TEST CASE – H7 AMENDMENT

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Document history

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2.1	17-10-2024	Emilie Madsen	Draft	Restructure of document style and information to match other test cases for import. No version history was available in the old document.
2.2	22-10-2024	Cina Arjmand	Draft	Minor corrections.
2.3	16-01-2025	Michael Larsson	Complete	Updated routing for Standard folder
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1 Pre-conditions

To complete the functional test case for "H7 Amendment", the company must have an established connection to the AS4-gateway, and have a functioning system user to DMS Export, see <u>Connectivity Guide & System Guide</u>.

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 XMLs for this test case, use the following endpoints:

URL	TFE Service	Action
https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UI_{UUID}	DMS.Import2	Declaration.Submit
https://secureftpgatewaytest.skat.dk:6384/exchange/CVR {CVR}_UI_{UUID}	DMS.Import2	Declaration.Amend

For retrieving the notification, use the following endpoint:

URL		TFE Service	Action
https://secureftpgatewaytest.skat.dk:6384/exchange/	CVR_{CVR}_UI_{UUID}	DMS. Import2	Notification

Please ensure that the "Test Case – H7 Standard" have been completed before you try to complete the "Test Case – H7 Amendment" scenarios.

2 Process flow

The process flow for a H7 amendment request can be seen on Figure 1:

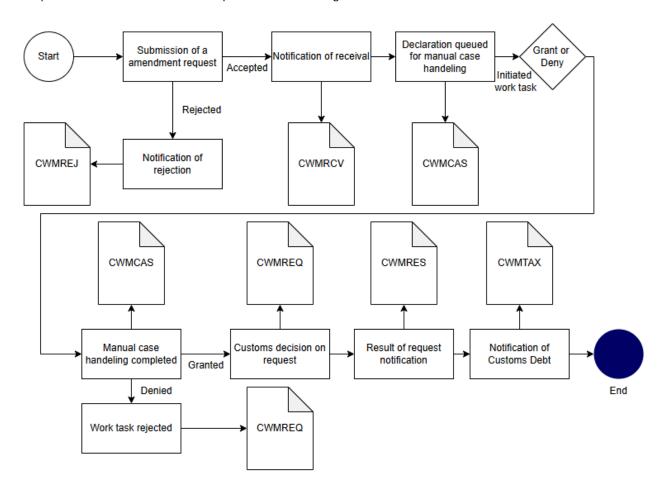


Figure 1: Process flow for H7 Amendment

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 H7 – Amendment XML, which is accepted		
2	Submit H7 – Amendment XML, which is rejected		

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. For each case there will be an XML available in the same folder where you found this test case document.

For both the Correction and Amendment test scenarios, it is important to note that System Specific Fields and Group 11 fields cannot be changed as part of the Correction or Amendment. The fields can be found in the Import XML Guide. For simplicity, the acceptance of the Amendment scenario will include changes to a field that is allowed to be amended.

The difference between Correction and Amendment is that an Amendment is submitted after acceptance of a declaration (after receiving the CWMACC notification) and generates a manual case task, after initial validation, to be handled by a customs officer and thereby accepted (or rejected). A correction is submitted to a pre-lodged declaration that has not yet had a work task generated.

3.2 Test scenario 1 – Acceptance

The aim of this scenario is to get a notification that the H7 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 H7 – Standard 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** and **ImporterEORI** should also be filled out with the corresponding EORI numbers for the Declarant and Importer roles. 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 H7 Standard XML . It is found within the H7 Standard folder that is found in the parent directory at H7 Test Cases (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 Preconditions.	The declaration should be sent to the system.	
3	Pull the notifications.	You should be able to pull the notification from the system.	
4	Acceptance of submission of declaration.	Receive the CWMACC and CWMCLE notifications.	
5	Use the provided "Test Case – H7 Amendment" XML found in the test case folder (remember to replace the placeholders – {{LRN}} and {{MRN}} should match the MRN and LRN from the initially submitted H7 Standard declaration).	Find the H7 Amendment XML in the H7 Amendment test case folder.	
6	Submit the declaration using the conditions found under Preconditions	The declaration should be sent to the system	
7	Pull the notifications.	You should be able to pull the notifications from the system.	
8	Successful validation of submission of amendment request by receiving the CWMRCV and CWMCAS notifications.	You should receive the CWMRCV and CWMCAS notifications.	
9	After having received the CWMCAS , read the AdditionalInformation field regarding the status. This notification informs you of a manual acceptance work task being created.	You should find a StatementCode field with the number 41 (CWMCAS Queued). Then in the StatementDescription field there should be an explanation.	
10	When the queued request is completed, receive the final CWMCAS notification with changes to AdditionalInformation . This informs you that the worktask is completed. 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	One notification with StatementCode field 43 (CWMCAS Completed).	

	declaration may remain on step 8 for some time if so, pull the notification again to get these notifications.		
11	Acceptance of submission of amendment request by receiving the CWMREQ, CWMRES and CWMTAX notifications.	Receive CWMREQ , CWMRES , and CWMTAX notifications and pass the test	

3.3 Test scenario 2 - Rejection

The aim of this scenario is for the EO to get a notification that the H7 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 H7 – Standard 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 and ImporterEORI should also be filled out with the corresponding EORI numbers for the Declarant and Importer roles. 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 H7 Standard XML. It is found within the H7 Standard folder that is found in the parent directory at H7 Test Cases (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 Preconditions.	The declaration should be sent to the system.	
3	Pull the notifications.	You should be able to pull the notification from the system.	
4	Acceptance of submission of declaration.	Receive the CWMACC and CWMCLE notifications.	
5	Use the provided "Test Case – H7 Amendment" XML found in the test case folder (remember to replace the placeholders – {{LRN}} and {{MRN}} should match the MRN and LRN from the initially submitted H7 Standard declaration).	Find the H7 Amendment XML in the H7 Amendment test case folder.	
6	Adapt the H7 Amendment XML with the information with the invalid data in the element Previous Procedure (11 09 002 000) as shown in section 3.3.1 to ensure rejection of the XML.	Enter element from section 3.3.1	
7	Submit the declaration using the conditions found under Preconditions	The declaration should be sent to the system	
8	Pull the notifications.	You should be able to pull notifications from the system.	
9	Rejection of a submission of amendment request by receiving the CWMREJ notification.	Receive the CWMREJ notification and pass the test.	

3.3.1 XML example

```
<ns3:GovernmentProcedure>
  <ns3:SequenceNumeric>1</ns3:SequenceNumeric>
  <ns3:CurrentCode>40</ns3:CurrentCode>
  <ns3:PreviousCode>40</ns3:PreviousCode>
</ns3:GovernmentProcedure>
```