



Customer guidebook on message exchange for import

The UTU system
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1 TERMS

Software supplier

A company that sells software required for import declarations. The software solutions are built based on Customs' message specifications and tested with Customs.

Service provider

A company that converts the messages on the message declarant's behalf into the correct electronic data format, generates (and signs with an XML signature) the declarant's business messages and transmits them to Customs' web service for direct message exchange.

Direct message declarant

A company that creates and transmits declarations as messages directly to Customs' message interface. A direct message declarant can use a service provider for creating and transmitting messages. The declarant or the declarant's representative can apply for message declarant status for import.

Declarant

In imports, the declarant is responsible for the correctness of the provided information. The declarant must be registered for EORI. Customs has issued its registered customers with trader office identifiers. The company can check Customs' "My details" service for its own trader office identifier from autumn 2020.

Representative

A private individual or a company that completes and submits the customs declaration on behalf of the declarant. A forwarding agency is often used as a representative.

Direct message exchange (web service)

Message transfer over the internet to Customs. Companies can transmit messages to Customs over the web service interface and retrieve response notifications produced by the Customs systems. Direct message exchange with Customs is based on a set of general international standards.

Certificate

Customs identifies the message builder and the intermediary with certificates granted by the Digital and Population Data Services Agency (DVV). The builder needs the certificate for the XML signature and the intermediary for the connections.

Electronic Service Centre (SPAKE)

The customs office where customs officials manually process the declarations in message format.

Customer testing

The stage preceding the authorisation to act as a message declarant, during which the customer submits declaration messages to the testing environment of Customs. After

successful testing, the customer will be given a decision on registration for message exchange with Customs and can then transmit messages to the Customs system.

Technical testing

This testing is based on test material prepared by Customs and involves checking the communications and the accuracy of the message structures.

Message exchange testing service

The message exchange testing service guides the different stages of the test case, checks the tests automatically and tells whether the test case submitted to Customs is accepted. When all the mandatory test cases for the company have been completed, the company confirms on the first page of the service that all the test cases have been carried out. The testing official at Customs accepts the testing.

ITU

Integrated customs clearance system. A system that compiles all the applications needed for import clearance and through which Customs manages the whole customs clearance chain. The ITU system will be replaced in stages by a new customs declaration management system from the beginning of 2020.

UTU

Customs' new declaration management system. The new system is part of an EU-wide comprehensive reform of customs declaration management systems. The UTU system was introduced in 2019 for customs warehousing and its use is being extended in stages.

2 TRANSACTION CHANNEL

Only direct message exchange is used in the UTU system message exchange. In direct message exchange, the message declarant sends XML messages via the interface in Customs' public network.

3 APPLYING FOR AN AUTHORISATION TO USE MESSAGE EXCHANGE

3.1 Requirements for message exchange for import

- The company must have an EORI number.
- The company knows the customs procedures so well that the message exchange goes smoothly. Information on the [import procedure](#) and message exchange is available on the Customs website.
- The company is familiar with the specifications regarding message exchange, i.e. the [Message descriptions for import, phase 2.1](#). Customs publishes the message descriptions on its website.
- The company is also familiar with the document "[Introduction to message exchange with Finnish Customs](#)".
- The company's employees who complete import declarations know how to transmit import declaration messages. Employees who lodge electronic import declarations, must participate as extensively as possible in the testing.
- The company has customs clearance software, which produces the required messages in accordance with the declaration standards provided by Customs.

Customs does not provide the required software; instead, companies should contact their own software supplier. If the company has not yet selected their own software supplier, there is a list of [software suppliers for direct message exchange](#) on the Customs website.

- In direct message exchange, the message declarant must obtain a certificate granted by the Digital and Population Data Services Agency (DVV) for establishing a connection.
 - Customs identifies the message builder and the intermediary with the certificates. The message builder signs their XML format message digitally with the certificate. Customs identifies the Business ID of the message builder by the certificate in the XML signature.
 - A service provider, who forms and transmits messages on behalf of the message declarant, must obtain a certificate.
 - More information on how to acquire a certificate: “Direct message exchange: Technical guidebook”. More information on applying for an authorisation to use Message Exchange.
- The software suppliers, service providers and companies that transmit and create their own declarations, carry out the customer testing, i.e. ensure that the declaration messages comply with the message specifications and that the connections are working.
- A company acting as message declarant or service provider for the message declarant tests their customs clearance software and web connection with Customs. The identification in the testing service takes place with Suomi.fi identification and the mandate “Message declaration for customs operations”.

3.2 Applying

Companies acting as message declarants and service providers must apply for an authorisation to use direct message exchange. Software suppliers must also apply for an authorisation for customer testing. The authorisation is applied for via [Customs' online service](#). You identify yourself in the service with Suomi.fi identification and the mandate “Customs clearance”.

4 AGREEING ON TESTING

When Customs has processed the application of the message declarant or the service provider, a Customs business adviser will contact the company to arrange a consultation. The service provider's client company can also ask for a consultation, even if the client company itself does not carry out the testing of message declaration. One free consultation visit by Customs will be arranged before the testing.

Customs provides consultation over the phone or in person in the company's or Customs' facilities. The consultation will cover matters such as:

- Message exchange: which messages the company must be able to send and receive.
- The data content of the messages: what data must be included in the declarations and XML messages.
- Testing materials: the mandatory testing cases, as well as the other material by Customs that is available in Customs' message exchange testing service.
- Service channel: direct message exchange as well as the message notification service and sending of attachments.
- The company's own questions.

It is recommended that both the import declaration expert and the message exchange expert of the company take part in the consultation meeting.

After the business consultation, the Customs testing official contacts the company's contact person specified in the application in order to set dates for the testing and for opening the connections.

The Customs testing official agrees on the testing schedule and chooses the test cases based on the business adviser's memorandum. The testing official provides the customer with the message declarant's case identification, which will be introduced with the new customs clearance and tariff system UTU. The case identification corresponds to the control reference used in the present data systems (e.g. for export and transit). The message declarant uses the identification in testing and production.

5 TESTING IMPORT MESSAGE EXCHANGE

The objective of testing is that the message declarant can send messages that are as error-free as possible, once they start using the service. During testing, the message declarant submits import declaration messages with varying data content (e.g. the original or amended) to which Customs sends response notifications (e.g. acceptance, error, request for additional information). The message declarant sends appropriate responses to the response notifications; that is, corrects the errors or sends an Additional information response message.

The testing is mandatory for software suppliers, service providers and for companies that create and transfer messages themselves. The software suppliers and service providers must complete all test cases, and other companies complete three test cases. Message declarants that use a service provider do not have run tests with Customs. There is no separate testing for individual company offices; instead, tests are run for each individual data system. If one company acts as a representative or a service provider on behalf of all others in a group of companies, only that one company has to undertake the testing.

The contact person for testing within the company is the contact person mentioned in the application for Message Exchange, but some other contact person can be agreed on when needed. A software supplier representative can assist companies who themselves create and transmit messages, but the party responsible for testing is always the message declarant (i.e. the declarant or representative specified in the declaration details). The company itself covers the costs of the testing. If the company is planning to use, in production, such automated functionalities in its import software that were not mentioned during testing, these must be reported to the testing official. The company must reserve enough resources for carrying out the customer testing within the agreed schedule.

5.1 Testing stages and timetable in direct message exchange for import

5.1.1 Technical testing of the connection for direct message exchange

The technical testing is mandatory when a company uses direct message exchange for the first time. The aim of testing the technical connection is to ensure that the customer's software is compatible with Customs' web service for direct message exchange. Since the web service acts as a transport layer for the import declarations, it is important to ensure that the technical connection is working before the testing with import declaration messages begins. The connection will be tested with Customs' ICT services using three test cases. Customs recommends that customers also start using the Message Notification Service for direct message exchange. A company using the message notification service receives a separate notification when there are response notifications from Customs to be retrieved. The message notification service is tested using one test case. The testing of the message notification service is carried out with Customs' ICT services. The testing official will send the company more specific instructions for testing the technical connection when scheduling the testing (tests 1-3 or 1-4).

If the message declarant is using a service provider that has previously acted as a service provider in direct message exchange, the testing of the technical connection is optional. The testing of documents sent by Customs in PDF format and schema errors will be carried out at the same time as the testing of import messages.

The transmission of customers attachments are tested in connection with the test case.

5.1.2 Testing using the message exchange testing service

Some of the import declarations will be tested using the message exchange testing service (test automation application). This enables the company to carry out direct message exchange testing independently, irrespective of time and place. Message declarants are able to test their own systems in the Customs testing environment and to verify that their systems can correctly produce the messages to be sent to Customs and handle response messages from Customs. If the message declarant sends a message with no errors, the Customs system automatically sends an acceptance notification. When an invalid message is sent, the Customs system automatically sends a rejection notification or an error notification.

A schema validation is performed on messages sent by the message declarant. If the customer's message does not conform to the schema, a schema error notification is sent by Customs to the message declarant, who must correct the message accordingly. Therefore, Customs recommends that message declarants perform the schema validation before sending messages to the Customs system.

The testing service automatically performs the steps that the Customs testing official would perform manually. Finally, the customer confirms that all the mandatory test cases have been completed and the testing official approves the automated testing. The customer running the test can contact the testing official in matters concerning the automation, but otherwise, the testing official does not participate in the testing.

Test material

The testing service contains standard import declaration test cases 1-8, two low-value consignment declaration test cases drawn up by Customs, six presentation notification test cases, three special procedure test cases, and four simplified test cases. Each test case contains instructions on the details to be declared and the measures to be taken by the tester. The test cases are displayed on a SAD form in the testing service.

The testing official chooses the test cases which the company must complete to pass the testing. The mandatory test cases in the testing service are marked MANDATORY in orange.

Testing period

The testing official will set the testing time (1–3 weeks) in the testing service, during which time the testing must be successfully performed. The manual test cases must also be performed within the testing time. For software suppliers and service providers the testing time is three weeks at most, and for companies who themselves create and transmit their messages, the testing time is one week. If the specified time limit is exceeded, the testing is stopped and the company must reserve a new time for testing.

Passing the testing

The testing official checks the testing performed by the company via the testing service and will either approve the testing or ask the company to correct any errors found in it.

Further information about the testing service

User instructions for the testing service and for logging in are available [on the Customs website](#).

The start date for the testing is agreed on with the testing official.

5.1.3 Manual testing

- The testing is carried out by using the test material prepared by Customs. The testing official sends the SAD forms for the test cases to the company. The following test cases will be done in cooperation with the Customs customer testing official: test cases 9-13 for standard import declarations, test cases 1-5 for national tax border declarations, test cases 4-5 for special procedures, test case 7 for a presentation notification, and simplified test cases 5-6. The test cases are sent to the Customs customer testing environment and the testing official is provided with the test case number and the MRN. The testing official checks the test case and transmits the related responses and the PDFs. During testing, the Customs testing official ensures that the data connections are working and that the messages sent by the company comply with the message specifications of Customs, and that the customer can retrieve from Customs' message storage the response notifications and PDFs sent by Customs.

Testing period

A total period of three weeks should be reserved for the testing. This period includes the testing carried out in the testing service. If the time limit is exceeded, the testing will be stopped and the company must reschedule it. The company should aim to

complete the testing during the set time; otherwise, the testing could be moved months ahead

6 LAUNCH OF MESSAGE EXCHANGE

6.1 Launch of message exchange in the production environment

After the testing has been successfully completed, Customs will send the decision granting the company authorisation for message exchange and an accompanying test report containing information about the test phases and the completed test cases. The decision indicates the starting time for production agreed with the customer.

In direct message exchange, the message declarant must ensure that the messages are sent to the production environment. The term 'PRODUCTION' is set as the value for the Environment element (where 'TEST' is used for testing). More information about the message transmission data can be found in chapter 11 of Direct message exchange with Finnish Customs - Technical guidebook.

The customer must inform Customs of their first message in production by email to sanomatuki@tulli.fi and UTUtesti@tulli.fi.

The processing of Import declarations that has been started in the ITU system will not be transferred to the UTU system. The companies must observe that in the first phase of the UTU launch, only some of the import declarations are submitted to the UTU system.

6.2 Responsibility for message follow-up

The message declarant is responsible for message follow-up; that is, they must make sure that responses are received for each sent message. A response notification from Customs must be replied to as requested. For example, if Customs sends an error notification as a response, it must be replied to with a corrected message.

6.3 Problem situations

If problems arise in the message exchange, message declarants should start fixing the problem by contacting their own IT support or service provider. If the problem causes an outage in the message exchange, the fallback procedure must be used. [More information on the fallback procedure.](#)

7 TEST CASES

7.1 General instructions for test cases

Fill in the standard import declarations as follows:

- **Importer details:** Companies who submit their own declarations should provide their own details (EORI, trader office ID, type of operator)
- **Reference:** Provide the number of the test case
- **Declarant details:** Companies who submit their own declarations should provide their own details (EORI, trader office ID, trader nature). Companies acting as a representative should here enter the details of "Huolintatesti Oy FI5342687-3001".

- **Service provider details:** Provide details on the company acting as service provider.
- **Representative details:** A company that acts as a representative provides their own details. (EORI, trader office ID, representation status, type of operator)
- **Exporter details:** Provide the last seller before the import of the goods into the customs or fiscal territory of the EU
- **Seller:** Provide the seller if different from the exporter and secondary valuation methods are used for determining the customs value. Enter if seller is known.
- **Buyer:** Provide the buyer if different from the importer and secondary valuation methods are used for determining the customs value. Enter if buyer is known.
- **Additional fiscal reference:** Provide if the requested procedure is 42 or 63, or in the case of an import where the VAT was paid at the time of purchase (IOSS).

The test cases prepared by Customs contain only the particulars relating to the import transaction in question, and they must be relayed unchanged in the message. The company carrying out the testing must enter its name in the trader details. The message must also contain the other particulars required by the message implementing guidelines.

7.2 Customer test cases

7.2.1 Test cases in the testing service

The company can do the testing independently in the message exchange testing service, without the assistance of the Customs testing official. The testing service is used in testing standard test cases 1-8 for import, test cases 9-10 for low-value goods, test cases 1-6 for presentation notifications, test cases 1-3 for special procedures, and simplified test cases 1-4.

- Please inform the Customs testing official by email that you intend to start testing.
- Send a message according to the instructions in the testing service to the customer test environment of Customs' UTU system and wait for a response. If you do not receive a response notification from the Customs system, you should always first contact your own service provider or software supplier and only then the testing official, in order to fix the problem.
- When the connection works, send a message to the Customs system according to the instructions in the testing service. If the message contains errors, the Customs system sends an automatically generated rejection notification or an error notification. If this happens, the message must be sent again.
- Enter the MRN into the testing service, which checks the test run. The testing service gives guidance on how to proceed with the test case.

- When all the test cases are completed, confirm the testing on the front page of the service.

8.2.2 Manual testing

- Manual technical testing covers test cases 9-13 for standard import declarations, test cases 1-5 for national tax border declarations, test cases 4-5 for special procedures, test case 7 for a presentation notification, and simplified test cases 5-6.
- Send a message to the Customs system in accordance with the testing official's instructions, and notify the testing official of this by email.
- The Customs testing official checks the message exchange and the test case. The testing official informs the company if the message has not been received due to a problem between the company and its service provider. The customer's software supplier/service provider corrects the problem.
- When the message has arrived into the Customs system, the testing official checks that the import declaration message corresponds with the test case. If there are errors in the import declaration message, the testing official informs the company of them. The company must correct the errors and send an amendment message.
- All test cases are checked one at a time as described above.
- After all test cases have been carried out in a satisfactory manner, the testing official sends the company an email confirming the successful completion of the technical testing.
- The company and Customs are in contact primarily by email.

7.3 Standard import declaration tests cases

The test cases are drafts and may be subject to changes. You will receive the final test cases before the testing starts.

7.3.1 Test cases to be automated

These descriptions support the test case provided on the SAD form.

7.3.1.1 Test case 1

Standard import customs declaration, tin of mushrooms and drained net weight as well as customer-initiated invalidation. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF
FI414 Invalidation request → (mandatory details described below the table)	← Registration notification (FI426) ← Invalidation notification (FI410) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 4000
- location B (temporary storage)
- warehouse ID (EORI+3+2) import calculation data elements; canned mushrooms
- supplementary quantity (drained net weight)
- tax calculation quantity
- additional information code FIPDF

FI314 Invalidation request:

- Reason for invalidation request: double declaration

7.3.1.2 Test case 2

Standard import customs declaration, declaration of tax calculation quantity, invalidation request (Customs rejects the customer's request), hearing and reply. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428)
FI414 Invalidation request → (mandatory details described below the table)	← Registration notification (FI426) ← Invalidation request rejection notification (FI448A) + PDF ← Hearing request (FI430)
FI446 hearing reply → Correlation for this message obtained from message FI452A!	← registration notification (FI326) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 4071
- location B (temporary storage)
- warehouse ID (EORI+3+2)
- buyer
- beef
- lower VAT rate Q227 (national additional code)
- tax calculation quantity 190 DTN 100 g
- additional document Y929
- attachment N934 customs value declaration details (value exceeding 20 000 €)
- Value definition indicators 0000
- consignment to be added
- FIXXX Border control in Germany
- containers
- previous document is an UTU customs warehouse deposit
- additional information code FICON
- additional information code FIPDF

FI414 Invalidation request:

- Reason for invalidation request: double request, replacement MRN 20FIU00000000392R2

7.3.1.3 Test case 3

Standard customs declaration for import submitted in advance, request for additional information and the reply to the request, as well as an error message and reply to it as requested. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← additional information request (FI452A) +PDF
Customer message	Response notification
FI453 additional information response→	← Registration notification (FI426) ← Error message (FI444) +PDF
FI413 correction request → Gross weight 780 -> 800	← Registration notification (FI426) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 4000
- country of dispatch
- country of origin CN
- seller
- electric bicycles
- additional reference Y923 (negation code)
- delivery terms UN/LOCODE
- TARIC additional code C382
- item to be added (correction of value)
- additional information code FIPDF
- additional document D008 authorised exporter's invoice

- additional information code FICON
- secondary valuation

Enter the required details (FI413):

- Gross weight

7.3.1.4 Test case 4

Pre-lodged customs declaration for import, customer-initiated amendment request (Customs rejects the first request). The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 advance standard customs declaration → (required information described under the chart)	← Registration notification (FI426)
Customer-initiated amendment request →	← Rejection notification (FI416)
FI413 Customer-initiated amendment request →	← Registration notification (FI426) ← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 pre-lodged standard customs declaration, customs declaration type IM/D

- procedure 4000
- location C (designated location)
- indirect representation
- additional procedure code C13
- scientific device
- two goods items
- different currency for both consignments
- packages in the other consignment, number of packages 0 on the other consignment
- additional information code FICON
- additional information code FIPDF

FI413 first customer-initiated correction request

- Gross weight of first consignment 120 kgm.
- Location type A -> Rejection FI416

FI413 second customer-initiated correction request

- Gross mass of goods item 1, 120 kgm
- Location
- Remove FICON code

7.3.1.5 Test case 5

Standard customs declaration for import, quota request (One part is accepted in the quota, the other part is not). The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 standard customs declaration → (required information described under the chart)	<ul style="list-style-type: none"> ← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF ← Correction message (FI403) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- direct representation with the liability of a guarantor additional information code FITAK
- procedure 4000
- lower VAT rate Q227
- quota quantity (tax calculation quantity)
- quota sequence number
- preferential treatment code 320 (preferential tariff quota)
- LIS number
- Additional information code FIPDF

7.3.1.6 Test case 6

Standard customs declaration for import, fruit and vegetables, declaring of additional codes. The test case is performed successfully, when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 4000
- lower VAT rate Q227
- additional procedure code C30
- Valuation method 1
- additional reference Y929 (negation code)
- Additional information code FIPDF

7.3.1.7 Test case 7

Standard customs declaration for import, rum, declaring of tax calculation quantity. The test case is performed successfully, when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Additional information request (FI452A) +PDF ← Status change message FI905 ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 4000
- rum
- tax calculation quantity- additional quantity
- national additional codes
- additional information code FICON
- additional information code FIPDF

7.3.1.8 Test case 8A

Import across tax border, removal car. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type CO/A

- procedure 4000
- additional procedure code C01 (removal car)
- commodity code required
- importer private person
- no price details
- additional document 3EHS
- additional procedure code F15
- additional information code FIXBC vehicle identification number
- additional information code FIPDF

7.3.2 Test cases performed manually

These descriptions support the test case provided on the SAD form. Before the customer testing begins, the testing official will send the company a SAD form for the test cases.

7.3.2.1 Test case 8B

Import across tax border, used car. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations**FI415 standard customs declaration, declaration type CO/A**

- tax determination date
- procedure 4000
- additional procedure 680
- no location
- importer company
- additional procedure code F15
- additional information code FIXBC + chassis number of the vehicle
- commodity code at the level of eight digits 87039000
- additional information code FIAXM
- additional information code FIBEG + model
- additional information code FIEUP
- additional information code FIPDF

7.3.2.2 Test case 9

Standard customs declaration for import, the declaration contains several goods items subject to measures. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Additional information request (FI452A) +PDF
FI453 additional information response → (sending attachment via the Web Liitu service)	← Registration notification (FI426) ← Customs control notification (FI450A) +PDF ← Movement permit (FI445) +PDF ← Invalidation notification (FI410) +PDF (the original declaration is invalidated)
Customer message	Response notification
FI415 Split standard customs declaration (consignment 1, to be sampled) →	← Acceptance notification (FI428) ← Release rejection notification (FI451) +PDF
FI446 hearing reply →	← Hearing request (FI430) ← Registration notification (FI426)
FI415 Split standard customs declaration (second and third consignment, no samples) →	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 4000
- additional information code FICON
- additional information code FIPDF

FI415A split standard customs declaration, declaration type IM/A x 2 (split declarations)

- procedure 4000
- additional information code FICON (for declaring goods in consignment 1)
- additional information code FIJAE (reference to the original declaration)
- additional information code FIPDF
- samples from goods in one declaration and goods in the other are released for free circulation

7.3.2.3 Test case 10

Processing with certificate of origin. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 standard customs declaration → (required information described under the chart)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF ← Warehouse release message (FI419), if operator's responsibility

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 6122
- nature of the transaction 60
- additional document N380 x 2
- additional document N325
- additional document C660
- additional document N954
- additional document N934
- additional document C710 INF
- AE added material
- AK freight
- Exceptional VAT basis
- additional information code FIPDF

7.3.2.4 Test case 11

Import customs declaration for returned goods. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 4010
- additional procedure code F01
- nature of the transaction 21
- returned goods
- value adjustment
- term of delivery XXX (not under INCOTERMS)
- additional document N830
- additional document N380
- additional document N325
- additional document 4PAS declaration for return goods
- additional information FI pro forma value
- if the mode of transport at the border is 5 (postal transports) (the identity of the means of transport is not entered)
- inland mode of transport 5
- additional information code FIPDF

7.3.2.5 Test case 12

Re-import of goods exported temporarily. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 6121
- additional procedure code 999

- nature of the transaction 51
- value adjustment
- additional document C019 OPO authorisation for the use of the outward processing procedure FIOPOL11050
- additional document N380
- additional document C660 export declaration
- additional document N830 export declaration
- additional document C710 INF
- additional information code FIPDF
- AE Value of exported material 13 360.94 €
- 1H Export freight 1 209.00 €
- 1J Import freight 227.48 €

7.3.2.6 Test case 13

Import customs declaration, wine. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	<ul style="list-style-type: none"> ← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 4500
- additional procedure code F06
- Red wine
- tax calculation quantity HTL
- FIXFC and explanatory note W200
- FIXFA and explanatory note FI11223349E00
- additional document N380
- additional document C652
- additional reference Y929 (negation code)
- Warehouse FI0319935-000001 type V (can also belong to the customer)
- additional information code FIPDF

7.3.2.7 Test case 14

Customs declaration for import, release for free circulation and consumption of goods to be exported to another Member State (VAT is paid in the Member State of final

destination). The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 standard customs declaration → (required information described under the chart)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 4200
- additional information code FIPDF
- additional reference information for taxation, role code FR2
- FIXXX and explanatory note Community invoice 1234566 for the consignment

7.3.2.8 Test case 18

Added afterwards, belongs to the standard test cases.

Import customs declarations, cylinder locks. Customer-initiated amendment request and rejection of the request. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 pre-lodged standard customs declaration → (mandatory details described below the table)	← approval message(FI428) ← release message(FI429) +PDF ← customs clearance message(FI468) +PDF ← storage release notification (FI419A), if possible
FI413 correction request message→	← registration notification (FI426) ← additional information request (FI452) +PDF
FI453 additional information response→ Request correlation for this message obtained from message FI452! FI446 hearing reply→	← Registration notification (FI426) ← amendment request rejection notification (FI405A) + PDF ← Hearing request (FI430) ← Registration notification (FI426)

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 4000
- additional document N380
- additional information code FIPDF
- Cylinder locks

7.4. National tax border declarations**7.4.1. Manual tests:****7.4.1.1. Test case 1**

Standard tax border declaration for import, VAT-registered operator. Cancellation request from the customer.

Message exchange

Customer message	Response notification
FI415 standard customs declaration (required information described under the chart)	← Acceptance notification (FI428) ← release message(FI429) + PDF ← customs clearance message(FI468) +PDF
FI414 cancellation request (mandatory details described below the table)	← Registration notification (FI426) ← Invalidation notification (FI410) +PDF

Required details in declarations

The customer sends **two FI415A messages with the same content** and then submits an invalidation request asking that the latter message be invalidated and indicating that the first message functions as a replacement declaration.

FI415 standard customs declaration, declaration type CO/A

- procedure 4000
- additional procedure 615
- Total amount invoiced and invoice currency
- Exporter
- Importer
- attachment, type and ID
- additional information code FIPDF

FI414 Invalidation request:

- Reason for invalidation request: double declaration

7.4.1.2. Test case 2

Standard tax border declaration for import (FI415), VAT-registered operator. Correction requested (trade invoice number changed) after release with free-form contact (FI439). Customs sends a request for additional information (FI452) and requests the invoice as additional document.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF
FI413 correction request message → (mandatory details described below the table)	← Registration notification (FI426) ← additional information request (FI453) +PDF
FI453 additional information response (sending attachment via the Web Liitu service)	← Registration notification (FI426) ← Correction message (FI403) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type CO/A

- procedure 4000
- additional procedure 615
- additional procedure 606
- Total amount invoiced and invoice currency
- Exporter
- Importer
- attachment, type and ID
- two goods items
- additional information code FIPDF

FI439 free-form contact

- Correction request, trade invoice number to be corrected

7.4.1.3. Test case 3

Standard tax border declaration for import (FI415), VAT-registered operator. Customs detects the error and requests the customer to check/correct the total invoice amount (1055500.00 EUR) and sends an error message. Customer requests correction.

Message exchange

Customer message	Response notification
FI415 standard customs declaration (required information described under the chart)	← Acceptance notification (FI428) ← Error message (FI444) +PDF
FI413 correction request → (mandatory details described below the table)	← Registration notification (FI426) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type CO/A

- procedure 4000
- additional procedure 615
- Total amount invoiced and invoice currency 1055500.00
- tax determination date
- Exporter
- Importer
- attachment, type and ID
- additional information code FICON
- additional information code FIPDF

FI413 correction request:

- Total invoice price -> 10500
- Remove FICON code

7.4.1.4. Test case 4

Standard tax border declaration for import (FI415), VAT-registered operator. Goods inspected and release denied (FI450 and FI451).

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Customs control notification (FI450A) +PDF ← Release rejection notification (FI451) +PDF
FI446 hearing reply →	← Hearing request (FI430) ← Registration notification (FI426)

Required details in declarations

FI415 standard customs declaration, declaration type CO/A

- procedure 4000
- additional procedure 615
- Total invoice price and currency type
- Exporter
- Importer
- attachment, type and ID
- additional information code FICON
- additional information code FIPDF

7.4.1.5. Test case 5

Standard tax border declaration for import (FI415A), basic case (operators not registered for VAT)

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	<ul style="list-style-type: none"> ← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 standard customs declaration, declaration type CO/A

- procedure 4000
- additional procedure 615
- tax determination date
- invoice price and currency type for the consignment

7.4 Low value consignment declarations

7.5.1 Test cases to be automated

7.5.1.1 Test case 15

Low-value consignment declaration (H7) submitted in advance. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI485 low-value consignment declaration (mandatory details described below the table) →	← Registration notification (FI426) ← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI485 low-value consignment declaration

- Additional declaration type D
- importer private person
- inland mode of transport 3
- no previous document
- additional information code FIPDF

7.5.1.2 Test case 16

Low value consignment declaration (H7) declaring the additional fiscal reference information and **testing the customer-initiated amendment request**. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI485 low-value consignment declaration (mandatory details described below the table)	← Acceptance notification (FI428)
Customer message	Response notification
FI483 Low-value consignment amendment request → (mandatory details described below the table)	← Registration notification (FI426) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI485 low-value consignment declaration

- additional declaration type A

- importer private person
- goods item gross mass
- additional fiscal reference
- additional information code FICON
- additional information code FIPDF

FI483 low-value consignment amendment request

- additional declaration type A
- importer private person
- additional information code FIPDF
- additional fiscal reference
- gross weight amended (1->2)

7.5 Storage release notification and movement permit message

7.5.1 Manual test case

7.6.1.1 Test case 17

Standard customs declaration for import, which the testing official sends to the test environment. After the release of the declaration for the procedure, Customs sends the customer a storage release notification and a movement permit

The test case has been completed successfully when the customer has received the notifications listed below.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration for import which the testing official sends to the test environment.	← Storage release notification (FI519) ← Storage movement permit (FI420)

7.7. Placing goods under a procedure with an entry in the records – Presentation notification

7.7.1 Test cases to be automated

7.7.1.1 Test case 1

Release of goods for free circulation by entry in the records (presentation notification) as well as customer-initiated invalidation before submitting a supplementary declaration. Customs accepts the customer's request.

Message exchange

Customer message	Response notification
FI475 Presentation notification → (mandatory details described below the table)	← Registration notification (FI426) Release notification (FI429) +PDF
FI439 free-form contact →	← Registration notification (FI426) ← Customs' notification (FI470)
FI414 Invalidation request → (mandatory details described below the table)	← Registration notification (FI426) Invalidation notification (FI410) +PDF

Required details in declarations

FI475 Presentation notification

- Declaration type IM
- Requested procedure 40
- Warehouse ID (U)
- Location of goods (B)
- EORI of the authorisation holder
- Authorisation number (authorisation type EIR)
- Description of consignment
- Goods item gross weight
- Additional information code FIPDF

FI439 free-form contact

- Presentation notification MRN
- Date and time of declaration
- Reason for contact: 006 –Other
- Reason for correction: Other detected error

FI414 Invalidation request

- Presentation notification MRN
- CUSTOMER TEST 1

- Date and time of declaration
- Reason for cancellation - Other detected error
- Applicant

7.7.1.2 Test case 2

Release of goods for free circulation by entry in the records (presentation notification)
customer-initiated amendment request (Customs rejects the first request)

Message exchange

Customer message	Response notification
FI475 Presentation notification → (mandatory details described below the table)	← Registration notification (FI426)
FI473 customer-initiated amendment request to the presentation notification → (mandatory details described below the table) FI473 customer-initiated amendment request to the presentation notification →	← rejection notification (FI416) ← Registration notification (FI426) ← Acceptance notification (FI428) ← Release notification (FI429) +PDF
FI415 Customs declaration → (mandatory details described below the table)	← Customs clearance message (FI468) +PDF

Required details in declarations

FI475 Presentation notification

- Declaration type IM
- Requested procedure 40
- Warehouse ID (U)
- Location of goods (B)
- EORI of the authorisation holder
- Authorisation number (authorisation type EIR)
- 2 consignments
- Description of 2 consignments
- Gross weight per consignment

- Additional information code FIPDF
- additional information code FICON

FI473 Correction request for placing goods under a procedure with an entry in the records (incorrect)

- Declaration MRN
- Date and time of correction 2021-11-05T12:00:00
- Reason for amendment request: TEST
- MRN of previous document in incorrect status

FI473 Amendment request for EIDR presentation notification

- Declaration MRN
- Date and time of correction 2021-11-05T12:00:00
- Reason for amendment request: TEST
- MRN of previous document

FI415 import declaration

- Declaration type IM
- Additional declaration type Z
- Procedure 4000
- additional procedure 999
- Presentation notification (FI475) MRN
- Authorisation number (authorisation type EIR)
- Additional information code FIPDF
- 2 consignment commodity code
- Price of goods and currency
- Gross weight
- Net weight

7.7.1.3 Test case 3

Release of goods for free circulation by entry in the records (presentation notification), testing additional information request messages and additional information response messages as well as error and amendment messages

Message exchange

Customer message	Response notification
FI475 Presentation notification → (mandatory details described below the table)	← Registration notification (FI426) additional information request (FI452A) +PDF←
FI453 reply to request for additional information +ATTACHMENT(request correlation from FI475 message, attachment reference) → FI473 Amendment request for EIDR presentation notification → (request correlation from FI444) FI415 Customs declaration (mandatory details described below the table)	← Registration notification (FI426) Error message (FI444) +PDF ← Registration notification (FI426) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF

Required details in declarations

FI475 Presentation notification

- Declaration type IM
- Requested procedure 40
- Warehouse ID (U)
- Location of goods (B)
- EORI of the authorisation holder
- Authorisation number (authorisation type EIR)
- Consignment description: fuel oil
- Goods item gross weight
- Additional information code FIPDF
- additional information code FICON

FI453 additional information response

- Declaration MRN
- Date and time
- Request correlation from FI352

- Attachment reference

FI473 Amendment request for EIDR presentation notification

- Declaration type IM
- Type of change KOR
- Date and time
- Request correlation from FI444 (error notification)

FI415 import declaration

- Declaration type IM
- Additional declaration type Z
- Procedure 4000
- additional procedure 999
- Presentation notification (FI475) MRN
- Authorisation number (authorisation type EIR)
- additional information code FIPDF
- Commodity code 2710203200
- Price of the goods and currency
- Gross weight
- package type VL

7.7.1.4 Test case 4

Release of goods for free circulation by entry in the records (presentation notification), testing of a Control order

Message exchange

Customer message	Response notification
FI475 Presentation notification → (mandatory details described below the table)	← registration notification (FI326) ← control notification (FI450A) + PDF ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF
FI415 Customs declaration → (mandatory details described below the table)	

Required details in declarations

FI475 Presentation notification

- Declaration type IM
- Requested procedure 40
- Warehouse ID (U)
- Location of goods A
- Street address CONTROLX1 and city
- EORI of the authorisation holder
- Authorisation number (authorisation type EIR)
- Description of consignment
- Goods item gross weight
- Additional information code FIPDF
- additional information code FICON

Import declaration (FI415)

FI415 import declaration

- Declaration type IM
- Additional declaration type Z
- Procedure 4000
- additional procedure 999
- Presentation notification (FI475) MRN
- Authorisation number (authorisation type EIR)
- Location of goods A
- Street address CONTROLX1 and city
- Additional information code FIPDF
- Commodity code
- Price of the goods and currency
- Gross weight
- Net weight

7.7.1.5 Test case 5

Release of goods for free circulation with an EIDR presentation notification. Once the notification is registered and a certificate of exit is issued, the customer sends an amendment request message. The customer requests correction to a supplementary customs declaration, and Customs approves the request.

Message exchange

Customer message	Response notification
FI475 Presentation notification → (mandatory details described below the table) FI415 Customs declaration → (mandatory details described below the table)	← Registration notification (FI426) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF
FI413 amendment request message →	← Registration notification (FI426) ← Correction message (FI403) +PDF

Required details in declarations

- Declaration type IM
- Requested procedure 40
- Warehouse ID (U)
- Location of goods (B)
- EORI of the authorisation holder
- Authorisation number (authorisation type EIR)
- Description of consignment
- Goods item gross weight
- Additional information code FIPDF
- additional information code FICON

Import declaration (FI415)

FI415 import declaration

- Declaration type IM
- Additional declaration type Z
- Procedure 4000
- additional procedure 999
- Presentation notification (FI475) MRN
- Authorisation number (authorisation type EIR)
- Additional information code FIPDF
- Commodity code
- Price of the goods and currency
- Gross weight
- Net weight

Amendment request FI413

- Import declaration (FI415) MRN

- Declaration type IM
- Additional declaration type Z
- Amendment type OIK (Data element to become obligatory after transitional period)
- reason for amendment request M
- Date and time of amendment
- Previous document to be corrected

7.7.1.6 Test case 6

Release of goods for free circulation by entry in the records (presentation notification). After registration and after the release decision the customer sends an invalidation request. Customs sends the customer a hearing request stating that it will reject the customer's request.

Message exchange

Customer message	Response notification
FI475 Presentation notification → (mandatory details described below the table) FI415 Customs declaration → (mandatory details described below the table)	← Registration notification (FI426) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF
FI414 Invalidation request → FI446 hearing reply →	← Registration notification (FI426) ← Hearing request (FI430) + PDF ← Registration notification (FI426) ← Invalidation request rejection notification (FI448) + PDF

Required details in declarations

Presentation notification (FI475)

- Requested procedure: 40
- Authorisation holder
- Warehouse ID (U)
- Location of goods (B)
- Authorisation number (authorisation type EIR)
- Description of goods

- Goods item number
- Gross weight
- Number of packages
- Package type
- Previous document
- Additional information code FIPDF

Import declaration (FI415)

- Declaration type IM
- Additional declaration type Z
- Procedure 4000
- additional procedure 999
- Presentation notification (FI475) MRN
- Authorisation number (authorisation type EIR)
- Additional information code FIPDF
- Commodity code
- Price of the goods and currency
- Gross weight
- Net weight

Invalidation request (FI414)

- Supplementary import declaration (FI415) MRN
- Date and time of declaration
- Reason for invalidation Other reason
- Authorisation holder

Hearing reply (FI446)

- Declaration MRN
- Request correlation from hearing message (FI430)
- Date and time of correction (format: 2022-01-01T12:00:00)

7.5.1 Manual test case

7.7.1.7 Test case 7

Release of goods for free circulation with several entries in records (presentation notification). Once these are registered and the time limit has expired, the customer sends an amendment request asking for the declaration to be corrected. Customs sends the customer a hearing request stating that it will reject the customer's request. The customer sends a rejoinder with a reply message.

Message exchange

Customer message	Response notification
FI475 Presentation notification → (mandatory details described below the table) FI415 Customs declaration →	← registration notification (FI426) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF
FI413 amendment request message → FI446 hearing reply→	← registration notification (FI426) ← Hearing request (FI430) + PDF ← registration notification (FI426) ← amendment request rejection notification (FI405) + PDF

Required details in declarations

Presentation notification (FI475)

- Requested procedure: 40
- Authorisation holder
- Warehouse ID (U)
- Location of goods (B)
- Authorisation number (authorisation type EIR)
- Description of goods
- Goods item number
- Gross weight
- Number of packages
- Package type
- Previous document
- Additional information code FIPDF
- additional information code FICON

Import declaration (FI415)

- Declaration type IM
- Procedure 4000
- additional procedure 999
- Additional declaration type
- MRNs of presentation notifications
- Authorisation holder
- Authorisation number (authorisation type EIR)
- Additional information code FIPER W/M
- Additional information code FIPDF

- Commodity code
- Price of the goods and currency
- Gross weight
- Net weight

FI413 amendment request message

- Import declaration (FI415) MRN
- Declaration type IM
- Additional declaration type Z
- Amendment type OIK (Data element to become obligatory after transitional period)
- Date and time of amendment

Hearing reply (FI446)

- Declaration MRN
- Request correlation from hearing message (FI430)
- Date and time of correction (format: 2022-01-01T12:00:00)

7.8. Special procedures

Customer tests the data of Huolintatesti Oy in the role of representative.

7.8.1 Test cases to be automated

7.8.1.1 Test case 1

Standard import declaration, inward processing (customer has authorisation). Attachment sent without request, bill of discharge with free-form contact. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table) The customer sends the attachment without a separate request (no correlation)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF
FI439 free-form contact →	← Registration notification (FI426)

Customer message	Response notification
(mandatory details described below the table)	← Status change message FI905

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 5100
- additional procedure 999
- preferential treatment code: 100
- type of location D and address
- authorisation IPO and authorisation holder
- nature of transaction 60
- attachment N325 and identifier
- previous document 355 and transport document
- commodity code 85039009931, country of origin US, condition codes
- Incoterm DAP Vantaa FI
- statistical value and price of goods
- additional information code FIPDF
- valuation method 6

The customer sends the attachment to DM without a separate request (no correlation)

FI439 free-form contact:

- Bill of discharge, export under MRN 22FI000000000173E1 3151, procedure 3151
documents attached
- Reason for contact: 007
- Attachment reference

7.8.1.2 Test case 2

Standard import declaration, inward processing (customer has authorisation). Bill of discharge with free-form contact. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF
FI439 free-form contact → (mandatory details described below the table)	← Registration notification (FI426) ← Status change message (FI905)

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 5100
- additional procedure 999
- preferential treatment code: 100
- location type B and warehouse
- nature of transaction 60
- attachment N325 and identifier
- previous document 355 and transport document
- commodity code 85039009931, country of origin BR, condition codes
- Incoterm DAP Vantaa FI
- statistical value and price of goods
- location type B and warehouse
- warehouse type V and warehouse
- Value definition indicators 0000
- valuation method 6
- 00100
- FID86
- FIXAA FI002000
- FIXBH 3
- FIXBJ FI201003
- FIXAC Huolintatesti Oy
- FIXBN Correction
- FIXBO 100%
- FIXBP 8503009931;intact motor collector
- FIXBQ 1;123456
- FIXBQ 7;records
- FIXBG 2

- FIPDF

FI439 free-form contact:

- Bill of discharge, export under MRN 22FI000000000173E1 3151, procedure 3151
- Reason for contact: 007

7.8.1.3 Test case 3

Standard import declaration, end-use (customer has authorisation). The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	<ul style="list-style-type: none"> ← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF
FI439 free-form contact → (mandatory details described below the table)	<ul style="list-style-type: none"> ← Registration notification (FI426) ← Status change message (FI905)

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 4400
- additional procedure 652
- preferential treatment code: 100
- Trade invoice N380
- Authorisation EUS and authorisation holder at transaction level
- location type B and warehouse
- warehouse and type V
- nature of transaction 11
- previous document 355 and transport document
- commodity code 8807300010, country of origin US
- condition codes
- Incoterm FOB Dallas US
- Freight AK
- statistical value and price of goods
- valuation method 1
- 00100

- FIPDF
- FICOM secondary commodity code 8807300099 for the consignment!
- FIPRE secondary customs treatment 100 for the consignment!
- Attachment N990 + authorisation number for the consignment!

FI439 free-form contact:

- Bill of discharge, goods used for aircraft ABC-123
- Reason for contact: 007

7.8.2 Manual test cases

7.8.2.1 Test case 4

Standard import declaration, temporary admission (authorisation applied for with declaration). The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	<ul style="list-style-type: none"> ← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF
FI439 free-form contact → (mandatory details described below the table)	<ul style="list-style-type: none"> ← Registration notification (FI426) ← Customs clearance message (FI468) + 2 x PDF ← Status change message (FI905)

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 5300
- additional procedure D51
- preferential treatment code: 100

- location type B and warehouse
- nature of transaction 60
- attachment N325 and identifier
- previous document and transport document
- commodity code 8460299000, country of origin NO
- Incoterm DAP Helsinki FI
- statistical value and price of goods 25 240.00 EUR
- proposed place of inspection B and warehouse
- place of unloading Vuosaari Harbout and address
- valuation method 1
- 00100
- FIXBH 1
- FIXBJ FI201003
- FIXAC FI201003
- FIXAA FI002000
- FIXBQ 1;112233AA
- FIXBQ 7;records
- FIXIG Location of records + address
- FIOOG Olav Mårtensson, Oslovägen 3, NO
- FIXBN Leasing
- FIPDF

Customer tester provides MRN submitted with the FI439 message

FI439 free-form contact:

- Notification on discharge of procedure, MRN obtained from customer tester
- and procedure 7153
- Reason for contact: 008

7.8.2.2 Test case 5

Standard import declaration, end-use (authorisation applied for with message). The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files. Manual testing.

Message exchange

Customer message	Response notification
FI415 Standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← Customs clearance message (FI468) +PDF
FI439 free-form contact → (mandatory details described below the table)	← Registration notification (FI426) ← Status change message (FI905)

Required details in declarations

FI415 standard customs declaration, declaration type IM/A

- procedure 4400
- additional procedure 652
- preferential treatment code: 100
- Trade invoice N380
- location type B and warehouse
- warehouse and type V
- nature of transaction 11
- previous document 355 and transport document
- commodity code 8807300010, country of origin US
- condition codes
- Incoterm FOB Dallas US
- Freight AK
- statistical value and price of goods
- valuation method 1
- 00100
- FIPDF
- FIXAA FI002000
- FIXBH 3
- FIXBJ FI201003
- FIFPU Ilmailijat Oy, Ilmailutie 5 Vantaa
- FIXAC Lentoonlähtö Oy, Lentokuja 8, Vantaa
- FIXBN Correction
- FIXBO 100%
- FIXBP 8807300010;intact motor collector
- FIXBQ 1;123456
- FIXBQ 7;records
- FIXIG Location of records + address

- FIXBG 2
- FIXIG Pictures
- FICOM 8807300099 for consignment!
- FIPRE 100 for consignment!
- Attachment N990 + authorisation number for the consignment!

FI439 free-form contact:

- Bill of discharge
- Reason for contact: 007

7.9. Simplified test cases

Customer tests the data of Huolintatesti Oy in the role of representative.

7.9.1 Test cases to be automated

7.9.1.1 Simplified 1.

Standard import declaration + supplementary standard import declaration, (random, no authorisation) (to be automated), request for additional information and correction initiated by Customs. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Customer message	Response notification
FI415 simplified standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF
FI415 supplementary standard customs declaration → (mandatory details described below the table)	← registration notification (FI426) ← Additional information request FI452
FI453 additional information response →	← registration notification (FI426)

Customer message	Response notification
FI413 correction request message →	← Error message (FI444) +PDF ← Registration notification (FI426) ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 simplified standard import declaration

- Declaration type IM
- procedure 4000
- additional procedure 999
- FIPDF
- commodity code 8518300090
- Price of goods 48.00
- N380 Trade invoice

FI415 supplementary standard import declaration

- Declaration type IM/X
- Supplementary declaration MRN header
- procedure 4000
- additional procedure 999
- nature of transaction 34
- FICON
- FIPDF
- commodity code 8518300090
- Price of goods 48.00
- N380 Trade invoice
- FIXXX Used document pro forma (transaction level)
- FIXXX sample consignment, free of charge

FI453 additional information response

- documents related to declaration attached

FI413 correction request message / amendment request message to standard import declaration

- Declaration type IM/X

- **MRN of declaration to be corrected on header**
- **Amendment type**
- **Date and time of correction**
- **Payment details**
- **request correlation from FI444**
- **procedure 4000**
- **additional procedure 999**
- **nature of transaction 34**
- **FIPDF**
- **commodity code 8518300090**
- **invoice price 0**
- **value correction 48.00**
- **N325 pro forma invoice**
- **FIXXX Used document pro forma (transaction level)**
- **FIXXX sample consignment, free of charge**
- **FIXXX pro forma value 250 € and value correction 48 € (freight)**

7.9.1.2 Simplified 2.

Standard import declaration + supplementary standard import declaration, (simplification authorisation) (to be automated), correction initiated by the customer. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Customer message	Response notification
FI415 simplified standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF
FI415 supplementary standard customs declaration → (mandatory details described below the table) FI413 amendment request message →	← registration notification (FI426) ← Customs clearance message (FI468) +PDF ← registration notification (FI426) ← Correction message (FI403) +PDF

Customer message	Response notification

Required details in declarations

FI415 simplified standard import declaration

- Declaration type IM/C
- procedure 4000
- additional procedure 999
- FIPDF
- commodity code 8518300090
- Price of goods 480.00
- N380 Trade invoice
- C512 SDE authorisation
- reference UTU542545

FI415 supplementary standard import declaration

- Declaration type IM/Y
- Supplementary declaration MRN header
- procedure 4000
- additional procedure 999
- nature of transaction 11
- FIPDF
- commodity code 8518300090
- Price of goods 480.00
- N380 Trade invoice
- C512 SDE authorisation
- reference UTU542544

FI413 amendment request message

- details to be amendment (e.g. gross weight)

7.9.1.3 Simplified 3.

Standard import declaration + supplementary standard import declaration, (simplification authorisation) (to be automated), correction initiated by the customer immediately after release, cancellation initiated by customer, and rejection of cancellation (hearing). The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Customer message	Response notification
FI415 simplified standard customs declaration → (mandatory details described below the table) FI413 amendment request message →	← Acceptance notification (FI428) ← Release notification (FI429) +PDF ← registration notification (FI426) ← Correction message (FI403) +PDF
FI415 supplementary standard customs declaration → (mandatory details described below the table) FI414 Invalidation request → FI446 hearing reply →	← registration notification (FI426) ← Customs clearance message (FI468) +PDF ← registration notification (FI426) ← Hearing request (FI430) ← registration notification (FI426) Invalidation request rejection notification (FI548)

Required details in declarations

FI415 simplified standard import declaration

- Declaration type IM/C
- procedure 4000

- **additional procedure 999**
- **FIPDF**
- **commodity code 8518300090**
- **Price of goods 480.00**
- **N380 Trade invoice**
- **C512 SDE authorisation**
- **reference UTU542545**

FI413 correction request message

- changing ID for means of transport

FI415 supplementary standard import declaration

- **Declaration type IM/Y**
- **Supplementary declaration MRN header**
- **procedure 4000**
- **additional procedure 999**
- **nature of transaction 11**
- **FIPDF**
- **commodity code 8518300090**
- **Price of goods 480.00**
- **N380 Trade invoice**
- **C512 SDE authorisation**
- **reference UTU542544**

FI414 Invalidation request

- reason for invalidation (e.g. wrong importer or double declaration)

FI446 hearing reply

7.9.1.4 Simplified 4.

Simplified standard import declaration + supplementary standard import declaration. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Customer message	Response notification
FI415 simplified standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF
FI415 supplementary standard customs declaration→ (mandatory details described below the table)	← registration notification (FI426) ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 simplified standard import declaration

- **Declaration type IM/Y**
- **procedure 4000**
- **additional procedure 999**
- **FIPDF**
- **commodity code 8518300090**
- **Price of goods 48.00**
- **N380 Trade invoice**
- SDE authorisation
- **ref. Customer test 10**
- **previous document type ZZZ**

FI415 supplementary standard import declaration

- **Declaration type IM/Y**
- **Supplementary declaration MRN header**
- SDE authorisation
- **procedure 4000**
- **additional procedure 999**
- **nature of transaction 11**
- **FIPDF**
- **commodity code 8518300090**
- **Price of goods 48.00**
- **Statistical value 48.00**
- **N380 Trade invoice**

- ref. Customer test 10

7.9.2 Manual test cases

7.9.2.1 Simplified 5.

Simplified standard import declaration + supplementary standard import declaration, weekly periodic clearance, electricity, manual. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Customer message	Response notification
FI415 simplified standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF
FI415 supplementary standard customs declaration → (mandatory details described below the table)	← registration notification (FI426) ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 simplified standard import declaration

- Declaration type IM/C
- 3320 Order confirmation 1233 date
- procedure 4000
- additional procedure 624
- C512 SDE authorisation and authorisation holder
- FIPDF
- commodity code 2716000000
- other quantity 1 000 MWH
- net weight 0.001
- 3320 Order confirmation
- FIPER W
- tax determination date (periodic start date, Monday of the week)

- ref. 12233445566
- previous document 355
- FIXXX Registered business operator

FI415 supplementary standard import declaration

- Declaration type IM/Y
- MRN of the supplementary declaration as the previous document for the transaction level
- procedure 4000
- additional procedure 624
- nature of transaction 11
- FIPDF
- commodity code 2716000000
- other quantity 2 073 MWH
- net weight 0.001
- Price of goods 37 431.33 €
- Statistical value 37 431.33 €
- 3320 Order confirmation
- C512 SDE authorisation and authorisation holder
- FIPER W
- Tax determination date (periodic start date), also given on supplementary declaration
- FIXXX Registered business operator
- 12233445567

7.9.2.2 Simplified 6.

Simplified standard import declaration + supplementary standard import declaration, monthly periodic clearance, wood, manual. The test case is performed successfully when the customer has received the notifications mentioned below and related PDF files.

Customer message	Response notification
FI415 simplified standard customs declaration → (mandatory details described below the table)	← Acceptance notification (FI428) ← Release notification (FI429) +PDF
FI415 supplementary standard customs declaration→ (mandatory details described below the table)	← registration notification (FI426) ← Customs clearance message (FI468) +PDF

Required details in declarations

FI415 simplified standard import declaration

- Declaration type IM/C
- N325 Pro forma invoice 55 + date
- procedure 4000
- additional procedure 999
- C512 SDE authorisation and authorisation holder
- FIPDF
- commodity code 4403211010
- other quantity 20 MTQ
- gross weight 1 000
- net weight 1 000
- N851 Phytosanitary certificate 1234 + date, C085 CHED-PP or C642 TRACES report number
- 5REK Registered importer
- FIPER W
- tax determination date (periodic start date)
- ref. 07876678
- Location: C, Food Authority CP address
- previous document 355

The test involves sending three simplified standard import declarations of identical content (different references, each declaration will have its own MRN). A joint summary standard import declaration is submitted for the declarations, containing their MRNs as previous documents at the transaction level.

FI415 supplementary standard import declaration

- Declaration type IM/Y
- N325 Pro forma invoice 55 + date
- 3315 trade agreement 1585/65656
- procedure 4000
- additional procedure 999
- C512 SDE authorisation and authorisation holder
- 5REK Registered importer
- FIPDF
- previous MRNs at the transaction level
- 2 consignments
- consignment 1 contains commodity code 4403211010
- other quantity 29 MTQ
- gross weight 84 560
- net weight 65 420
- Price of goods 13 084.00
- consignment 2 contains commodity code 4403951000
- gross weight 19 140
- net weight 19 140
- other quantity 28 MTQ
- Price of goods 4 081.30
- FIPER W
- tax determination date (periodic start date)
- ref. 07876679
- Location: C, Food Authority CP address

FURTHER INFORMATION

- Questions on how to apply for customer status for import can be sent to yritysneuvonta.lupa-asiakkaat@tulli.fi and questions about customer testing to UTUtesti@tulli.fi
- The address of the test environment is <https://wscustomertest.tulli.fi/services/DirectMessageExchange>
- The address of the production environment is <https://ws.tulli.fi/services/DirectMessageExchange>