# **TEST CASE - I1 STANDARD**

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## **Document history**

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# **Table of contents**

Pre-conditions	
Process flow	
Test Scenarios	_
Description of test scenarios	
Test scenario 1 – Acceptance	6
Test scenario 2 – Rejection	
XMI example	

## **Pre-conditions**

To complete the functional test case for "H5 Standard", the company must have an established connection to the AS4-gateway, and have a functioning system user to DMS Import, see <a href="Connectivity Guide & System Guide">Connectivity Guide & System Guide</a>.

Furthermore, ensure that you for this test case have the correct URLs, Services, and Actions, as seen below. In place of {CVR} and {UUID}, fill out your own CVR and UUID in the URLs below. While the URLs and Services are the same for all the test cases, the Actions however, will change depending on the test case you are performing, please keep an eye out that you have the correct Action for the test case in hand.

To submit the XML for this test case, use the following endpoint:

URL	TFE02 Service	TFE01 Service	Action
https://secureftpgatewaytest.skat.dk/:6384/exchange/CVR_{CVR} _UI_{UUID}	DMS.Import3		Declaration.Submit

For retrieving the notification, use the following endpoint:

URL	TFE02 Service	TFE01 Service	Action
https://secureftpgatewaytest.skat.dk/:6384/exchange/CVR_{CVR} _UI_{UUID}	DMS.Import3		Notification

For this declaration type to be accepted, the element 'Authorisation' needs to be filled in with the declarant's authorisation ID. The DeclarantEORI number is tied to the specific authorisation ID that is used. Before starting this test case make sure you have an authorization with a valid guarantee for your CVR/SE number on the desired environment either TFE02 or TFE01. If you do not have an authorization, contact the Onboarding team via the <u>Customer Portal</u> about getting an authorization.

For this declaration the following authorisations are required:

- Authorisation to use simplified declaration (SDE) (Column 7a, Annex A of Delegated Regulation (EU) 2015/2446)
- Authorisation for the status of Authorised Economic Operator Security and safety (AEOF (Column 2, Annex A of Delegated Regulation (EU) 2015/2446)
- Authorisation for the provision of a comprehensive guarantee, including possible reduction or waiver (CGU) (Column 4a, Annex A of Delegated Regulation (EU) 2015/2446)

# **Process flow**

The process flow for a I1 standard declaration can be seen in Figure 1 below:

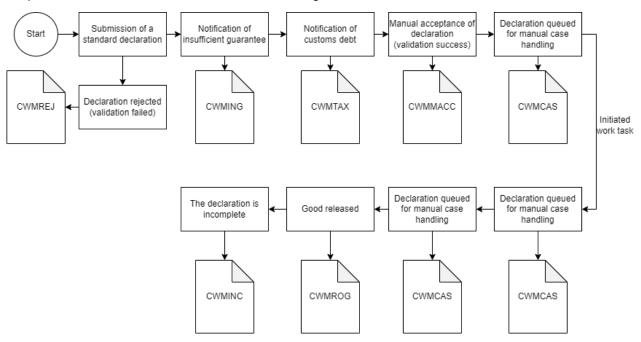


Figure 1: process flow for I1 Standard declaration

# **Test Scenarios**

To complete this test case, test scenario 1 and 2 must be passed successfully. Descriptions and specifics for each test can be found in the coming sections. Be sure to go through the scenarios thoroughly. It is recommended that you use the attached files to test the notifications.

Test no.	Test scenario	Passed/Failed
1	Submit I1 – Standard declaration, which is accepted	
2	Submit I1 – Standard declaration, which is rejected	

### **Description of test scenarios**

The following sections will describe the aim of each specific scenario and provide the desired results of the test scenarios.

The purpose of the test scenarios is to ensure your connection to the system, and that you as a company can receive the correct notifications when sending in XMLs. Each step describes what you need to do when going through the test case. An XML for the standard declaration is made available in the same folder where you found this test case document. This can be changed according to the test scenario.

#### Test scenario 1 – Acceptance

The aim of this scenario is to get a notification that the I1 Standard XML has been accepted.

The following table shows the necessary test steps for completing this scenario as well as expected results. For the first step it is recommended using the provided declaration XML found in the Test Case folder. Secondly, make sure that your LRN is unique, and that the Submitter field is correct (this is done by putting your CVR in the Submitter/Name and Submitter/ID fields). Ensure that the SDE Authorisation, AEOF Authorisation and CGU Authorisation element is filled with a valid and relevant Authorisation/ID). The fields DeclarantEORI and ImporterEORI should also be filled out with the corresponding EORI numbers for the Declarant (Declarant/ID) and Importer (Importer/ID) roles. The placeholders are denoted in the XML by double curly brackets {{placeholder}}.

Step no.	Description of steps	Expected result	Passed
1	Use the provided "Test Case - I1 Standard Acceptance" XML found in the test case folder (remember to replace the placeholders)	You should have the test  XML ready for the next step	
2	Submit the declaration using the conditions found under Pre-conditions	The declaration should be sent to the system	
3	Pull the notifications	You should be able to pull notifications from the system	
4	Receive CWMACC, CWMING, CWMTAX and CWMCAS notifications informing you of a manual acceptance work task being created.  A manual work task needs to be manually approved by a customs official.  Until a customs official has manually processed your declaration, you won't receive any further notifications. As such, the declaration may remain on this step for some time before proceeding.	Receive notifications  CWMACC, CWMING,  CWMTAX and CWMCAS	
5	Pull the notifications	You should be able to pull notifications from the system	
6	If the manual work task has been completed by a customs official, receive 2x CWMCAS notifications. If not, repeat step 5 after waiting for some time.	Receive two <b>CWMCAS</b> notifications	
7	Acceptance of submission of I1 declaration by receiving the <b>CWMROG</b> and <b>CWMINC</b> notifications.	Receive notification  CWMROG and CWMINC  and pass the test	

#### Test scenario 2 - Rejection

The aim of this scenario is for the EO to get a notification that the I1 Standard XML has been rejected.

The following table shows the necessary test steps for completing this scenario as well as expected results. For the first step it is recommended using the provided declaration XML found in the Test Case folder. Secondly, make sure that your LRN is unique, and that the Submitter field is correct (this is done by putting your CVR in the Submitter/Name and Submitter/ID fields). Ensure that the SDE Authorisation, AEOF Authorisation and CGU Authorisation element is filled with a valid and relevant Authorisation/ID). The fields DeclarantEORI and ImporterEORI should also be filled out with the corresponding EORI numbers for the Declarant (Declarant/ID) and Importer (Importer/ID) roles. The placeholders are denoted in the XML by double curly brackets {{placeholder}}.

Step no.	Description of steps	Expected result	Passed
1	Use the provided "Test Case – I1 Standard Acceptance" XML found in the test case folder (remember to replace the placeholders)	You should have the test  XML ready for the next step	
2	Enter information from section 2.3.1 with the invalid data in the element <b>Declarant</b> (13 05 000 000) to ensure rejection	Declarant (13 05 000 000) element should resemble section 2.3.1	
3	Submit the declaration using the conditions found under Pre-conditions	The declaration should be sent to the system	
4	Pull the notifications	You should be able to pull notifications from the system	
5	Rejection of a submission of I1 declaration by receiving the <b>CWMREJ</b> notification	Receive <b>CWMREJ</b> and pass the test	

#### XML example

Input the wrong CVR number as declarant ID to get a simple rejection.