “CC045C.xsd”. |

Table 25: Handle Recovery

# Appendices

Messages exchanged with the Economic Operators are validated regarding their technical structure and their content. The technical validation is related to the format of the message, while the functional validation is related to the content of the message, and particularly the value of several fields that are validated from existing and well-defined code lists.

Furthermore, validation rules and conditions are to be respected which are providing an increased quality of the provided data.

## EU Specifications

### Description

This appendix contains a set of documents elaborated by DG TAXUD interactions how NCTS should work in phase 5. This set of documents is composed of:

* Functional System Specifications [R01] - This document aims to identify the scope of the New Computerised Transit System (NCTS) and to provide detailed description of its functional specification. It is also intended to serve as a stable baseline for the NCTS detailed technical specification.
* Design Document for National Transit Application [R02] - The purpose of the DDNTA document is:
  + To state unambiguously what needs to be developed. This will be achieved by specifying the sequences of Information Exchanges to be supported, as a number of message exchange protocols, the State Transition Diagrams and the detailed structure and building rules of these Information Exchanges.
  + Regarding the Message Exchange Protocols and the State Transition Diagrams, this volume will also define any Transitional Message Exchange Protocols (Transitional scenarios) for NCTS in case they are different from Message Exchange Protocols in Post Transitional phase.
  + To define how the Information Exchanges, have to be performed and transported between the National Transit Applications. The message formatting as well as the transport mechanisms are described in the DDCOM volume.
* Design Document for Common Operations and Methods [R03] – This document defines:
  + How a National Customs Application can exchange information with Central Services via a manual (web browser) mode;
  + A number of principles for the NCAs that are common regardless of the transportation mechanism;
  + The format of messages (EDIFACT and XML);
  + How the messages need to be transported across the CCN/CSI.

### Location

The current version of the EU specifications related to NCTS P5 are published on the ADA public web portal along with this document.

## XSD Schemas

### Description

The NCTS P5-specific messages follow the CC[nnn]C.XSD pattern.

### Location

The XSD schemas specific to NCTS P5 are located in subfolder ‘2. Messages > XSD Schemas’ under the Appendix folder.

Notes: XSD present in this folder may be slightly different from the ones provided in the EU specifications. Those XSD should be used over the EU ones.

Sample messages are also provided. They are in the subfolder ‘2. Messages > XML Samples’.

## Code Lists

### Description

As mentioned in the introduction of this section, code lists are used to validate the content of specific fields of the messages.

### Location

All code lists are stored in the subfolder ‘3. Code Lists’ of the Appendix folder.

The description and possible values of all used code lists are documented in the Code Lists Inventory file.

## Validation Rules

### Description

The content of the messages must also be validated according to a set of business rules, that are provided as an attachment to this document.

### Location

The validation rules are stored in the subfolder ‘4. Validation Rules’ of the Appendix folder.

## LRN pattern

The LRN that is provided in the Transit declaration should follow the structure below:

A picture containing clock

Description automatically generated

Where:

* 1st and 2nd characters = current year
* 3rd = procedure code
* 4th to 6th character = unique identifier that is provided by Customs when you grant access to LUCCS
* 7th to 22nd characters = free

Procedure codes to be used for a transit declaration:

* ‘L’ if the Transit declaration includes ENS data for safety and security purposes [only] (security flag = 1);
* ‘K’ if the Transit declaration includes EXS data for safety and security purposes [only] (security flag = 2);
* ‘M’ if the Transit declaration includes ENS and EXS data for safety and security purposes [only] (security flag = 3);
* ‘J’ if the Transit declaration is not used for safety and security purposes (security flag =0).