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| Message Implementation Guide for Discharge | |
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| **Subject** | Technical Documentation |
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# Document history

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| --- | --- | --- |
| Version | Release Date | Description |
| 1.00 | 08/08/2024 | Initial version describing the interfaces and processes available for Discharge. |
| 1.01 | 01/10/2024 | Business rules discharge modified and doc.xsd updated |

# Abbreviations and acronyms

|  |  |
| --- | --- |
| Abbreviation | Meaning |
| CN | Commodity Code |
| EO | Economic Operator |
| EORI | Economic Operator Registration and Identification |
| LRN | Local Reference Number |
| LUCCS | Luxembourg Customs Clearance System |
| MRN | Movement Reference Number |
| NTP | National Trader Portal |

# Introduction

The purpose of this document is to specify the Message Implementation Guide between the discharge service of the Luxembourg Customs Clearance System (LUCCS) and the Economic Operator.

Its scope is limited to B2G flows related to Import and Export declarations.

This version is applicable as of the **1st of December 2024.**

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

# Registration procedure

## Procedure

The registration procedure is available in 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 | +352 2818 2000 |

# Discharge specifications

Discharge is a process reserved for declarations under special procedures. Special procedures allow goods of non-EU origin to be imported/exported into the European Union (EU) with customs duties, VAT and commercial policy measures suspended, in order to be stored, used or processed before being re-exported outside the EU or released onto the European market.

## Conditions

The entry point to trigger a discharge procedure will be the authorisation that was used to place goods under the corresponding special procedure.

### Import declarations

Please refer to the Message Implementation Guide Document related to Import, for more details related to discharge procedures.

### Export declarations

Please refer to the Message Implementation Guide Document related to Export, for more details related to discharge procedures.

## Discharge messages

These messages are common to both the import and export systems.

### Discharge request submission

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| --- | --- | --- |
| Activity | Description | Involved message(s) |
| Discharge Temporary Admission Customs procedure  Discharge End Use Customs procedure  Discharge Inward Processing Customs procedure  Discharge Outward Processing Customs procedure  Discharge Customs Warehousing Customs procedure | The Discharge request is submitted to the discharge service.  The EO must provide his/her EORI as well as a unique request id, dependent on his/her unique identifier for LRN to be referenced in the LUCCS system.  Among other information, the EO must mention in the message the authorisation linked to the item(s) to be discharged, the commodity code(s), the MRN(s) depending on whether a discharge per MRN or CN is requested.  Since the period of validity of a special procedure is set according to the estimated time required to complete the planned operation, a request for an extension to the period initially granted is possible using the same DischargeRequest message.  A validation about the format, conditions and business rules required is performed. | **DischargeRequest: Discharge request [EO to LUCCS]**  This message shall be submitted by the Economic Operator, to initiate a discharge procedure. The message contains all the necessary discharge data.  The structure of this message is defined in “Dischargerequest.xsd” *(please see appendix 2. Messages – XSD Schemas).* |

### Discharge request acceptance / rejection

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| --- | --- | --- |
| Activity | Description | Involved message(s) |
| Discharge Temporary Admission Customs procedure  Discharge End Use Customs procedure  Discharge Inward Processing Customs procedure  Discharge Outward Processing Customs procedure  Discharge Customs Warehousing Customs procedure | The Discharge request is submitted to the discharge service, but the system rejects it due to an invalid XSD. | **CCI17A: Discharge response following a technical error [LUCCS to EO]**  <TechnicalErrorText> informs the recipient of the technical error.  The structure of this message is defined in “CCI17A.xsd” *(please see appendix 2. Messages – XSD Schemas).* |
| Discharge Temporary Admission Customs procedure  Discharge End Use Customs procedure  Discharge Inward Processing Customs procedure  Discharge Outward Processing Customs procedure  Discharge Customs Warehousing Customs procedure | The Discharge request is submitted to the discharge service, but the system rejects it due to a business rule triggered *(cf Appendix 4. Validation Rules).* | **DischargeRequestResponse: Discharge response following a functional error [LUCCS to EO]**  The message contains the error's path in <Functional error> to inform the recipient of the functional error.  The structure of this message is defined in “DischargeResponse.xsd” *(please see appendix 2. Messages – XSD Schemas).* |
| Discharge Temporary Admission Customs procedure  Discharge End Use Customs procedure  Discharge Inward Processing Customs procedure  Discharge Outward Processing Customs procedure  Discharge Customs Warehousing Customs procedure | The Discharge request is submitted to the discharge service, and the system accepts it.  Thus, this message is the acknowledgement that the discharge request has been considered by the system. | **DischargeRequestResponse: Discharge response [LUCCS to EO]**  Message not containing <Functional error>.  The structure of this message is defined in “DischargeResponse.xsd” *(please see appendix 2. Messages – XSD Schemas).* |

### Discharge decision

|  |  |  |
| --- | --- | --- |
| Activity | Description | Involved message(s) |
| Discharge Temporary Admission Customs procedure  Discharge End Use Customs procedure  Discharge Inward Processing Customs procedure  Discharge Outward Processing Customs procedure  Discharge Customs Warehousing Customs procedure | The DischargeDecision message follows a decision by the customs officer on the EO request. This ensures that the EO is informed of the decision taken on his/her request.  The <decision status> in the message reflects the decision to “accept” or the “intention not to accept”. The request id, the decision date and the customs comment are also included. | **DischargeDecision: Discharge request [LUCCS to EO]**  The structure of this message is defined in “DischargerDecision.xsd” *(please see appendix 2. Messages – XSD Schemas).* |

# Appendix

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

Besides, several validation rules have been added to the system to validate a perfect integration of the message with the discharge service.

## Business process

### Description

The general business flow for discharge with messages exchanged is illustrated.

### Location

The file is stored in the subfolder ‘1. Business Process and messages flow’ in the Appendix folder.

## XSD Schemas

### Description

Each message described above in section [*5.2*](#_Discharge_MESSAGES) corresponds to one file.

### Location

All the XSD schemas for Discharge are stored in the subfolder ‘2. Messages > XSD Schemas’ under the Appendix folder. Sample messages are also provided. They are in the subfolder ‘2. Messages > XML Samples’. A business example is in addition attached: ‘DischargeRequest example’ with anonymised data.

## Codes lists

### Description

Code lists are used to validate the content of specific fields of the messages. One code list is currently introduced: NCL174 to validate the decision status field in the DischargeDecision message.

### Location

Code list(s) are stored in the subfolder ‘3. Code Lists’ in the Appendix folder. The description and possible values of all used code lists are documented in 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’ in the Appendix folder.