Customer guidebook on message exchange for export-related declarations

Customs Clearance System (UTU)

22 January 2024

Contents

1 TERMS

Software supplier
A company that sells software necessary for submitting customs 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.

Message declarant
A company that creates and transmits declarations as messages directly to Customs' message interface. A 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.

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.

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 generated by the Customs system. 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 message-format declarations.

Customer testing
The stage preceding the receipt of the message exchange authorisation, where the customer submits declaration messages to the Customs test environment. After successful testing, the customer will be given a decision on registration for message exchange with Customs and can then submit 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 user through the different stages of the test case, checks the tests automatically and tells whether the test case submitted to Customs is approved. 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 approves the testing.

Customs Clearance System (UTU)

Customs' new Customs Clearance System is part of an EU-wide comprehensive reform of the customs declaration management systems. Message declarants who submit customs declarations must update or upgrade their declaration systems to comply with the EU customs legislation in 2020–2025. Online declarants will use a new e-service.

The new declaration systems have been determined by the EU. They will be introduced in phases according to the timetable set out in the Commission's IT strategy. The strategy is assessed annually and any timetable changes are confirmed by legislation.

2 TRANSACTION CHANNEL

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

3 APPLYING FOR A MESSAGE EXCHANGE AUTHORISATION

3.1 Requirements for message exchange

- The company must have an EORI number.

- The company knows the export procedure well enough to ensure problem-free message exchange. Information on the export procedure and on message exchange is available on the Customs website.

- The company is familiar with the specifications regarding message exchange for export, i.e. the message implementing guidelines (MIGs) for export. Customs publishes the MIGs on its website.

- The company is also familiar with the "Introduction to message exchange with Finnish Customs".

- The company's employees who complete export declarations know how to submit export declaration messages.

- The company has customs clearance software, which produces the required messages in accordance with the declaration standards provided by Customs.

- In direct message exchange, message declarants must obtain a certificate granted by the Digital and Population Data Services Agency (DVV) for establishing a connection.

o Customs identifies the message builder and the intermediary with the certificates. The message builder signs the XML format message digitally with the certificate. Customs identifies the Business ID of the message builder by the certificate in the XML signature.

o If a service provider is used for creating and relaying messages on behalf of the message declarant, the server certificate must be obtained by the service provider.

o More information on how to obtain a certificate: "Message exchange with Finnish Customs: Technical guidebook". More information on applying for message exchange customer status.

- Software suppliers, service providers and companies that transmit and create their own declarations carry out the customer testing, i.e. they ensure that the declaration messages comply with the message implementing guidelines and that the connections are working.

- A company acting as a message declarant or as a service provider for the message declarant tests their customs clearance software and network connection with Customs. Using the testing service requires Suomi.fi identification and the mandate "Message exchange with Customs".

3.2 Applying

Companies acting as message declarants and service providers must apply for an authorisation for direct message exchange. Software suppliers must also apply for an authorisation for customer testing. The authorisation is applied for using the Authorisations and Decisions Service. Using the service requires Suomi.fi identification and the mandate "Message exchange with Customs".

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 company-specific consultation or invites the company's representative to a consultation event arranged for several message exchange customers.

The consultation will cover issues 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 test 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 submission of attachments.
- The company's own questions.

It is advisable that the consultation meeting be attended by company representatives with expertise in both export declarations and in message exchange.

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

The Customs testing official will set dates for the testing and choose the test cases. The testing official provides the customer with the message declarant's unique case identification, which is introduced with the new customs clearance system UTU. The message declarant uses the identification in testing and production.

5 TESTING EXPORT 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 export 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 an error or sends an Additional information response message.

The testing is mandatory for software suppliers, service providers and for companies that create and transmit messages themselves. Software suppliers and service providers must complete all test cases and other companies a couple of 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 person indicated in the application as the person responsible for message exchange, but some other contact person can be agreed on if 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 will cover the costs of the testing. If the company is planning to use, in production, such automated functionalities in its export 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 message exchange for export

5.1.1 Testing of the technical connection for message exchange

Testing of the technical connection is mandatory when a company starts using message exchange. 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 export declarations, it is important to ensure that the technical connection is working before the testing with export 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 will receive 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 (cases 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 export messages.

The submission of customers' attachments will be tested in connection with a test case.

5.1.2 Testing in the Message Exchange Testing Service

As a rule, export declarations will be tested in the Message Exchange Testing Service (test automation application). This enables the company to carry out the testing independently via direct message exchange, 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 generate the messages to be sent to Customs in accordance with the test cases and handle the response notifications from Customs. If the message declarant sends a message with no errors, the Customs system automatically sends an acceptance notification. If an invalid message is sent, the Customs system will automatically send a rejection notification or an error notification.

A schema validation will be performed on messages sent by the message declarant. If the customer's message does not conform to the schema, Customs will send a schema error notification to the message declarant, who must amend 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. To finish off, 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 the export declaration test cases 1–15 created by Customs as well as two test cases for the Arrival at exit notification. Each test case contains instructions on the details to be declared and the steps to be taken by the tester. The test cases are displayed on a PDF 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.

<u>Testing period</u>

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 period. For software suppliers and service providers the testing period is three weeks at most, and for companies that themselves create and transmit their messages, the testing period is one week.

<u>Passing the testing</u>

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.

<u>Further information about the testing service</u>

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

If, for some reason, the use of the testing service is not possible (e.g. technical reasons), the testing can be performed manually.

The manual testing uses the same test cases as the testing service. The Customs testing official sends the PDF forms of the test cases to the company, and the testing is performed together with the testing official. The test cases are sent to 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 sends the related responds notifications and PDFs. During testing, the Customs testing official ensures that the data connections are working and that the messages sent by the company comply with Customs' test cases and that the customer can retrieve the response notifications and PDFs sent by Customs from Customs' message storage.

<u>Testing period</u>

A total period of three weeks should be reserved for the testing. This period includes the testing carried out in the testing service. 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 company the decision on message exchange registration and an accompanying test report containing information about the test phases and the completed test cases. The starting time for production agreed with the customer will be given in the decision. It is advisable to enter the production phase as soon as possible after the testing has been completed.

In message exchange, the message declarant must ensure that the messages are sent to the production environment. In production, "PRODUCTION" is set as the value for the "Environment" element (where "TEST" is used for testing). For more information about the

message transmission data, see 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 export declarations initiated in the ELEX system will not be transferred to the UTU system. However, it is possible to receive decisions on release with certification of exit for ELEX exports either in ELEX or UTU format.

6.2 Responsibility for message follow-up

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

6.3 Problem situations

If problems arise in message exchange, message declarants should start fixing the problem by contacting their own IT support or service provider. If the problem causes downtime in message exchange, the fallback procedure must be used. More information about the fallback procedure.

7 TEST CASES

7.1 General instructions for test cases

Fill in the export declarations as follows:

- **Exporter:** Enter the exporter established in the EU who is also the party that created the export invoice (EORI, trader office code, trader nature)

- **Reference:** Enter the number of the test case

- **Declarant:** The person in charge of placing the goods under the procedure and of the accuracy of the declaration. If an indirect representative is used, enter the representative here and leave the section "Representative" blank. (EORI, trader office code, trader nature) Companies acting as a representative should here enter the details of "Huolintatesti Oy FI5342687-3001".

- **Service provider:** Provide the details of the company acting as the service provider.

- **Representative:** Companies acting as a representative should provide their own details (EORI, trader office code, representation status, trader nature).

- **Additional supply chain actor:** Enter an additional actor in the supply chain, e.g. an actor in the AEO chain

- **Carrier:** Enter the details of the carrier (optional, but included in a test case)

- **Consignee:** As a rule, the consignee is the final consignee of the goods in the destination country. When this is not known, provide the last known consignee.

The test cases prepared by Customs contain only the details relating to the export operation 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 details required by the message implementing guidelines.

7.2 Customer test cases

7.2.1 Test cases in the testing service

The company carries out the testing independently in the message exchange testing service, without the assistance of the Customs testing official. The testing service contains the export test cases 1–15 as well as the test cases 16–17 for the Arrival at exit notification.

- 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 software supplier and only then the Customs 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 have been completed, confirm the testing on the front page of the service.

7.2.2 Manual testing

If the use of the testing service is not possible (e.g. for technical reasons), the company can carry out the testing manually.

- The manual testing contains the same export test cases 1–15 as well as the test cases 16–17 for the Arrival at exit notification as in the testing service.

- 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 fixes the problem.

- When the message has arrived into the Customs system, the testing official checks that the export declaration message corresponds with the test case. If there are errors in the export declaration message, the testing official notifies the company of them. The company must correct the errors and send an amendment message.

- All test cases are checked one by one as described above.

- When the company has successfully carried out all test cases, 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 Export declaration tests cases

You must use the additional information code FIPDF in all test cases and also the additional information code FICON in the test cases that contain this code.

7.3.1 Test case 1

Export declaration to a third country and customer-initiated invalidation.
The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI515 Export declaration → (required details described below the table)	← acceptance notification (FI528) ← release for export (FI529) +PDF
FI514 invalidation request→ (required details described below the table)	← registration notification (FI526) ← invalidation notification (FI510) +PDF

Required details in declarations
FI515 export declaration, declaration type EX/A

- carrier FI0615327-8
- country of export FI
- country of destination US
- nature of transaction 11
- commercial invoice
- goods list 2270
- reference Testi1
- commodity code 83014011 cylinder locks
- number of packages and kind of packages 32 CR
- gross mass
- net mass

- type of location D + address
- mode of transport at the border and inland mode of transport
- FIPDF
- active border transport means LH-423
- departure transport means AK-123/PUT-56
- requested procedure 10
- previous procedure 00
- delivery term DDU USNYC
- statistical value 6788,96
- customs office of exit FI015300

FI514 invalidation request:
- Reason for invalidation request: V
- Description: Incorrect declarant

7.3.2 Test case 2

Export declaration where the weight of the goods is less than 1 kg and customer-initiated amendment request.
The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI515 export declaration → (required details described below the table)	← acceptance notification (FI528)
FI513 amendment request→ (required details described below the table)	← registration notification (FI526) ← release for export (FI529) +PDF ← export notification (FI599) +PDF

Required details in declarations
FI515 export declaration, declaration type EX/A

- country of export FI
- country of destination US
- nature of transaction 11
- commercial invoice
- reference Testi2

- commodity code 71082000 gold
- number of packages and kind of packages 1 PK
- gross mass 1kg
- net mass 0,495kg
- supplementary unit 495 GRM
- certificate of quality
- air transport LH-423
- delivery term XXX, loaded on means of transport Vantaa
- total amount invoiced 5000 USD
- statistical value (calculated by the customer)
- customs office of exit FI015300
- additional information code FICON

FI513 amendment request:

- net mass 0,475kg
- supplementary unit 475 GRM

7.3.3 Test case 3

Export from the åland Islands to other EU-country as well as additional information request and response (testing of attachments), free-form contact and Customs notification.
The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI515 export declaration → (required details described below the table)	← acceptance notification (FI528) ← additional information request (FI552) +PDF
FI539 free-form contact →	← registration notification (FI526) ← Customs notification (FI572) +PDF
FI553 additional information response→	← registration notification (FI526) ← release for export (FI529) +PDF

Required details in declarations
FI515 export declaration, declaration type CO/A

- exporter

- country of export FI (Åland)
- country of destination ES
- nature of transaction 12
- commercial invoice
- reference Testi3
- mode of transport at the border sea transport M/S LOVE BOAT
- delivery term DDU Playa Del Ingles ES
- commodity code 87032390 passenger car Renault Premium
- unpacked or unpackaged 1 NE
- gross mass and net mass 1825kg
- vehicle identification number VF625GPA000001634
- used goods
- statistical value 35000
- customs office of exit ES001111
- FICON
- FIPDF

Required details (FI553):
- attachment (e.g. PDF of commercial invoice)

7.3.4 Test case 4

Pre-lodged export declaration. Error notification sent by Customs, to which the customer responds with an amendment as requested.
The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

The test case must be completed during the same day (time of presentation + 1 day), the customer receives the release for export notification FI529 when the indicated **time of presentation has expired**.

Message exchange

Customer message	Response notification
FI515 pre-lodged export declaration → (required details described below the table)	← registration notification (FI526) ← error notification (FI544) +PDF
FI513 amendment request (before the time of presentation of the goods) →	← registration notification (FI526) ← release for export (FI529) +PDF ← export notification (FI599)+PDF

Required details in declarations
FI515 pre-lodged export declaration, declaration type EX/D

- estimated date and time of presentation of the goods + 1 day
- Norwegian consignee
- additional supply chain actor FI1198462-3
- commercial invoice
- packing list
- FICON
- FIPDF
- nature of transaction 11
- country of export FI
- country of destination NO
- reference Testi4
- type of location D + address
- DDU Bergen NO
- commodity code 83014011 locks
- packages 36 CR
- gross mass 850kg
- net mass 800kg
- requested procedure 10
- previous procedure 00
- statistical value 6788,96
- commercial invoice
- goods list N271

- customs office of exit FI994900

FI513 amendment request
- net mass 780kg

7.3.5 Test case 5

Retrospective export declaration
The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI515 standard customs declaration → (required details described below the table)	← acceptance notification (FI528) ← export notification (FI599) +PDF

Required details in declarations
FI515 Export declaration, declaration type EX/R

- actual export date
- commercial invoice
- nature of transaction 11
- country of export FI
- country of destination US
- reference Testi5
- DDU New York US
- commodity code 83014011 locks
- packages 12 CR
- gross mass
- net mass
- customs office of exit FI015300

7.3.6 Test case 6

Simplified export declaration, supplementary declaration and customer-initiated amendment (bulk goods).
The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI515 export declaration → (required details described below the table)	← acceptance notification (FI528) ← Release notification (FI529) +PDF
FI515 supplementary export declaration →	← registration notification (FI526)
FI513 amendment request →	← registration notification (FI526) ← hearing request (FI530) +PDF(OHYES)
FI546 hearing response →	← registration notification (FI526) ← amendment request rejection notification (FI505) +PDF ← export notification (FI599) +PDF

Required details in declarations
FI515 Export declaration, declaration type EX/C

- commercial invoice
- authorisation for simplified procedure SDE
- nature of transaction 11
- country of export FI, country of destination NO
- mode of transport sea transport
- reference Testi6
- CIF Bergen NO
- commodity code 27011100 coal
- bulk goods VR
- gross mass 28500kg
- net mass 28500kg
- statistical value 15000
- customs office of exit FI261000

FI515 supplementary export declaration with the following changed details

- declaration type EX/Y
- gross mass 28000kg
- net mass 28000kg

FI513 amendment request

- statistical value 14000

7.3.7 Test case 7

Postal consignment and providing a supplementary unit
The test case has been completed successfully when the customer has received
the notifications mentioned below and related PDF files.

This test case must be carried out acting as a representative or a service provider, because the exporter is a private individual.

Message exchange

Customer message	Response notification
FI515 export declaration → (mandatory details described below the table)	← acceptance notification (FI528) ← Release notification (FI529) +PDF ← export notification (FI599) +PDF

Required details in declarations
FI515 export declaration, declaration type EX/A

- exporter private individual nature H
- representative/service provider
- FIPDF
- commercial invoice
- nature of transaction 12
- country of export FI, country of destination NO
- mode of transport 5
- no details of means of transport
- reference Testi7
- DDP NOOSL
- commodity code 71023100 industrial diamonds
- kind of packages 1 PC
- gross mass 0.186 kg
- net mass 0.186 kg
- supplementary unit 490 CTM
- EUR.1 FI55678 N954

- Kimberley crude diamond certificate C034
- condition code required by the commodity code Y015
- statistical value 25872,22
- customs office of exit FI015300

7.3.8 Test case 8

Pre-lodged simplified export declaration with several consignees (and goods items) as well as declaring containers at goods item level. Customer-initiated amendment request. The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI515 pre-lodged export declaration, declaration → (required details described below the table)	← registration notification (FI526) ← acceptance notification (FI528) ← Release notification (FI529) +PDF
FI515 supplementary export declaration →	← registration notification (FI526)
FI513 amendment request →	← registration notification (FI526) ← amendment acceptance notification (FI503) +PDF ← export notification (FI599) +PDF

Required details in declarations
FI515 pre-lodged simplified export declaration, declaration type EX/F

- gross mass 11850kg
- consignees at goods item level
- commercial invoice
- container list
- authorisation for simplified procedure SDE
- date and time of presentation of the goods
- nature of transaction 11
- country of export FI, country of destination US
- reference Testi8
- CFR USNYC

- commodity code 25161200 building stone
- packages: 1st goods item 15 NE, 2nd goods item 16 NE
- net masses: 1st goods item 5850kg, 2nd goods item 6000kg
- statistical values: 1st goods item 26450, 2nd goods item 24700
- customs office of exit FI288800

FI515 supplementary export declaration

- declaration type EX/Y
- gross mass 11700kg
- net masses: 1st goods item 5800kg, 2nd goods item 5900kg

FI513 amendment request

- statistical values: 1st goods item 26300, 2nd goods item 24500

7.3.9 Test case 9

Export declaration with several package rows and customer-initiated invalidation. Rejection of invalidation request, hearing. The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI515 export declaration → (required details described below the table)	← acceptance notification (FI528) ← release for export (FI529) +PDF ← export notification (FI599) +PDF
FI514 invalidation request→	← registration notification (FI526) ← hearing request (FI530) +PDF(MHYES)
FI546 hearing response →	← registration notification (FI526) ← invalidation request rejection notification (FI548) +PDF

Required details in declarations
FI515 export declaration, declaration type EX/A

- gross mass 850kg

- commercial invoice
- nature of transaction 11
- country of export FI, country of destination US
- reference Testi9
- container details <mark>at declaration header level</mark>
- EXW FIHEL
- 1st goods item commodity code 84131900, packages 2 CR and 1 PK, net mass 100kg, supplementary unit 3 NAR, statistical value 25000
- 2nd goods item commodity code 90221300, additional code 4099, packages 5 PK and 5 CR, net mass 250kg, supplementary unit 24 NAR statistical value 2500
- 3rd goods item commodity code 37011000, packages 5 CR and 5 CR, net mass 300kg, supplementary unit 58,99 MTK, statistical value 1478,56
- 4th goods item commodity code 37079090, packages 13 3H, net mass 200kg, statistical value 1748,44
- customs office of exit FI009801

FI514 Invalidation request

- reason for invalidation request V-14, incorrect information

7.3.10 Test case 10

Export declaration and providing drained net mass.
The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI515 export declaration → (required details described below the table)	← acceptance notification (FI528) ← Release notification (FI529) +PDF ← export notification (FI599)+PDF

Required details in declarations
FI515 export declaration, declaration type EX/A

- commercial invoice
- FIPDF
- inward processing authorisation
- nature of transaction 51
- country of export FI, country of destination NO

- FIPDF
- reference Testi10
- DDU Kongsvinger NO
- type of location D + warehouse (Huolintatesti)
- commodity code 20031030 mushrooms
- packages 36 CR
- gross mass 20kg
- net mass 11kg
- supplementary unit 6
- procedure 3151
- additional procedure 999
- additional information code 00700
- previous document UTU MRN
- customs office of exit FI015300

7.3.11 Test case 11

Simplified export declaration (outward processing), requesting authorisation with declaration. The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI515 export declaration → (required details described below the table)	← acceptance notification (FI528) ← Release notification (FI529) +PDF

Required details in declarations
FI515 export declaration, declaration type EX/A

- commercial invoice
- customs office of discharge
- nature of the processing
- processed products
- method of identification
- time-limit for discharging the procedure
- nature of transaction 41
- country of export FI, country of destination NO
- reference Testi11
- DDU Oslo NO
- commodity code 64031200 ski boots
- packages 14 CT

- gross mass 28kg
- net mass 27kg
- supplementary unit 28
- statistical value 18000
- procedure 2100
- additional procedure 999
- additional information code 00100
- customs office of exit SE060341

7.3.12 Test case 12

Export declaration, providing additional codes as well as control notification and rejection of declaration (+hearing).

The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI515 export declaration → (required details described below the table)	← acceptance notification (FI528) ← control notification (FI550) +PDF ← hearing request (FI530) +PDF(LUEES)
FI546 hearing response →	← registration notification (FI526) ← release rejection notification (FI551) +PDF

Required details in declarations
FI515 export declaration, declaration type EX/A

- commercial invoice
- nature of transaction 11
- country of export FI, country of destination US
- country of routing of the consignment
- details of seals
- reference Testi12
- DDU New York US
- commodity code 38249964
- additional code 3200
- UN Dangerous Goods code 1750
- packages 3 TY
- gross mass 300,51kg

- net mass 270,51kg
- statistical value 6666,60
- export licence for drug precursors
- export licence for waste granted by the Finnish Environment Institute
- X035
- customs office of exit DE002301

7.3.13 Test case 13

Ship supply declaration and amendment of declaration.

The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI585 standard declaration for ship supplies→ (required details described below the table)	← acceptance notification (FI528)
FI583 amendment request→	← registration notification (FI526) ← release for export (FI529) +PDF ← export notification (FI599) +PDF

Required details in declarations
FI585 ship supply declaration, declaration type EX/A

- consignee (vessel/carrier) Viking Glory + address
- FIPDF
- FICON
- commercial invoice
- freight list
- nature of transaction 11
- country of export FI, country of destination QR
- delivery term XXX, loaded on vessel Turku

- mode of transport at the border 1 sea transport
- identification number of active means of transport ship IMO
- type of identification 10
- commodity code 99302400
- description of goods Koskenkorva spirit 38%
- procedure 1000

- additional procedure F61
- packages 10 CS
- gross mass 150kg
- net mass 100kg
- customs office of exit FI201000

FI583 amendment request details:

- net mass 120kg

7.3.14 Test case 14

Export declaration for goods in pipelines and amending the declaration. The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI595 export declaration → (required details described below the table)	← acceptance notification (FI528)
FI593 amendment request→	← registration notification (FI526) ← export notification (FI599) +PDF

Required details in declarations
FI595 export declaration, declaration type EX/R

- other export date = last day of export month
- commercial invoice
- nature of transaction 11
- country of export FI, country of destination NO
- DDU Bergen NO
- mode of transport 7
- commodity code 27160000
- packages 1 NE
- net mass 0,001kg
- supplementary unit 1000 MWH
- statistical value 15000
- customs office of exit FI002002
- FICON

FI593 amendment request details:

- statistical value 16000

7.3.15 Test case 15

Declaration for re-export from customs warehouse.

The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI515 export declaration → (required details described below the table)	← acceptance notification (FI528) ← Release notification (FI529) +PDF ← export notification (FI599) +PDF

Required details in declarations
FI515 export declaration, declaration type EX/A

- commercial invoice
- warehouse details
- nature of transaction 11
- country of export FI, country of destination NO
- DDU Trondheim NO
- location type C + warehouse
- commodity code 83014011 locks
- packages 10 CR
- gross mass 125kg
- net mass 100kg
- statistical value 3500
- procedure 3171
- additional procedure 999
- previous document MRN
- customs office of exit FI994900

7.3.16 Test case 16

Arrival at exit notification 1.

The test case has been completed successfully when the customer has received the notifications mentioned below and related PDF files.

Message exchange

Customer message	Response notification
FI507 arrival at exit notification → (required details described below the table)	←rejection notification (FI516)
FI507 arrival at exit notification →	← Acceptance notification (FI525)

Required details in declarations
FI507 arrival at exit notification

- invalid MRN

FI507 arrival at exit notification

- valid MRN

7.3.17 Test case 17

Arrival at exit notification 2. Discrepancies detected

Message exchange

Customer message	Response notification
FI507 arrival at exit notification (required details described below the table)	← exit release notification (FI525)

Required details in declarations

FI507 arrival at exit notification

- discrepancies detected
- free-form description of the discrepancies

FURTHER INFORMATION

- Questions about how to apply for export customer status can be sent to yritysneuvonta@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