

# TEST CASE – C1 SUPPLEMENT

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## Document history

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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                           |
|---|-------------|-------------|----------------------------------|
| <a href="https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UID_{UID}">https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UID_{UID}</a> | DMS.Export2 | DMS.Export  | Declaration.Submit               |
| <a href="https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UID_{UID}">https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UID_{UID}</a> | DMS.Export2 | DMS.Export  | Declaration.Amend<br>.Supplement |

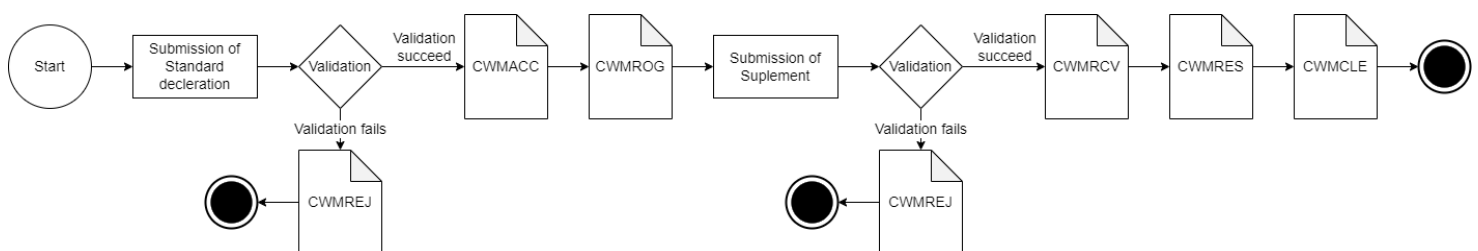
For retrieving the notification, use the following endpoint:

| URL   | UFE Service | TFE Service | Action       |
|---|-------------|-------------|--------------|
| <a href="https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UID_{UID}">https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UID_{UID}</a> | 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:



## 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.

## 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. Then go to the “**FunctionCode**” and “**TypeCode**” elements in the XML and ensure that it is as described in step no. 6.

| Step no. | Description of steps   | Expected result  | Passed                   |
|----------|--|--|--------------------------|
| 1        | Submit a <b>C1 Standard XML</b> (you can use the C1 Standard XML from the C1 Standard test case). It is found in folder where you found this test case document folder. Remember to replace the <b>{{LRN}}</b> and <b>{{CVR}}</b> placeholders in this XML.  | You should have a template <b>XML</b> 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 <b>CWMACC</b> , <b>CWMROG</b> notification                                 | <input type="checkbox"/> |
| 5        | Use your own supplement XML or the <b>C1 Supplement XML</b> found in the test case folder (remember to replace the <b>{{LRN}}</b> , <b>{{CVR}}</b> and <b>{{MRN}}</b> placeholders – <b>{{LRN}}</b> and <b>{{MRN}}</b> should match the <b>MRN</b> and <b>LRN</b> from the initially submitted C1 declaration) | Find the <b>C1 Supplement XML</b> in the supplement test case folder or use your own | <input type="checkbox"/> |
| 6        | Submit the <b>C1 Supplement XML</b> with the information in the <b>FunctionCode</b> and <b>TypeCode</b> elements as shown in section <a href="#">2.2.1</a> .   | The <b>C1 Supplement XML</b> 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 <b>CWMRCV</b> and <b>CWMRES</b> notifications (you may also receive <b>CWMCLE</b> if clearance is subsequently provided for the goods by the system)   | Receive <b>CWMRCV</b> and <b>CWMRES</b> 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. Then go to the “**GovernmentProcedure**” (11 09 001 000) element in the XML and ensure that it is as described in step no. 5.

| Step no. | Description of steps   | Expected result   | Passed                   |
|----------|--|---|--------------------------|
| 1        | Submit a <b>C1 Standard XML</b> (you can use the C1 Standard Registered XML from the C1 Standard test case). It is found in folder where you found this test case document folder (remember to replace the <b>{{LRN}}</b> and <b>{{CVR}}</b> placeholders)   | Should have a template <b>XML</b> 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 <b>CWMRCV</b> notification  | <input type="checkbox"/> |
| 5        | Use your own supplement XML or the <b>C1 Supplement XML</b> found in the test case folder (remember to replace the <b>{{LRN}}</b> , <b>{{CVR}}</b> and <b>{{MRN}}</b> placeholders – <b>{{LRN}}</b> and <b>{{MRN}}</b> should match the MRN and LRN from the initially submitted <b>C1 declaration</b> ) | Find the C1 Supplement Rejection XML in the Supplement test case folder or use your own | <input type="checkbox"/> |
| 6        | Submit the <b>C1 Supplement XML</b> with the information with the invalid data in the element <b>Exporter</b> (13 01 000 000) as shown in section <a href="#">2.3.1</a> , to ensure rejection of the XML. Remember to use the <b>LRN</b> and <b>MRN</b> from the initially submitted C1 Standard XML.    | The <b>C1 Supplement XML</b> 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 <b>CWMREJ</b> notification  | Receive the <b>CWMREJ</b> notification and pass the test                                | <input type="checkbox"/> |

### 2.3.1 XML example

Input an incorrect export EORI number for a simple rejection

```
<ns3:Exporter>
  <ns3:ID>DK12345678</ns3:ID>
</ns3:Exporter>
```