

TEST CASE – C1 SUPPLEMENT

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1 Pre-conditions

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

Furthermore, ensure that you for this test case have the correct URLs, Services, and Actions, as seen below. In place of {CVR} and {UID}, fill out your own CVR and UID 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 XMLs for this test case, use the following endpoints:

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

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

Please ensure that the “**Test Case – C1 Standard**” have been completed **before** you try to complete the “**Test Case – C1 Supplement**” scenarios.

1.1 Process flow

The process flow for a C1 Submitted and supplemented declaration can be seen in Figure 1 below:

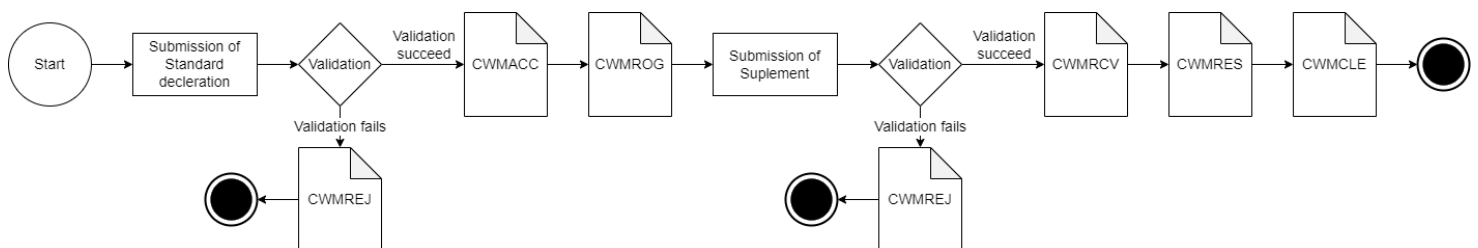


Figure 1: C1 supplementary declaration process flow

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 – Supplement XML, which is accepted	<input type="checkbox"/>
2	Submit C1 – Supplement XML, 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 results of the test scenarios. 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 XMLs. Each step describes what you need to do when going through the test case. For each case there will be an XML available in the same folder where you found this test case document.

For the supplementary declaration it is important to note that not all data elements can be supplemented or estimated (corrected). The fields that can be supplemented can be found in the [Export XML Guide](#). For the rejection scenario, the **Exporter** (13 01 000 000) field will be used.

For sending in C1 declarations, you will need to have a C512 (SDE) authorization. This is applicable to all types of C1 declarations except for invalidation. For more information, contact TOLDST ServiceDesk.

2.2 Test scenario 1 – Acceptance

The aim of this scenario is to get a notification that the C1 Supplement 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) in the C1 Standard XML.

Step no.	Description of steps	Expected result	Passed
1	Submit a C1 Standard XML . It is found in folder where you found this test case document folder. Remember to replace the {{LRN}} and {{CVR}} placeholders in this XML.	You should have the test XML ready for the next step	<input type="checkbox"/>
2	Submit the C1 standard declaration using the conditions found under Pre-conditions	The declaration should be sent to the system	<input type="checkbox"/>
3	Pull the notifications	You should be able to pull the notification from the system	<input type="checkbox"/>
4	Registration of submission of declaration	Receive a CWMACC , CWMROG notification	<input type="checkbox"/>
5	Use the C1 Supplement XML found in the test case folder (remember to replace the {{LRN}} , {{CVR}} and {{MRN}} placeholders – {{LRN}} and {{MRN}} should match the MRN and LRN from the initially submitted C1 declaration)	Find the C1 Supplement XML in the supplement test case folder	<input type="checkbox"/>
6	Submit the C1 Supplement XML with the information in the FunctionCode and TypeCode elements as shown in section 2.2.1 .	The C1 Supplement XML should be sent to the system	<input type="checkbox"/>
7	Pull the notifications	You should be able to pull the notifications from the system	<input type="checkbox"/>
8	Acceptance of submission of supplement request by receiving the CWMRCV and CWMRES notifications (you may also receive CWMCLE if clearance is subsequently provided for the goods by the system)	Receive CWMRCV and CWMRES notifications and pass the test	<input type="checkbox"/>

2.2.1 XML example

```
<ns3:FunctionCode>34</ns3:FunctionCode>
```

```
...
```

```
<ns3:TypeCode>SUP</ns3:TypeCode>
```

2.3 Test scenario 2 – Rejection

The aim of this scenario is to get a notification that the C1 Supplement 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 (this is done by putting your CVR in the **Submitter/Name** and **Submitter/ID** fields) in the C1 standard XML.

Step no.	Description of steps	Expected result	Passed
1	Submit a C1 Standard XML . It is found in folder where you found this test case document folder (remember to replace the {{LRN}} and {{CVR}} placeholders)	Should have the test XML ready for the next step	<input type="checkbox"/>
2	Submit the declaration using the conditions found under Pre-conditions	The declaration should be sent to the system	<input type="checkbox"/>
3	Pull notifications	You should be able to pull the notification from the system	<input type="checkbox"/>
4	Registration of submission of declaration	Receive a CWMRCV notification	<input type="checkbox"/>
5	Use the C1 Supplement XML found in the test case folder (remember to replace the {{LRN}} , {{CVR}} and {{MRN}} placeholders – {{LRN}} and {{MRN}} should match the MRN and LRN from the initially submitted C1 declaration)	Find the C1 Supplement Rejection XML in the Supplement test case folder	<input type="checkbox"/>
6	Submit the C1 Supplement XML with the information with the invalid data in the element Exporter (13 01 000 000) as shown in section 2.3.1 , to ensure rejection of the XML. Remember to use the LRN and MRN from the initially submitted C1 Standard XML.	The C1 Supplement XML request should be sent to the system	<input type="checkbox"/>
7	Pull notifications	You should be able to pull notification from the system	<input type="checkbox"/>
8	Rejection of a submission of supplement request by receiving the CWMREJ notification	Receive the CWMREJ notification and pass the test	<input type="checkbox"/>

2.3.1 XML example

Input an incorrect export EORI number for a rejection

```
<ns3:Exporter>
  <ns3:ID>DK1234567890</ns3:ID>
</ns3:Exporter>
```