



Customer guidebook on message exchange for transit-related declarations

Customs Clearance System (UTU)

26 May 2023

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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.

Declarant

The declarant is responsible for the accuracy of declarations. 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 identifiers.

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 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 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 EU customs legislation in 2020–2025. Online declarants will be using a new online 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.

Transit declarations

Transit declarations include the transit declarations and the notifications by authorised consignees that are submitted to the Customs Clearance System.

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 transit declarations and the notifications submitted by authorised consignees well enough to ensure problem-free message exchange. Information on [transit](#) and [message exchange](#) is available on the Customs website.
- The company is familiar with the message exchange specifications for transit, i.e. [the message implementing guidelines \(MIGs\) for transit](#), published on the Finnish Customs website. The company is also familiar with the publication [Introduction to message exchange with Finnish Customs](#).
- The company's employees who lodge transit declarations know how to send transit declaration messages as well as notifications submitted by authorised consignees. Employees who lodge electronic transit declarations must participate as extensively as possible in the testing.

- The company has software that can produce 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 are examples of direct [message exchange software suppliers](#) on the Customs website.
- In direct message exchange, message declarants 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 creates and transmits messages on behalf of the message declarant must obtain a certificate.
 - More information on how to obtain a certificate: [Direct message exchange with Finnish Customs - Technical guidebook](#) and [how to apply for a message exchange authorisation](#).
- 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 specifications 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. Identification in 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 via [Customs' online service](#). Identification in the service requires 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 by Customs will be arranged before the customer testing.

Customs provides consultation at a remote video meeting 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 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 transit 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 based on the business adviser's memorandum. The testing official will provide the customer with the first part of the message declarant's case identification used in the Customs Clearance System (UTU). The case identification corresponds to the control ID used in the present data systems (for e.g. export and transit). The message declarant uses the identification in testing and production.

5 TESTING OF TRANSIT DECLARATIONS AND OTHER RELATED DECLARATION MESSAGES

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 transit declaration messages with varying data content (e.g. original, amended) to which Customs sends response notifications (e.g. registration, error, request for additional information). The message declarant sends appropriate responses to the response notifications; that is, amends 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 test all test cases, and message declarants using their own server certificate must test 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 contact person indicated in the application 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 covers the costs of the testing. If the company is planning to use, in production, such automated functionalities in its 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 transit

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 message exchange. Since the web service acts as a transport layer for the transit declarations, it is important to ensure that the technical connection is working before the testing with 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 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 will be tested with Customs' ICT services, using one test case. The testing official will send the company more specific instructions for testing the technical connection when scheduling the testing (test 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 the testing of schema errors will be carried out at the same time as the technical testing.

The submission of customers' attachments will be tested in connection with test case 6.

5.1.2 Testing in the Message Exchange Testing Service

The transit declarations will be tested in the Message Exchange Testing Service (test automation application). This enables the company to carry out the testing independently via 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 correct message, the Customs system will automatically send a registration or 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 transit declaration test cases 1–10 created by Customs as well as five test cases for notifications submitted by authorised consignees. 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.

Testing period

The testing official will set the testing period in the testing service (1–3 weeks), during which 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. For companies that create and transmit their own messages, the testing period is one week. If the specified testing period is exceeded, the testing will be stopped and the company must reserve a new testing period.

Passing the testing

The testing official will review 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 how to log in](#)

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

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 starting time for production agreed with the customer will be given in the decision.

In direct 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.

Companies should note that the new declarations will replace the current transit declarations submitted via the transit declaration service.

On 1 December 2023, across the EU, there will be changes to the technical specifications for certain details provided via message exchange (e.g. number of characters, data

repeatability) to comply with the new legislation. This will also require at least some re-testing of messages with Customs. Customs will provide more information on this testing in due course.

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 replied to as requested. For example, if Customs sends an error notification as a response, it must be replied to with an amended 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 about the fallback procedure.](#)

7 TEST CASES

7.1 General instructions for test cases

Fill in the transit declarations (test cases 1-10) as follows:

- **Reference:** Provide the number of the test case
- **Declarant details:** Companies acting as a representative should here enter the details of “Huolintatesti Oy FI5342687-3000”.
- **Service provider details:** Provide the details of the company acting as the service provider in the field “Representative details”. It’s not possible to test test cases 1–10 in the testing service as a service provider, but cases should here enter details of representative or details of “Huolintatesti Oy”
- **Representative details:** Companies acting as a representative should provide their own details (EORI, trader office ID, status of representation).
- **Holder of the transit procedure:** 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 FI5342687-3000”.
- **Consignor:** Enter the consignor of the goods in the test case (name, address details and type).
- **Consignee:** Enter the consignee of the goods in the test case (name, address details and type).

The test cases prepared by Customs contain only the details relating to the transit declaration 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 can carry out the testing independently in the message exchange testing service, without the assistance of the Customs testing official. In the testing service, the transit test cases 1–10 as well as the test cases 1–5 for authorised consignees should be tested.

- 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 the Customs Clearance 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 have been completed, confirm the testing on the front page of the service.

7.3 Transit test cases

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

In the customer testing declarations, the company must use other details than their own or their principal's actual production details, so as not to jeopardise data protection regarding any customers.

7.3.1 Transit test cases to be automated

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

Companies who submit their own declarations provide their own transport details and documents for test cases 1–10. These details will not be checked in the test automation.

Regarding test cases 1–5 for an authorised consignee, the Customs testing official will send a declaration suitable for the template.

7.3.1.1 Test case 1

T1 transit declaration, presenting goods at the customs office of departure, customer-initiated invalidation (after release), commodity code at HS level

Message exchange

Customer message	Response notification
FI015 transit declaration →	← registration notification (FI026) ← acceptance notification (FI028)

Customer message	Response notification
	<p><i>(The goods covered by the declaration are released for the procedure at the office of departure)</i></p> <p>← release for transit (FI029) + accompanying document PDF</p>
<p>FI014 invalidation request→ <i>(The customer requests invalidation of the declaration)</i></p>	<p>← registration notification (FI026)</p> <p>← invalidation notification (FI010)+ invalidation decision PDF</p>

Required details in declarations

FI015 transit declaration

Parties

- Submitter
- Holder of the transit procedure
- Representative
- Consignor
- Consignee
- Carrier

Consignment

- Reference: CUSTOMER TEST 1
- Declaration type T1
- Additional declaration type A (Standard customs declaration)
- Total gross mass
- Time limit for transit
- Customs office of departure: FI002006
- Customs office of destination: PL351030 Krakow
- Transport information
- Country of dispatch: EE
- Country of routing of the consignment: FI
- Country of destination PL
- Location: Street and number
- Reference number/UCR

House consignment

- Declaration header number: 1
- Gross mass
- Transport document goods item number: 1
- Commodity code: 9603 29 (Hairbrushes)
- Gross mass
- Net mass
- Kind of packages BX
- Number of packages and shipping marks

- Previous document
- Transport document
- Comprehensive guarantee
- Guarantee reference number/GRN
- Guarantee access code

FI014 invalidation request

- Declaration MRN
- Notification date and time
- Reason for invalidation: V (Incorrect information declared)
- Representative
- Submitter
- Applicant

7.3.1.2 Test case 2

Testing of this test case will be postponed until the fall (only testing by software houses and service providers).

T2 transit declaration, location warehouse, authorisation for the status of authorised consignor is provided. Report two house consignments with several goods items.

Message exchange

Customer message	Response notification
FI015 transit declaration →	← acceptance notification (FI028) ← release for transit (FI029) + accompanying document PDF

Required details in declarations

FI015 transit declaration

Parties

- Submitter
- Holder of the transit procedure
- Representative
- Carrier

Consignment

- Reference: CUSTOMER TEST 2
- Declaration type T2
- Additional declaration type A
- ACR – Authorisation for the status of authorised consignor for Union transit
- Total gross mass
- Time limit for transit

- Customs office of departure: FI002006
- Customs office of destination: NO372001 Örje
- Transport information
- Country of dispatch: FI
- Country of destination NO
- Location: other warehouse ID
- Transport documents
- Additional documents
- Comprehensive guarantee
- Guarantee reference number/GRN
- Guarantee access code

House consignment 1

- Declaration header number: 1
- Consignor
- Gross mass
- Transport document
- Transport document goods item number:1
- Commodity code: 830140 (Cylinderlocks)
- Gross mass
- Net mass
- Kind of packages CT
- Number of packages and shipping marks
- Previous document: Export MRN
- Consignee
- Transport document goods item number:2
- Commodity code: 830140 (Cylinderlocks)
- Gross mass
- Net mass
- Kind of packages CT
- Number of packages and shipping marks
- Previous document: Export MRN
- Consignee

House consignment 2

- Declaration header number: 2
- Consignor
- Gross mass
- Transport document
- Transport document goods item number:3
- Commodity code: 940510 (mood lights)
- Gross mass
- Net mass
- Kind of packages CT
- Number of packages and shipping marks
- Previous document: Export MRN
- Transport document
- Consignee
- Transport document goods item number:4
- Commodity code: 960329 (Hairbrushes)
- Gross mass

- Net mass
- Kind of packages CT
- Number of packages and shipping marks
- Previous document: Export MRN
- Transport document
- Consignee
- Transport document goods item number:5
- Commodity code: 960329 (Hairbrushes)
- Gross mass
- Net mass
- Kind of packages CT
- Number of packages and shipping marks
- Previous document: Export MRN
- Transport document
- Consignee

7.3.1.3 Test case 3

T1 transit declaration, authorisation for the status of authorised consignor is not provided, location customs office, 8-digit commodity code

Message exchange

Customer message	Response notification
FI015 transit declaration → <i>(the customer presents the goods at the office of departure)</i>	← registration notification (FI026) ← acceptance notification (FI028) ← release for transit (FI029) + accompanying document PDF

Required details in declarations

FI015 transit declaration

Parties

- Submitter
- Holder of the transit procedure
- Representative
- Consignor
- Consignee
- Carrier

Consignment

- Reference: CUSTOMER TEST 3
- Declaration type T1
- Additional declaration type A
- Total gross mass
- Time limit for transit
- Customs office of departure: FI002006

- Customs office of exit for transit FR00677A (Roissy prise en charge)
- Customs office of destination: GB000012
- Customs office of transit: GB000011
- Transport information
- Country of dispatch: FI
- Country of destination GB
- Binding itinerary 1
- Security 2
- Location: A FI001602 Helsinki, Katajanokka K7
- Comprehensive guarantee
- Guarantee reference number/GRN
- Guarantee access code
- Method of payment of transport costs A – Payment in cash
- Reference number/UCR

House consignment

- Declaration header number: 1
- Gross mass
- Transport document goods item number:1
- Commodity code: 96032930 (Hairbrushes)
- Gross mass
- Net mass
- Kind of packages CT
- Number of packages and shipping marks
- Previous document: Entry summary declaration

7.3.1.4 Test case 4

T1 transit declaration, customer-initiated amendment. Bulk goods. Authorisation for the status of authorised consignor.

Message exchange

Customer message	Response notification
FI015 transit declaration →	← registration notification (FI026)
FI013 amendment request → (<i>Incorrect entry summary declaration MRN</i>)	← rejection notification (FI016)
FI013 amendment request →	← registration notification (FI026)
	← release for transit (FI029) + accompanying document PDF

Required details in declarations

FI015 transit declaration

Parties

- Submitter

- Holder of the transit procedure
- Representative
- Consignor
- Consignee
- Carrier

Consignment

- Reference: CUSTOMER TEST 4
- Declaration type T1
- Additional declaration type A
- ACR – Authorisation for the status of authorised consignor for Union transit
- Total gross mass
- Time limit for transit
- Customs office of departure: FI002006
- Customs office of destination: SK524100 Bratislava
- Transport information
- Country of dispatch: FI
- Country of destination SK
- Location: warehouse ID
- Reference number/UCR

House consignment

- Declaration header number: 1
- Gross mass
- Transport document goods item number:1
- Method of payment of transport costs A – Payment in cash
- Commodity code: 270119 (coal)
- Gross mass
- Net mass
- Kind of packages VR
- Number of packages and shipping marks
- Previous document: Entry summary declaration
- Transport document
- Comprehensive guarantee
- Guarantee reference number/GRN
- Guarantee access code

FI013 Amendment request (incorrect)

- declaration MRN
- submitter
- Holder of the transit procedure
- representative/service provider (if used)
- date and time of amendment
- previous document: entry summary declaration (incorrect MRN)

FI013 Amendment request

- declaration MRN
- submitter
- Holder of the transit procedure
- representative/service provider (if used)
- date and time of amendment

- previous document: entry summary declaration

7.3.1.5 Test case 5

T transit declaration, two goods items, customer-initiated invalidation before release for the procedure. (Cannot be submitted as a declaration by an authorised consignor.)

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

Message exchange

Customer message	Response notification
FI015 transit declaration →	← registration notification (FI026)
FI014 invalidation request→ <i>(The customer requests invalidation of the declaration)</i>	← registration notification (FI026) ← invalidation notification (FI010)+ invalidation decision PDF

Required details in declarations

FI015 transit declaration

Parties

- Submitter
- Holder of the transit procedure
- Representative
- Consignor
- Consignee
- Carrier

Consignment

- Reference: CUSTOMER TEST 5
- Declaration type T
- Additional declaration type A
- Total gross mass
- Time limit for transit
- Customs office of departure: FI002006
- Customs office of transit: SE000050 Örje
- Customs office of destination: NO01011A Oslo
- Transport information
- Country of dispatch: FI
- Country of destination NO
- Location: other warehouse ID
- Reference number/UCR

House consignment 1

- Declaration header number: 1
- Declaration type T2
- Gross mass
- Transport document goods item number:1
- Method of payment of transport costs A – Payment in cash
- Commodity code: 9603 29 (Hairbrushes)
- Gross mass
- Net mass
- Kind of packages BX
- Number of packages and shipping marks
- Previous document: Entry summary declaration MRN
- Transport document
- Comprehensive guarantee
- Guarantee reference number/GRN
- Guarantee access code

House consignment 2

- Declaration header number: 2
- Declaration type T2
- Gross mass
- Transport document goods item number:2
- Method of payment of transport costs A – Payment in cash
- Commodity code: 940510 (mood lights)
- Gross mass
- Net mass
- Kind of packages BX
- Number of packages and shipping marks
- Previous document: Export MRN
- Transport document
- Comprehensive guarantee
- Guarantee reference number/GRN
- Guarantee access code

FI014 Invalidation request

- Declaration MRN
- Notification date and time
- Reason for invalidation: V (Incorrect information declared)

7.3.1.6 Test case 6

T1 transit declaration, request for additional information and replying to the request, as well as error notification and replying to it as requested. 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
FI015 transit declaration →	← registration notification (FI026)
FI039 free-form contact (<i>request for additional time for providing additional information response</i>) →	← request for additional information (FI052)+PDF ← Customs' notification (FI070)
FI053 additional information response+PDF →	← registration notification (FI026) ← error notification (FI944)
FI013 amendment request → (<i>Goods placed under the transit procedure arrive at the customs office of destination</i>)	← registration notification (FI026) ← release for transit (FI029) + accompanying document PDF ← write-off notification (FI045)

Required details in the declaration

FI015 transit declaration

Parties

- Submitter
- Holder of the transit procedure
- Representative
- Consignor
- Consignee
- Carrier

Consignment

- Reference: CUSTOMER TEST 6
- Declaration type T1
- additional declaration type A
- Total gross mass
- Time limit for transit
- Customs office of departure: FI002006
- Customs office of destination FI 499300 Vaalimaa
- Transport information
- Country of dispatch: FI
- Country of destination RU
- Location: customs warehouse
- Reference number/UCR

House consignment 1

- Declaration header number: 1
- Gross mass
- Transport document goods item number:1
- Method of payment of transport costs A – Payment in cash

- Commodity code: 8703 40 (Vehicle, used; of a cylinder capacity not exceeding 1 000 cm³)
- Gross mass
- Net mass
- Kind of packages NE (unpacked or unpackaged)
- Previous document: Customs warehousing MRN
- Transport document
- Comprehensive guarantee
- Guarantee reference number/GRN
- Guarantee access code
- Amount of guarantee to be reserved

FI039 Free-form contact

- Declaration MRN
- Notification date and time
- Reason for contact: 003 (Request for time limit extension)

FI053 Additional information response

- Declaration MRN
- Request correlation (from FI052)
- Attachment reference

FI013 Amendment request

- Declaration MRN
- Submitter
- Holder of the transit procedure
- Representative/service provider (if used)
- Date and time of amendment
- Amended amount of guarantee to be reserved

7.3.1.7 Test case 7

T1 transit declaration, customer-initiated request for invalidation before release. Hearing. Customs rejects the invalidation (duplicate declaration; the customer tries to invalidate the original declaration). Customer's free-form contact, requesting additional time for providing a rejoinder, and Customs accepts the customer's request for additional time. 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
FI015 transit declaration →	← registration notification (FI026)
FI014 invalidation request →	← registration notification (FI026) ← hearing request (FI030)
FI046 hearing response →	← registration notification (FI026) ← invalidation request rejection notification (FI048) +PDF ← release for transit (FI029) + accompanying document PDF

Required details in declarations

FI015 transit declaration

Parties

- Submitter
- Holder of the transit procedure
- Representative
- Consignor
- Consignee
- Carrier

Consignment

- Reference: CUSTOMER TEST 7
- Declaration type T1
- Additional declaration type A
- Total gross mass
- Time limit for transit
- Customs office of departure: FI002006
- Customs office of transit: CH001252 Basel
- Customs office of destination: CH006521 Geneve
- Transport information
- Country of dispatch: FI
- Country of destination CH
- Location: other warehouse ID
- Reference number/UCR

House consignment 1

- Declaration header number: 1
- Gross mass
- Transport document goods item number:1
- Method of payment of transport costs A – Payment in cash
- Commodity code: 9603 29 (Hairbrushes)
- Gross mass

- Net mass
- Kind of packages BX
- Number of packages and shipping marks
- Previous document: ZZZ Other previous document
- Transport document
- Comprehensive guarantee
- Guarantee reference number/GRN
- Guarantee access code

FI014 Invalidation request

- Declaration MRN
- Notification date and time
- Reason for invalidation: V (Incorrect information declared)

FI046 Hearing response

- Declaration MRN
- Notification date and time
- Submitter
- Notification description
- Response code

7.3.1.8 Test case 8

T1 transit declaration; in a control notification, Customs specifies the control to be carried out; after the control Customs will notify of release for transit. 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
FI015 transit declaration →	← registration notification (FI026) ← Customs' control notification (FI050) ← release for transit (FI029) + accompanying document PDF

Required details in declarations

FI015 transit declaration

Parties

- Submitter
- Holder of the transit procedure
- Representative
- Consignor
- Consignee
- Carrier

Consignment

- Reference: CUSTOMER TEST 8
- Declaration type T1
- Additional declaration type A
- Total gross mass
- Time limit for transit
- Customs office of departure: FI002006
- Customs office of destination: DE002325
- Transport information
- Country of dispatch: FI
- Country of destination: DE
- Location: B, FI5342687-300001

House consignment 1

- Declaration header number: 1
- Gross mass
- Transport document goods item number:1
- Commodity code: 611594 (VILLASUKKA)
- Gross mass
- Net mass
- Kind of packages BX
- Number of packages and shipping marks
- Previous document: Entry summary declaration
- Transport document
- UCR: Asiakastesti 8
- Comprehensive guarantee
- Guarantee reference number/GRN
- Guarantee access code

7.3.1.9 Test case 9

T1 transit declaration, notifying the customer of incidents during the transport (the transport is not allowed to continue)

Message exchange

Customer message	Response notification
FI015 transit declaration →	← registration notification (FI026) ← release for transit (FI029) + accompanying document PDF ← forwarded incident notification (FI182) <i>(The transport is not allowed to continue → the customs office of incident registration becomes the customs office of destination)</i> ← write-off notification (FI045)

Required details in declarations

FI015 transit declaration

Parties

- Submitter
- Holder of the transit procedure
- Representative
- Consignor
- Consignee
- Carrier

Consignment

- Reference: CUSTOMER TEST 9
- Declaration type T1
- Additional declaration type A
- Total gross mass
- Time limit for transit
- Customs office of departure: FI002006
- Customs office of destination: DE002325
- Transport information
- Country of dispatch: FI
- Country of destination: DE
- Location: B, FI5342687-300001

House consignment 1

- Declaration header number: 1
- Gross mass
- Transport document goods item number:1

- Commodity code: 9603 29 (Hairbrushes)
- Gross mass
- Net mass
- Kind of packages BX
- Number of packages and shipping marks
- Previous document: Entry summary declaration
- Transport document
- UCR: Asiakastesti 9
- Comprehensive guarantee
- Guarantee reference number/GRN
- Guarantee access code

7.3.1.10 Test case 10

TIR transit declaration

Message exchange

Customer message	Response notification
FI015 transit declaration →	← registration notification (FI026) <i>(At the office of departure, the customer presents the MRN and the goods to Customs)</i> ← acceptance notification (FI028) ← release for transit (FI029) + accompanying document PDF

Required details in declarations

FI015 transit declaration

Parties

- Submitter
- TIR Carnet holder
- Representative
- Consignor
- Consignee
- Carrier

Consignment

- Reference: CUSTOMER TEST 10
- Declaration type TIR
- Additional declaration type A
- Total gross mass
- Time limit for transit
- Customs office of departure: FI002006
- Customs office of destination: FI998001 Raja-Jooseppi Customs
- Transport information

- Country of dispatch: FI
- Country of destination: RU
- Location: D, Vuosaaren satama Helsinki 00980 FI
- Safety and security data (security indicator + other required details)

House consignment 1

- Declaration header number: 1
- Gross mass
- Transport document goods item number:1
- Commodity code: 9603 29 (Hairbrushes)
- Gross mass
- Net mass
- Kind of packages BX
- Number of packages and shipping marks
- Previous document: Export MRN
- UCR
- Guarantee type B

7.3.2 Test cases for authorised consignees

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

The testing official will give you MRNs that are suitable for the template so that you can test the arrival notification.

Regarding the test cases for authorised consignees, the holder of the transit procedure must have an authorisation for the status of authorised consignee for Union transit (FIACEL).

7.3.2.1 Test case 1

The customer sends Customs an arrival notification to notify that goods under the transit procedure have arrived at the customer's warehouse and to request that the goods be released from the transit procedure.

Message exchange

Customer message	Response notification
FI007 arrival notification →	← registration notification (FI026) ← unloading permission (FI043) + unloading permit PDF
FI044 unloading report→	← registration notification (FI026) ← goods release notification (FI025)

Required details in declarations

FI007 arrival notification

- Transit declaration MRN
- EORI number of the trader at destination
- Submitter
- ACE – Authorisation for the status of authorised consignee for Union transit (FIACEL)
- Location of goods: warehouse ID in the format EORI+3+2
- Arrival notification date and time
- Seals OK

FI044 unloading report

- Transit declaration MRN
- Trader at destination: EORI number (in the format EORI+3+2)
- Submitter
- Unloading remark A2
- Unloading date

7.3.2.2 Test case 2

Arrival notification: Seals not ok, Unloading report: Overshipment and undershipment.

Message exchange

Customer message	Response notification
FI007 arrival notification →	← registration notification (FI026)
FI044 unloading report→	← unloading permission (FI043) + unloading permit PDF
FI039 free-form contact→ <i>(request for additional time for providing a rejoinder)</i>	← request for additional information (FI052) +PDF
FI053 additional information response→	← Customs' notification (FI070)+ PDF <i>(Customs accepts the request for additional time)</i>
	← registration notification (FI026)
	← goods release notification (FI025)

Required details in declarations

FI007 arrival notification

- Transit declaration MRN
- EORI number of the trader at destination
- Submitter

- ACE – Authorisation for the status of authorised consignee for Union transit (FIACEL)
- Location of goods: warehouse ID in the format EORI+3+2
- Arrival notification date and time
- Seals not OK

FI044 unloading report

- Transit declaration MRN
- EORI number of the trader at destination
- Unloading remark B1
- Goods item 1: number of packages lower than declared
- Goods item 2: number of packages higher than declared
- Unloading date: current date

7.3.2.3 Test case 3

Unloading report: One goods item is reported as completely missing. Customs' notification reminding the customer of submission of unloading report. In the declaration, goods item 1 is ok, goods item 2 is missing and goods item 3 is overshipped. In the unloading report stage, the customer declares a fourth goods item.

Message exchange

Customer message	Response notification
FI007 arrival notification → FI044 unloading report → (<i>goods item 2 is missing, goods item 3 is overshipped and the customer declares an additional goods item</i>)	← registration notification (FI026) ← unloading permission (FI043) + unloading permit PDF ← Customs' notification (FI070) + Customs' notification PDF (<i>reminder of submission of unloading report</i>) ← goods release notification (FI025)

Required details in declarations

FI007 arrival notification

- Transit declaration MRN
- EORI number of the trader at destination
- Submitter
- ACE – Authorisation for the status of authorised consignee for Union transit
- Location of goods: warehouse ID in the format EORI+3+2
- Arrival notification date and time
- Seals not OK

FI044 unloading report

- Transit declaration MRN
- EORI number of the trader at destination
- Submitter
- Unloading remark B1
- Goods item 1: as declared
- Goods item 2: missing
- Goods item 3: overshipment
- Goods item 4: additional goods item
- Unloading date: current date

7.3.2.4 Test case 4

Unloading report: A package row is reported as missing (the goods item contains several package rows)

Message exchange

Customer message	Response notification
FI007 arrival notification →	← registration notification (FI026)
FI044 unloading report→	← unloading permission (FI043) + unloading permit PDF
	← goods release notification (FI025)

Required details in declarations

FI007 arrival notification

- Transit declaration MRN
- EORI number of the trader at destination
- Submitter
- ACE – Authorisation for the status of authorised consignee for Union transit
- Location of goods: warehouse ID in the format EORI+3+2
- Arrival notification date and time
- Seals not OK

FI044 unloading report

- Transit declaration MRN
- EORI number of the trader at destination
- Unloading remark B1
- Goods item 1: a package row is missing
- Unloading date: current date

7.3.2.5 Test case 5

Arrival notification: Seals ok, Unloading report: overshipment

Message exchange

Customer message	Response notification
FI007 arrival notification →	← registration notification (FI026)
FI044 unloading report→	← unloading permission (FI043) + unloading permit PDF
	← goods release notification (FI025)

Required details in declarations

FI007 arrival notification

- Transit declaration MRN
- EORI number of the trader at destination
- Submitter
- FIACEL – Authorisation for the status of authorised consignee
- Location of goods: warehouse ID in the format EORI+3+2
- Arrival notification date and time
- Seals OK

FI044 unloading report

- Transit declaration MRN
- EORI number of the trader at destination
- Unloading remark A5
- Goods item 1: overshipment
- Unloading date: current date

8 ADDITIONAL INFORMATION

- Questions about how to apply for customer status 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://ws-customertest.tulli.fi/services/DirectMessageExchange>
- The address of the production environment is <https://ws.tulli.fi/services/DirectMessageExchange>