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| Message Implementation Guide for NCTS P6 | |
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| **Subject** | Technical Documentation |
| **Version** | 3.00 |
| **Release date** | 29/09/2025 |
| **Document reference** | LUCCS-MIG-NCTS P6 |

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REFERENCE DOCUMENTS

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Ref. | Title | Reference | Version | Date |
| R01 | Functional System Specifications | FSS | 8.00 | 06/12/2022 |
| R02 | Design Document for National Transit Application | DDNTA | 6.4.1 | 27/06/2025 |
| R03 | Design Document for Common Operations and Methods | DDCOM | 21.4.0 | 19/12/2024 | |
| R04 | European Union Customs Data Model for Transit | [EUCDM](https://eucdm.softdev.eu.com/) | 7.0 | 04/04/2025 | |

Table 1: Reference Documents

# Document History

| Version | Release Date | Description |
| --- | --- | --- |
| 3.00 | 29/09/2025 | New version of the specifications provided by DGTAXUD and applicable for LUCCS V10 added (DDNTA-6.4.1-v1.00, DDCOM-21.4.0-v2.00).  XSD schemas updated according to DDNTA-6.4.1-v1.00 (folder “\Appendix-MIG-v10.2\2. Messages\XSD Schemas”).  Web link and instructions to get the latest version of Code Lists have been provided in appendix “Code Lists Inventory-LUCCS V10-v2.01.xlsx” .  Business rules updated in appendix “NCTS P6 - Business Rules-LUCCS V10-v2.00.xlsx”:   * B1969 removed * C0003, C0033 added * Rules added in the context of CERTEX certificates validation: NBR0050, NBR0051, NBR0053, NBR0054, NBR0055, NBR0056 added * NBR0057 added   Section 5.8 Transit procedure at office of transit added.  Scenario 5.2.7 CERTEX DUES certificate validation added. |
| 2.00 | 15/07/2025 | New version of the specifications provided by DGTAXUD and applicable for LUCCS V10 added (DDNTA-6.4.0-v2.00, DDCOM-21.4.0-v2.00).  3 Code List (CL030, CL211, CL227) added in appendix “*Code Lists Inventory-LUCCS V10-v2.00.xlsx*”.  XSD schemas updated according to DDNTA-6.4.0-v2.00 (folder “\*Appendix-MIG-v10.1\2. Messages\XSD Schemas”*).  Business rules updated in appendix “*NCTS P6 - Business Rules-LUCCS V10-v1.00.xlsx*”. |
| 1.00 | 03/10/2024 | Initial version containing only the specifications of NCTS P6 provided by DGTAXUD. |

# Abbreviation and Acronyms

| Abbreviation | Meaning |
| --- | --- |
| ADA | Administration des Douanes et Accises |
| AES | Automated Export System |
| [EU CSW-CERTEX](https://taxation-customs.ec.europa.eu/eu-single-window-environment-customs_en#the-european-union-customs-single-window-certificates-exchange-system-eu-csw-certex) | The European Union Customs Single Window Certificates Exchange System |
| DUES | Dual Use |
| 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 P6 | New Computerised Transit System Phase 6 |
| PDF | Portable Document Format |
| PNG | Portable Graphics Format |
| XSD | XML Schema Definition |
| XML | eXtensible Markup Language |

Table 2: Abbreviations and Acronyms

# 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 6 and to be implemented for the B2G interface between the LUCCS and the Economic Operators’ systems that will be applicable for LUCCS V10 (go-live in December 2025).

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

Please note the two following important points:

* ADA has chosen the Opt-out scenario, meaning traders are not authorized to lodge transit declarations with ENS particulars and does not exchange messages with the 'Transit ENS Data Processing Bridge' (TED).
* From the go-live of LUCCS V10 onward, only the NCTS P6 messages will be supported.

## Intended Audience

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

# Registration Procedure

## 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 P6 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 6 implements the new requirements of the Union Customs Code and related legislation. The baseline specifications of NCTS P6 are the Functional System Specifications (FSS-UCC NCTS P6), the EU Customs Functional and Business Requirements BPM Report (NCTS P6 L4 BPMs) 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 5.2.1.4 ).  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 5.1.1.

#### 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 5.1.2.

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

Diagram

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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

A diagram of a flowchart

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 ‘Rejection from Office of Departure’ (IE056) (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  **IE056: Rejection from Office of Departure (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 “CC056C.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 the reference of the holder’s SSE Authorisation should be declared. LUCCS also checks the goods to be sure that none of them are excluded from the ACR Authorisation.

From an activity flow and message exchange perspective the ‘Transit normal procedure at departure’ scenario (as explained under 5.1) or the specific scenario ‘Declaration lodged prior to the presentation of the goods’ (as explained under 5.2.1) 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 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.

After release for transit, invalidation is also possible, but only if additional conditions also are met (see next section 5.2.4.1).

A diagram of a flowchart

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 ‘Rejection from Office of Departure’ (IE056) (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”.  **IE056: Rejection from Office of Departure (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Invalidation 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 “CC056C.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 either the DUES certificate validation or 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 released 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 5.2.9 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 5.2.9 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

### CERTEX DUES certificate validation

When the control results are satisfactory, and if the following 3 conditions are met:

* at least one CERTEX DUES certificate is declared (supporting document of type X072 declared at any level),
* AND the holder of the transit procedure belongs to CL616 (CountryCodeDUES),
* AND the Export Followed By Transit procedure does not apply (see 5.2.10),

a validation of each of this type of certificate is performed with EU CWS-CERTEX. If at least one DUES certificate is not valid, the declaration is not released for transit, else the transit procedure continues with the guarantee registration.

Please note that other types of CERTEX certificates could be declared in addition to DUES certificate in transit declaration. National rules NBR0050, NBR0051, NBR0053, NBR0054, NBR0055, NBR0056have been added to allow this new validation.

Further information on restrictions related to CERTEX in the context of transit can be found in: <https://douanes.public.lu/fr/prohibitions-restrictions/certex.html>.

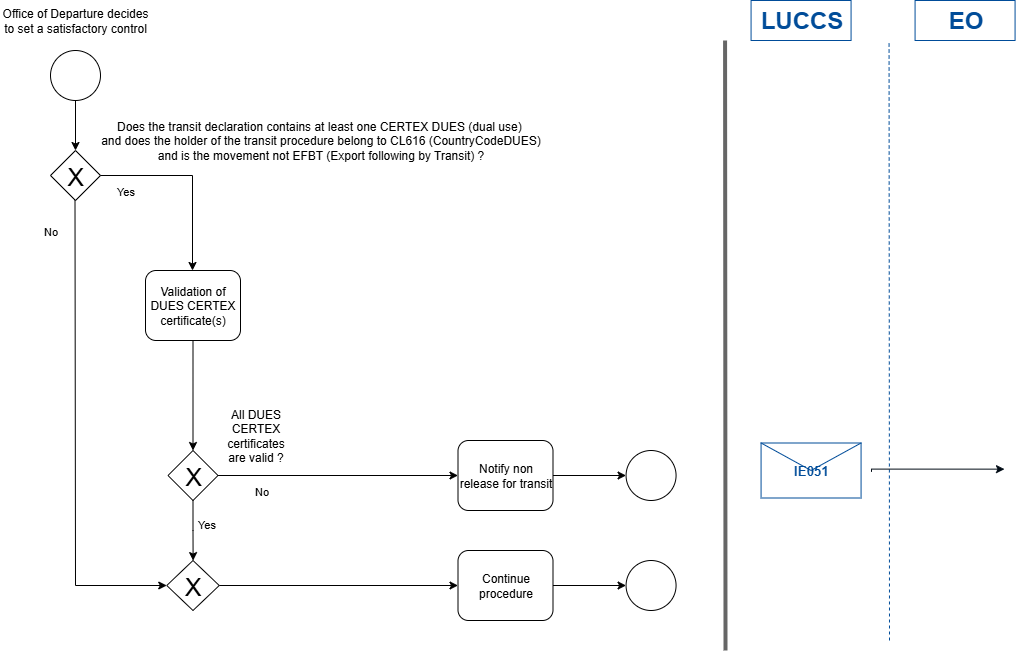


Figure 9: CERTEX DUES certificate validation

|  |  |  |
| --- | --- | --- |
| Activity | Description | Involved message(s) |
| Validation of CERTEX DUES certificate | This activity is triggered if in the transit declaration:   * at least one CERTEX DUES (dual use) certificate is declared (supporting document of type X072 declared at any level), * the holder of the transit procedure belongs to CL616 (CountryCodeDUES), * and the Export Followed By Transit procedure does not apply,   in this case a validation of all DUES certificate(s) concerned is done with EU CWS-CERTEX. |  |
| Notify ‘no release for transit’ | If at least one CERTEX DUES certificate is invalid, the declaration is not released for transit, the Holder of the Transit Procedure will get the notification that the goods are not released with a the CC051C having as no release motivation text “CERTEX goods clearance failed” (see message sample CC051C\_CERTEX\_DUES\_not\_valid). | **IE051: No Release for Transit [LUCCS to EO]**  The structure of this message is defined in “CC051C.xsd”. |
| Continue procedure | If CERTEX DUES certificate validation is not required or if all CERTEX DUES certificates are valid regarding EU CWS CERTEX, the transit procedure continues with the guarantee registration. |  |

Table 13: CERTEX DUES certificate validation

### 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 10: 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 5.2.3 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 5.2.4 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 14: 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 11: 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 5.2.5 |  |
| 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 5.2.6. |  |

Table 15: 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:

* 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 (maximum of 2 attempts allowed).

A diagram of a flowchart

Description automatically generated

Figure 12: 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 16: 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.

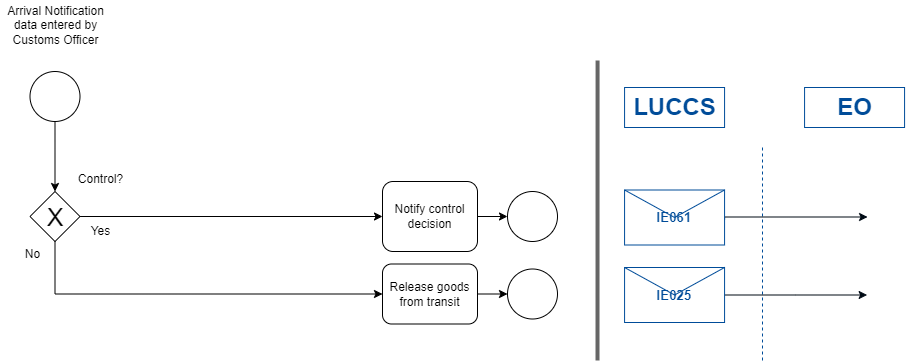


Figure 13: Normal procedure at destination

| 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 5.4.2 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 17: 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.

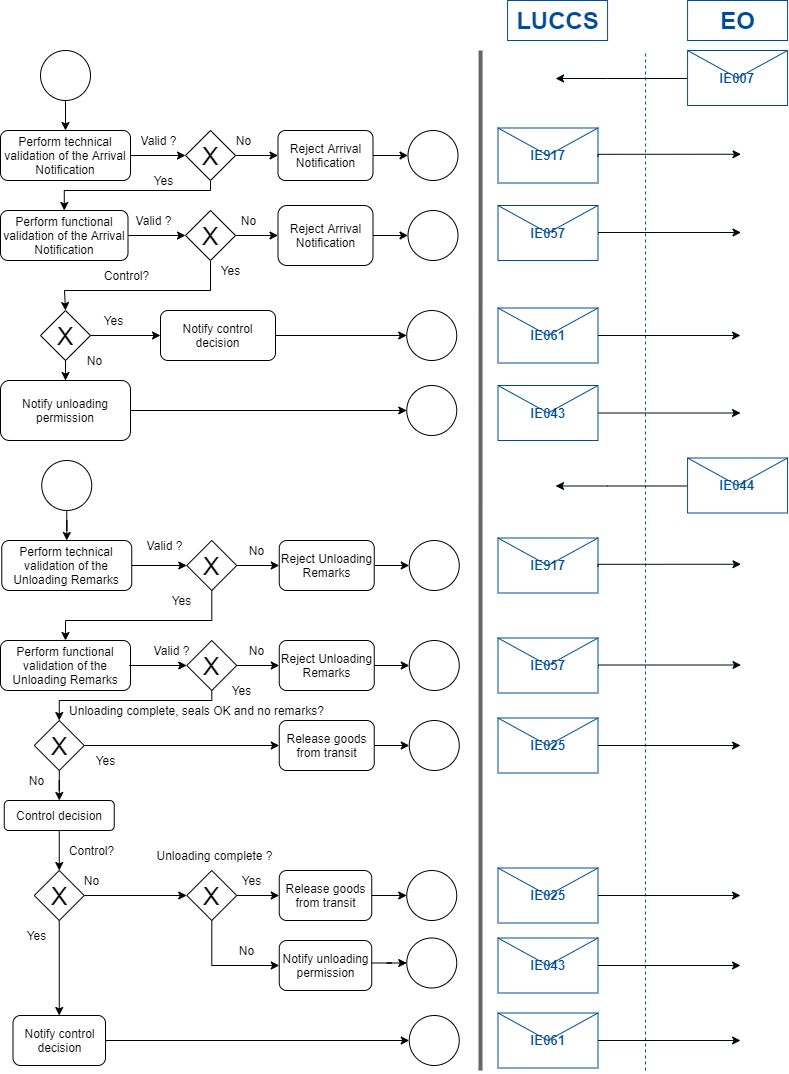


Figure 14: Simplified Procedure at destination

| 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 5.4.2 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 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 18: 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.

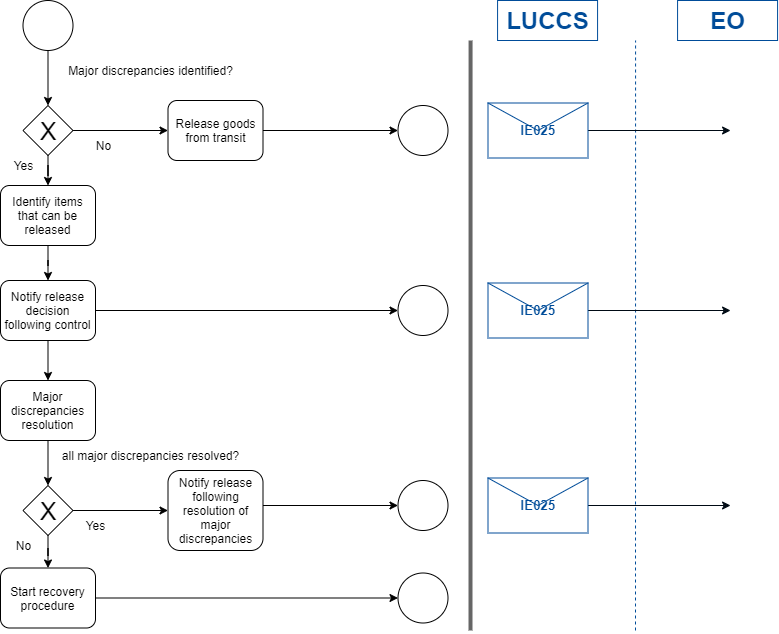


Figure 15: Control by Office of Destination

| 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 19: 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.

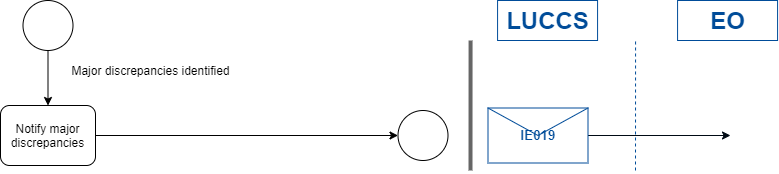


Figure 16:Notification of Major Discrepancies

| 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 20: 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.

A diagram of a diagram

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Figure 17: 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 21: 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 22: 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 23: 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. Types of incidents are defined in CL019 (see ‘3. Code Lists’ of the Appendix folder). 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 18: 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 24: 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 (IE141) 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.

A diagram of a flowchart

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Figure 19: 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 ‘Rejection from Office of Departure’ (IE056) (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.  **IE056: Rejection from Office of Departure (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 “CC056C.xsd”. |

Table 25: 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

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Figure 20: 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 26: Handle Recovery

## Transit procedure at office of transit

Upon arrival at the office of transit, the ‘Presentation Notification at office of transit’ (IE117) should be sent to notify the presentation of goods to Customs.

A diagram of a flowchart

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Figure 21: Transit procedure at office of transit

| Activity | Description | Involved message(s) |
| --- | --- | --- |
| Perform technical validation of the presentation | This activity is triggered when the IE117 is received by the Office of Transit.  The flow moves on or the Presentation Notification is rejected with the ‘XML NACK’ error message (IE917) (see ‘Reject presentation’ below). | **IE117: Presentation notification at office of transit [EO to LUCCS]**  This message triggers the start of the transit procedure at the Office of Transit.  The structure of this message is defined in “CC117D.xsd”. |
| Perform functional validation of the presentation | Following a successful technical validation, the IE117 is validated functionally.  The flow moves on or the Presentation Notification is rejected with the ‘Rejection from Office of Transit’ (IE058) (see ‘Reject presentation’ below) |  |
| Reject presentation | If the Presentation Notification is not valid an error message is issued to the Economic Operator system. The message contains details about the rejection reason. A new Presentation Notification is to be lodged. | **IE917: XML NACK (Technical error) [LUCCS to EO]**  The message notifies the Economic Operator that the Presentation Notification 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  **IE058: Rejection from Office of Transit (Business/Functional Error) [LUCCS to EO]**  The message notifies the Economic Operator that the Presentation 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 “CC058D.xsd”. |

Table 27: Transit procedure at office of transit

# 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 6 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 DDNTA.
* 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 P6 are published on the ADA public web portal along with this document.

## XSD Schemas

### Description

The NCTS P6-specific messages follow the CC[nnn]C.XSD or CC[nnn]D.XSD pattern.

### Location

The XSD schemas specific to NCTS P6 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 (in the subfolder ‘0. 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:

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