



Message Implementation Guide for Import P1

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1 DOCUMENT HISTORY

Version	Description
v1.00	Initial version describing interactions for Import LVC
v2.00	Document updates including: <ul style="list-style-type: none">• Creation / modification of Business Rules;• Insertion of new code-lists;• Wording update (“cancel” replaced by “invalidate”) in the Business Process;• XSD and XML samples updates.

2 INTRODUCTION

The purpose of this document is to specify the Message Implementation Guide for Import P1 between the Luxembourg Customs Clearance System (LUCCS) and the economic operator systems.

The following sections contain details to illustrate the different activity flows for the Import Release for Free Circulation LVC Customs Declaration process.

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

3 REGISTERING PROCEDURE

3.1 PROCEDURE

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

3.2 CONTACT PERSONS

Contact	Role	Email	Tel
Service Desk ADA	Support technique et fonctionnel	servicesdesk@do.etat.lu	+352 2818 2000

4 IMPORT SPECIFICATIONS

4.1 PROCESS DESCRIPTION

The process of Import P1 is described in a diagram, available in multiple formats (drawio, PDF and PNG) in the Appendix folder, under the subfolder '1. Business Process and messages flow'.

This diagram defines the process and describes the messages that are sent to and received from an Economic Operator.

4.2 IMPORT MASTER PROCESS

In the context of Import P1, the Release for Free Circulation LVC Customs Declaration process is

The following table details all the activities and the messages involved in this Master Process.

Activity	Description	Involved message(s)
Validate LVC Declaration	The low-value consignment declaration data is submitted to the Office of Import (BRB). A first validation of the declaration shall be performed. The validation process shall be a completely automatic process. The declarant must provide a unique reference number that allows the declarant and the Office of Import to refer to the corresponding data in the LUCCS System.	IEi15: Import LVC Customs Declaration [EO to LUCCS] This message shall be submitted by the economic operator, in order to initiate an LVC Declaration. The message contains all the necessary declaration data. The structure of this message is defined in "CCI15A.xsd".
Reject LVC Declaration and Notify EO	If the LVC customs declaration does not satisfy all business rules and conditions the customs office of import shall reject the declaration. The system rejects the declaration and informs the declarant about the rejection.	IEi16: Notification of Rejected LVC Import H7 Declaration [LUCCS to EO] This message is sent to the economic operator to notify him that the LVC declaration has been rejected. The message contains the LRN along with a list of functional errors. The structure of this message is defined in "CCI16A.xsd". IEi17: Notification of Technical Validation Error [LUCCS to EO] This message is sent to provide the Economic Operator with a feedback about the technical issues that occurred in LUCCS. The structure of this message is defined in "CCI17A.xsd".
Register LVC Declaration and Notify EO	Once an LVC customs declaration satisfies the set of business rules and conditions the	IEi11: Notification About Registered Declaration [LUCCS to EO]

	<p>customs office of import shall register the declaration.</p> <p>The system handles the registration of the declaration and notifies the declarant about the successful registration of the declaration.</p>	<p>This message is sent to the economic operator to confirm that the LVC Declaration has been registered.</p> <p>The structure of this message is defined in "CCI11A.xsd".</p>
Notify EO about Control Decision	<p>Once the risk assessment has been performed and the control decision has been taken, the declarant shall be informed accordingly (if AEO).</p> <p>A notification is sent towards the declarant in order to inform about the incoming control.</p>	<p>IEi60: LVC Control Notification [LUCCS to EO]</p> <p>This message is used to notify the economic operator of the decision to control the LVC Declaration. The message contains the LVC Declaration with the associated MRN and the declaration acceptance.</p> <p>The structure of this message is defined in "CCI60A.xsd".</p>
Reach time limit for Presentation Notification	<p>If the time limit for Presentation Notification is reached, a message is sent to communicate the negative outcome for the declaration, as the Presentation Notification has not been received.</p>	<p>IEi09: LVC Invalidation Decision Notification [LUCCS to EO]</p> <p>This message is used to communicate the outcome (positive or negative) of declaration's invalidation to the Economic Operator.</p> <p>The structure of this message is defined in "CCI09A.xsd".</p>
Handle Presentation Notification	<p>This process describes the management of presentation notification for a given declaration. There are two possible outcomes:</p> <p>PN is valid or Previous document exists for the movement: the goods are considered as under customs supervision.</p> <p>PN is not valid: the presentation notification is rejected and another one is awaited.</p>	<p>IEi70: LVC Presentation Notification [EO to LUCCS]</p> <p>This message must be used by the economic operator for the presentation notification, in accordance with Art. 139 (4): "The person presenting the goods shall make a reference to the entry summary declaration or, in the cases referred to in Article 130, the customs declaration or temporary storage declaration which has been lodged in respect of the goods, except where the obligation to lodge an entry summary declaration is waived."</p> <p>The structure of this message is defined in "CCI70A.xsd".</p>
Reject Presentation Notification	<p>If the PN is not valid, a specific message is sent to the Economic Operator in order to notify the rejection of the PN.</p>	<p>IEi76: Notification About Rejected Presentation Notification [LUCCS to EO]</p> <p>This message issued to notify the economic operator that the presentation notification has been rejected. The message contains the LRN along with a list of functional errors.</p> <p>The structure of this message is defined in "CCI76A.xsd".</p> <p>IEi17: Notification of Technical Validation Error [LUCCS to EO]</p>

		<p>This message is sent to provide the Economic Operator with a feedback about the technical issues that occurred in LUCCS.</p> <p>The structure of this message is defined in "CCI17A.xsd".</p>
Generate MRN and Notify Declarant	<p>Once a low-value consignment movement is accepted, the Customs office of Import shall produce an MRN for that movement and shall communicate it to the declarant for subsequent communication.</p> <p>The system generates the MRN, computes the VAT and communicates this piece of information to the declarant.</p>	<p>IEi28: Notification of Accepted LVC Import H7 Declaration [LUCCS to EO]</p> <p>This message is used to notify the economic operator that the LVC Declaration is accepted. The message contains the LVC Declaration with the associated MRN and the declaration submission date and time when the declaration are stored.</p> <p>The structure of this message is defined in "CCI28A.xsd".</p>
Notify EO about Control Decision	<p>Once the risk assessment has been performed, the control decision has been taken and the PN has been received and accepted, the declarant shall be informed accordingly.</p> <p>A notification is sent towards the declarant in order to inform about the incoming control.</p>	<p>IEi60: LVC Control Notification [LUCCS to EO]</p> <p>This message is used to notify the economic operator of the decision to control the LVC Declaration. The message contains the LVC Declaration with the associated MRN and the declaration acceptance.</p> <p>The structure of this message is defined in "CCI60A.xsd".</p>
Invalidate Declaration	<p>The movement is invalidated and an LVC Invalidation Decision Notification (message IEi09) is sent to economic operator.</p>	<p>IEi09: LVC Invalidation Decision Notification [LUCCS to EO]</p> <p>This message is used to communicate the outcome (positive or negative) of declaration's invalidation to the Economic Operator.</p> <p>The structure of this message is defined in "CCI09A.xsd".</p>
Release Movement	<p>Once the movement is accepted and not subject to control or once the movement has been controlled and the control report was negative, and the appropriate guarantee amount was booked, the consignment is ready to be released for free circulation Customs office of Import shall release the goods for free circulation and the declarant shall be informed accordingly.</p>	<p>IEi29: LVC Released Goods Notification [LUCCS to EO]</p> <p>This message is used to notify the economic operator that the goods are released.</p> <p>The structure of this message is defined in "CCI29A.xsd".</p>

5 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 in order to validate a perfect integration of the message with the business of Import P1.

5.1 XSD SCHEMAS

5.1.1 DESCRIPTION

Each message corresponds to one file following the pattern: CCI[nn]A.XSD.

For instance, the IEI15 definition is stored in CCI15A.XSD file.

5.1.2 LOCATION

All the XSD schemas for Import P1 are stored in the subfolder '2. Messages > XSD Schemas' under the Appendix folder. Sample messages are also provided. They are located in the subfolder '2. Messages > XML Samples'.

5.2 CODES LISTS

5.2.1 DESCRIPTION

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

5.2.2 LOCATION

All code lists 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.

5.3 VALIDATION RULES

5.3.1 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.

5.3.2 LOCATION

The validation rules are stored in the subfolder '4. Validation Rules' in the Appendix folder.