

«CASE_CUSTOMERNAME» – «CASE_CASELINKTITLE»

TEST CASE – C1 PRE-LODGED

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Document history

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1 Preconditions

To complete the functional test case for “C1 Pre-lodged XML”, the company must have an established connection to the AS4 Gateway, functioning system user to DMS Export, see [Connectivity Guide & System Guide](#).

Furthermore, ensure that you for this test case have the correct URL, Service, and Action, as seen below. In place of CVR and UID, fill out your own CVR and UID in the URL below. While the URL and Service is the same for all the test cases, the Action however, will change depending on the test case you are performing, please keep an eye out that you have the correct Action.

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

URL	UFE Service	TFE Service	Action
https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UID_{UID}	DMS.Export2	DMS.Export	Declaration.Submit

For retrieving the notification, use the following endpoint:

URL	UFE Service	TFE Service	Action
https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UID_{UID}	DMS.Export2	DMS.Export	Notification

To submit a Goods Presentation XML, use the following endpoint:

URL	UFE Service	TFE Service	Action
https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UID_{UID}	DMS.Export2	DMS.Export	Declaration.Amend.GoodsPresented

1.1 Process flow

The process flow for a C1 standard declaration can be seen in Figure 1 below:

Insert process flow

2 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 C1 – Pre-lodged declaration, which is accepted	<input type="checkbox"/>
2	Submit C1 – Pre-lodged declaration, which is rejected	<input type="checkbox"/>

2.1 Description of test scenarios

The following sections will describe the aim of each specific scenario and provide the desired result of that test. It is worth noting that there can be changes in the notifications provided by DMS Export as the solution is still in development.

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 XML's. Each step describes what you need to do to go through the test case. For each case there will be an XML available in the same folder where you found this test case document.

2.2 Test scenario 1 – Acceptance

The aim of this scenario is to get a notification that the C1 Pre-lodged 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. Then go to the “**GoodsLocation**” (16 15 000 000) element in the XML and ensure that it is as described in step no. 2.

Step no.	Description of steps	Expected result	Passed
1	Fill out a C1 XML or use the provided C1 XML found in the test case folder (remember to fill out the LRN and Submitter fields)	Should have a template XML ready for the next step	<input type="checkbox"/>
2	Enter information from section 2.1.1 with the valid data in the element GoodsLocation (16 15 000 000) to ensure acceptance	GoodsLocation (16 15 000 000) element should resemble section 2.1.1	<input type="checkbox"/>
3	Submit the declaration using the conditions found under Preconditions	The declaration should be sent to the system	<input type="checkbox"/>
4	Pull the notification	You should be able to pull notification from the system	<input type="checkbox"/>
5	Get a CWMRCV notification	You should get a CWMRCV notification from pre-lodgement	<input type="checkbox"/>
6	Send in a Goods Presentation Notification (C2 XML), which found in the test case folder where you found this test case.	The C2 should be sent to the system	<input type="checkbox"/>

7	Pull the notification	You should be able to pull notification from the system	<input type="checkbox"/>
8	Acceptance of submission by receiving the CWMACC & CWMCLE notifications	Receive notifications CWMACC & CWMCLE and pass test	<input type="checkbox"/>

2.2.1 XML example

```
<ns3:Declarant>  
  <ns3:ID>{{CVR}}</ns3:ID>  
</ns3:Declarant>
```

2.3 Test scenario 2 – Rejection

The aim of this scenario is for the EO to get a notification that the C1 Pre-lodged XML has been rejected.

The following table shows the test steps necessary to complete 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. Then go to the “**GoodsLocation**” (16 15 000 000) element in the XML and ensure that it is as described in step no. 2.

Step no.	Description of steps	Expected result	Passed
1	Fill out a C1 XML or use the provided C1 XML found in the test case folder (remember to fill out the LRN and Submitter fields)	Should have a template XML ready for the next step	<input type="checkbox"/>
2	Enter information from section 2.2.1 with the invalid data in the element GoodsLocation (16 15 000 000) to ensure rejection	GoodsLocation (16 15 000 000) element should resemble section 2.2.1	<input type="checkbox"/>
3	Submit the declaration using the conditions found under Preconditions	The declaration should be sent to the system	<input type="checkbox"/>
4	Pull the notification	You should be able to pull notifications from the system	<input type="checkbox"/>
5	Rejection of a submission by receiving the CWMREJ notification	Receive notification CWMREJ and pass the test	<input type="checkbox"/>

2.3.1 XML example

Input the wrong CVR number as declarant ID to get a simple rejection, just to ensure the endpoint invalidation is working.

```
<ns3:Declarant>
  <ns3:ID>{ {CVR} }</ns3:ID>
</ns3:Declarant>
```