

# TEST CASE – G4G3 AMENDMENT

---

**Version:** 1.2  
**Author:** Michael Larsson

netcompany

Document history

Version	Date	Author	Status	Comments
0.1	26-05-2025	Michael Larsson	Draft	First Draft
0.2	27-05-2025	Johan Lövberg	Review	Minor errors
0.3	27-05-2025	Michael Larsson	Draft	Adjusted process flow
0.4	28-05-2025	Johan Lövberg	Review	Approved
1.0	28-05-2025	Michael Larsson	Finished	Completed
1.1	24-06-2025	Johannes Bæk	Completed	Removed references to TFE02
1.2	08-07-2025	Johan Lövberg	Completed	Updated Process flow and Test scenarios

Table of contents

1        **Preconditions..... 3**

2        **Process flow..... 4**

3        **Test Scenarios ..... 5**

      3.1        **Description of test scenarios ..... 5**

      3.2        **Test scenario 1 – Acceptance..... 6**

      3.3        **Test scenario 2 – Rejection..... 8**

          3.3.1        XML example..... 9

# 1 Preconditions

To complete the functional test case for “G4G3 Amendment”, the company must have an established connection to the AS4-gateway, and have a functioning system user to DMS Import, 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 {UUID}, fill out your own CVR and UUID in the URL 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 endpoint:

URL	TFE Service	Action
<a href="https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UI_{UUID}">https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UI_{UUID}</a>	DMS.Import2	Manifest.Submit
<a href="https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UI_{UUID}">https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UI_{UUID}</a>	DMS.Import2	Manifest.Amend

For retrieving the notification, use the following endpoint:

URL	TFE Service	Action
<a href="https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UI_{UUID}">https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UI_{UUID}</a>	DMS.Import2	Notification

Please ensure that the “**Test Case – G4G3 Temporary Storage with Goods Presentation**” has been completed **before** you try to complete the “**Test Case – G4G3 Amendment**” scenarios.

## 2 Process flow

The process flow for a G4G3 amendment request can be seen Figure 1 below:

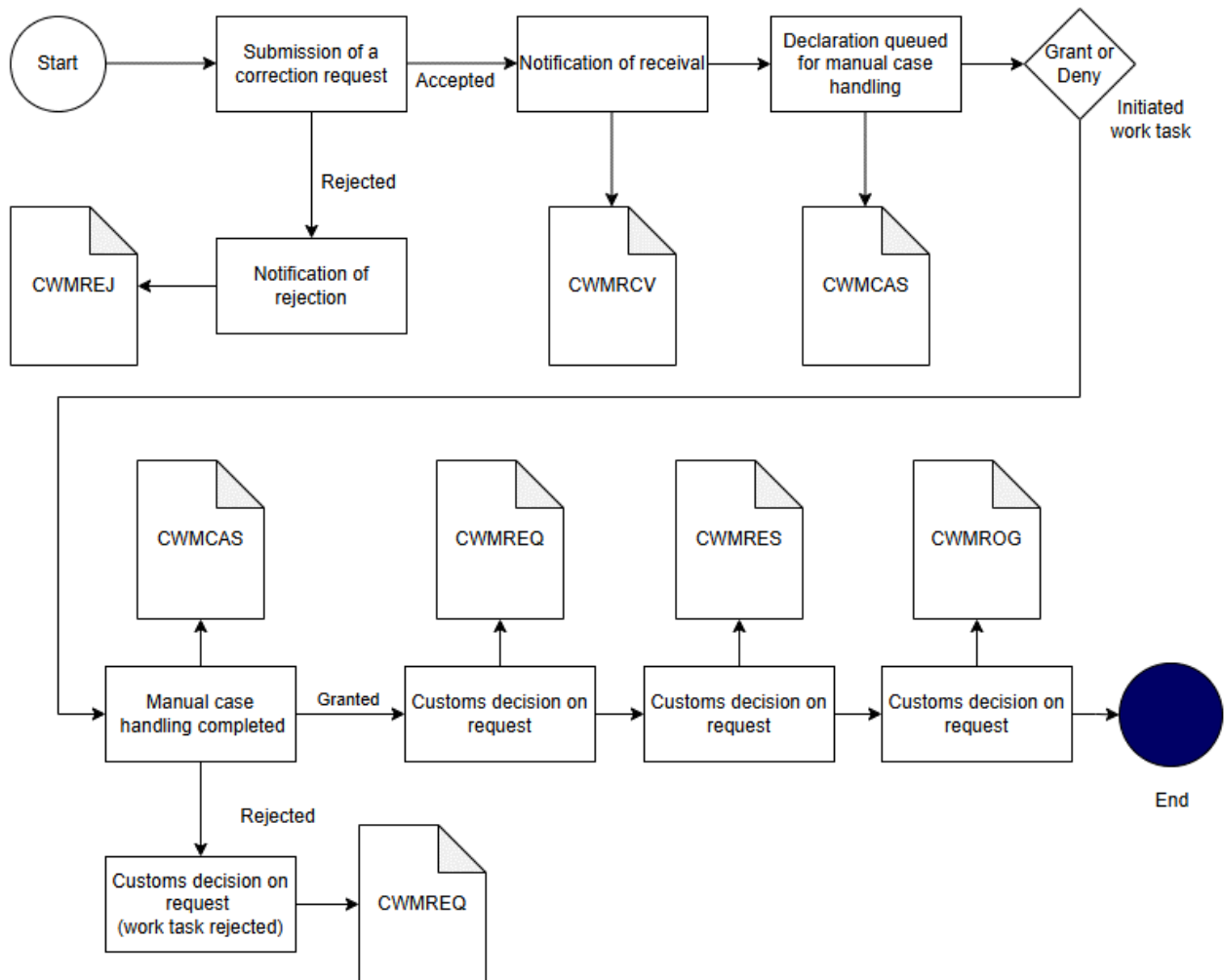


Figure 1: Process flow for G4G3 Amendment declaration

## 3 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 G4G3 Amendment declaration, which is accepted	<input type="checkbox"/>
2	Submit G4G3 Amendment declaration, which is rejected	<input type="checkbox"/>

### 3.1 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 Import 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. In the folder where you found this test case document an XML corresponding to the acceptance test case will be available. This can be adapted for the rejection case.

## 3.2 Test scenario 1 – Acceptance

The aim of this scenario is to get a notification that the G4G3 Amendment 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** and **MRN** corresponds to those of the G4G3 – Temporary Storage with Goods Presentation declaration, and the Submitter field is correct (this is done by putting your **CVR** in the Submitter/Name and Submitter/ID fields). The fields **DeclarantEORI**, **AEOMutualRecognitionParty** and **ConsigneeEORI** should also be filled out with the corresponding EORI numbers for the Declarant, AEOMutualRecognitionParty and Consignee roles and the **WarehouseID** should be filled out with a valid warehouse. You should also make sure that the Amendment field is filled with a valid **ChangeReasonCode** and a **ChangeReasonText** of at least 10 characters. The placeholders are denoted in the XML by double curly brackets {{placeholder}}.

Step no.	Description of steps	Expected result	Passed
1	Use a <b>G4G3 Temporary Storage with Goods Presentation XML</b> (you can use the G4G3 Temporary Storage with Goods Presentation XML from the G4G3 test case). It is found within the G4G3 Temporary Storage with Goods Presentation folder that is found in the parent directory at G4G3 Test Cases (remember to replace the placeholders)	You should have the test <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 the notifications	You should be able to pull the notification from the system	<input type="checkbox"/>
4	Acceptance of G4G3 submission of Goods Presentation request by receiving the <b>CWMACC</b> and <b>CWMROG</b> notification	Receive a <b>CWMACC</b> and <b>CWMROG</b> notification	<input type="checkbox"/>
5	Use the provided “Test Case – G4G3 Amendment” <b>XML</b> found in the test case folder (remember to replace the placeholders – {{LRN}} and {{MRN}} should match the MRN and LRN from the initially submitted <b>G4G3 Temporary Storage with Goods Presentation declaration</b> ).	Find the <b>G4G3 Amendment XML</b> in the G4G3 Amendment test case folder	<input type="checkbox"/>
6	Submit the declaration using the conditions found under Pre-conditions	The declaration should be sent to the system	<input type="checkbox"/>
7	Pull the notifications	You should be able to pull notification from the system	<input type="checkbox"/>
8	Successful validation of submission of amendment request by receiving the <b>CWMRCV</b> and <b>CWMCAS</b> notifications.	You should receive the <b>CWMRCV</b> and <b>CWMCAS</b> notifications.	<input type="checkbox"/>
9	After having received the <b>CWMCAS</b> , read the <b>AdditionalInformation</b> field regarding the status. This notification informs you of a manual acceptance work task being created.	You should find a <b>StatementCode</b> field with the number <b>41</b> (CWMCAS Queued). Then in the <b>StatementDescription</b> field there should be an explanation.	<input type="checkbox"/>

10	<p>When the queued request is completed, receive the final <b>CWMCAS</b> notification with changes to <b>AdditionalInformation</b>. This informs you that the worktask is completed.</p> <p>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 the previous step for some time if so, pull the notification again to get the notification.</p>	One notification with <b>StatementCode</b> field <b>43</b> (CWMCAS Completed).	<input type="checkbox"/>
11	Acceptance of submission of Amendment request by receiving the <b>CWMREQ</b> and <b>CWMRES</b> notifications, as well as a final <b>CWMROG</b> notification.	Receive <b>CWMREQ</b> , <b>CWMRES</b> and <b>CWMROG</b> notifications and pass the test	<input type="checkbox"/>

### 3.3 Test scenario 2 – Rejection

The aim of this scenario is for the EO to get a notification that the G4G3 Amendment 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** and **MRN** corresponds to those of the G4G3 – Temporary Storage with Goods Presentation declaration, and the Submitter field is correct (this is done by putting your **CVR** in the Submitter/Name and Submitter/ID fields). The fields **DeclarantEORI**, **AEOMutualRecognitionParty** and **ConsigneeEORI** should also be filled out with the corresponding EORI numbers for the Declarant, AEOMutualRecognitionParty and Consignee roles and the **WarehouseID** should be filled out with a valid warehouse. You should also make sure that the Amendment field is filled with a valid **ChangeReasonCode** and a **ChangeReasonText** of at least 10 characters. The placeholders are denoted in the XML by double curly brackets {{placeholder}}.

Step no.	Description of steps	Expected result	Passed
1	Use a <b>G4G3 Temporary Storage with Goods Presentation XML</b> (you can use the G4G3 Temporary Storage with Goods Presentation XML from the G4G3 test case). It is found within the G4G3 Temporary Storage with Goods Presentation folder that is found in the parent directory at G4G3 Test Cases (remember to replace the placeholders)	You should have the test <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 the notifications	You should be able to pull the notification from the system	<input type="checkbox"/>
4	Acceptance of G4G3 submission of Goods Presentation request by receiving the <b>CWMACC</b> and <b>CWMROG</b> notification	Receive a <b>CWMACC</b> and <b>CWMROG</b> notification	<input type="checkbox"/>
5	Use the provided "Test Case – G4G3 Amendment" <b>XML</b> found in the test case folder (remember to replace the placeholders – {{LRN}} and {{MRN}} should match the MRN and LRN from the initially submitted <b>G4G3 Temporary Storage with Goods Presentation declaration</b> ).	Find the <b>G4G3 Amendment XML</b> in the G4G3 Amendment test case folder	<input type="checkbox"/>
6	Adapt the <b>G4G3 Amendment XML</b> with the information with the invalid data in the element <b>Amendment</b> as shown in section 3.3.1 to ensure rejection of the XML.	Adapt the <b>G4G3 Amendment XML</b> in the G4G3 Amendment test case folder or use your own	<input type="checkbox"/>
7	Submit the declaration using the conditions found under Pre-conditions	The declaration should be sent to the system	<input type="checkbox"/>
8	Pull notifications	You should be able to pull notification from the system	<input type="checkbox"/>
9	Rejection of a submission of amendment request by receiving the <b>CWMREJ</b> notification	Receive the <b>CWMREJ</b> notification and pass the test	<input type="checkbox"/>



### 3.3.1 XML example

```
<ns3:Amendment>
  <ns3:sequence>
    <ns3:Numeric.Content>1</ns3:Numeric.Content>
  </ns3:sequence>
  <ns3:ChangeReasonCode>
    <ns3:Code.Content>100</ns3:Code.Content>
  </ns3:ChangeReasonCode>
  <ns3:ChangeReasonText>
    <ns3:Text.Content>Return of goods to supplier</ns3:Text.Content>
  </ns3:ChangeReasonText>
</ns3:Amendment>
```