TEST CASE – I1 CORRECTION

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Version: 1.1
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Document history

Version	Date	Author	Status	Comments
0.1	09-05-2025	Johan Lövberg	Draft	First Draft
0.2	20-05-2025	Michael Larsson	Review	Approved
1.0	20-05-2025	Michael Larsson	Completed	Finished
1.1	25-06-2025	Johannes Bæk	Completed	Removed references to TFE02

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1 Pre-conditions

To complete the functional test case for "I1 Correction", 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 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 – I1 Pre-lodged**" have been completed **before** you try to complete the **"Test Case – I1 Correction"** scenarios.

For this declaration type to be accepted, the element 'Authorisation' needs to be filled in with the declarant's authorisation ID. The DeclarantEORI number is tied to the specific authorisation ID that is used. Before starting this test case make sure you have an authorization with a valid guarantee for your CVR/SE number on TFE.

For this declaration the following authorisations are required:

- Authorisation to use simplified declaration (SDE) (Column 7a, Annex A of Delegated Regulation (EU) 2015/2446)

2 Process flow

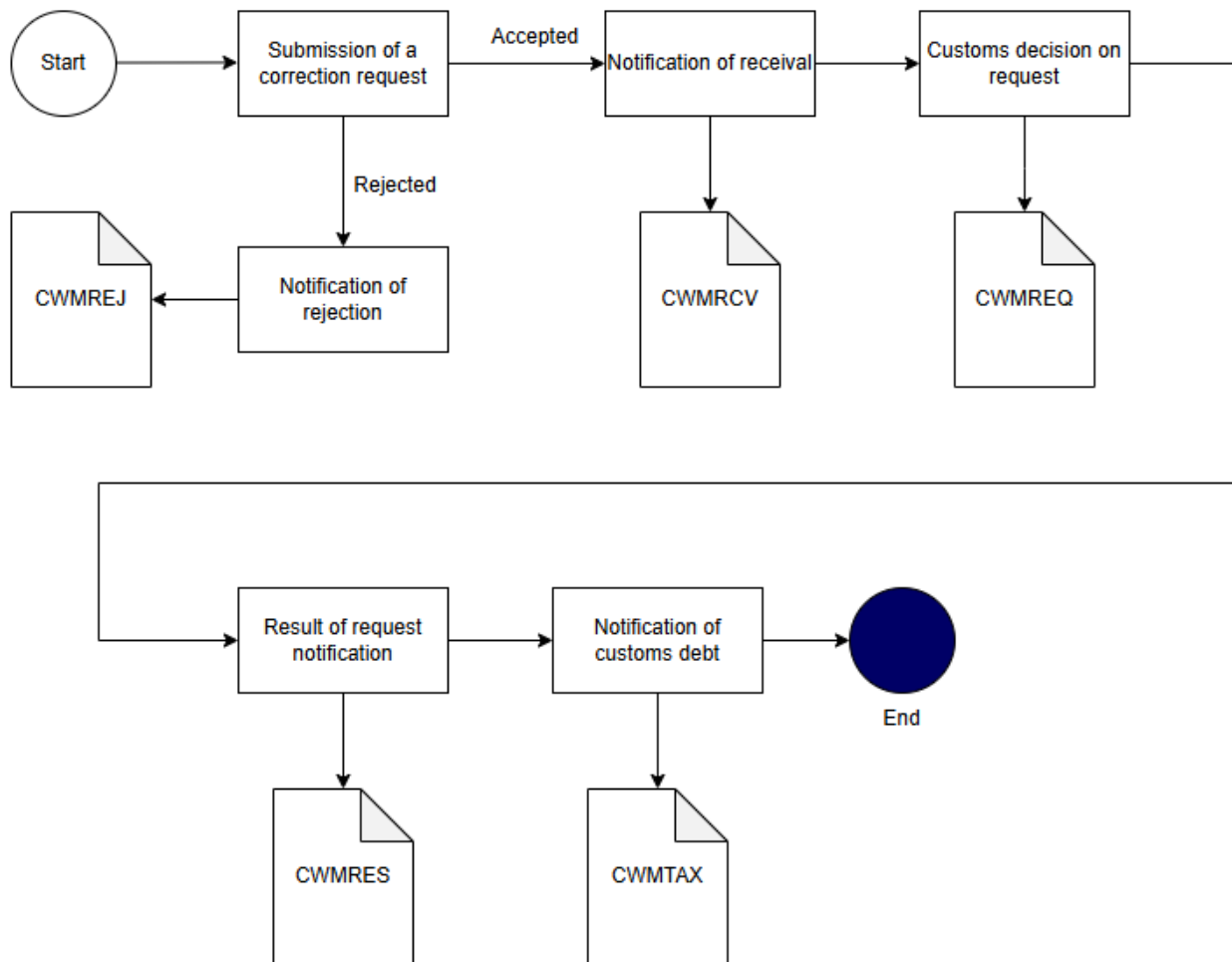The process flow for an I1 Correction can be seen on Figure 1:

Figure 1: process flow for I1 Correction

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 I1 – Correction XML, which is accepted	☐
2	Submit I1 – Correction 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 Correction test scenarios, it is important to note that System Specific Fields and Group 11 fields cannot be changed as part of the Correction or Correction. The fields can be found in the Import XML Guide. For simplicity, the acceptance of the Correction scenario will include changes to a field that is allowed to be amended. For the rejection scenario, the **Previous Procedure** (11 09 002 000) field will be used.

The difference between Correction and Correction is that an Correction 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 I1 Correction 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 to adapt the provided declaration **XML** found in the Test Case folder. Secondly, make sure that your **LRN** and **MRN** 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 I1 Pre-lodged XML. Ensure that the **SDE Authorisation** element is filled with a valid and relevent Authorisation/ID 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 **Correction** field is filled with a valid **ChangeReasonCode** and a **ChangeReasonText** of at least 10 characters, as described in step 5. The placeholders are denoted in the XML by double curly brackets {{placeholder}}.

Step no.	Description of steps	Expected result	Passed
1	Submit an **I1 Pre-lodged XML**. It is found within the I1 Pre-lodged folder that is found in the parent directory at I1 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 Pre-conditions.	The declaration should be sent to the system	☐
3	Pull the notifications.	You should be able to pull the notification from the system.	☐
4	Registration of submission of declaration.	Receive the **CWMRCV** and **CWMTAX** notifications.	☐
5	Use the **I1 Correction 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 **I1 pre-lodged declaration**).	Find the **I1 Correction XML** in the I1 Correction test case folder.	☐
6	Submit the **I1 Correction XML**.	The **I1 Correction XML** request should be sent to the system.	☐
7	Pull the notifications.	You should be able to pull the notifications from the system.	☐
8	Acceptance of submission of correction request by receiving the **CWMRCV**, **CWMREQ**, **CWMRES** and **CWMTAX** notifications.	You should receive the **CWMRCV**, **CWMREQ**, **CWMRES** and **CWMTAX** notifications.	☐

3.3 Test scenario 2 – Rejection

The aim of this scenario is for the EO to get a notification that the I1 Correction 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 to adapt the provided declaration **XML** found in the Test Case folder. Secondly, make sure that your **LRN** and **MRN** 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 I1 Pre-lodged XML. Ensure that the **SDE Authorisation** element is filled with a valid and relevent Authorisation/ID 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 **Correction** field for the I1 Correction is filled with a valid **ChangeReasonCode** and a **ChangeReasonText** of at least 10 characters, as described in step 5. The placeholders are denoted in the XML by double curly brackets {{placeholder}}.

Step no.	Description of steps	Expected result	Passed
1	Submit an I1 **Pre-lodged XML**. It is found within the I1 pre-lodged folder that is found in the parent directory at I1 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 Pre-conditions.	The declaration should be sent to the system.	☐
3	Pull the notifications.	You should be able to pull the notification from the system.	☐
4	Registration of submission of declaration.	Receive the **CWMRCV** and **CWMTAX** notifications.	☐
5	Use the **I1 Correction 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 **I1 Pre-lodged** declaration).	Find the **I1 Correction XML** in the I1 Correction test case folder.	☐
6	Adapt the **I1 Correction XML** with the information with the invalid data in the element **GovernmentProcedure (11 09 001 000)** as shown in section 3.3.1 to ensure rejection of the XML.	Adapt the **I1 Correction XML** in the I1 Correction test case folder or use your own.	☐
7	Submit the XML.	The adapted **I1 Correction XML** request 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 Correction request by receiving the **CWMREJ** notification.	Receive the **CWMREJ** notification and pass the test.	☐

3.3.1 XML example

```xml
<ns2:GovernmentProcedure>
  <ns2:SequenceNumeric>1</ns2:SequenceNumeric>
  <ns2:CurrentCode>31</ns2:CurrentCode>
  <ns2:PreviousCode>40</ns2:PreviousCode>
</ns2:GovernmentProcedure>
```