TEST CASE – B1 SPECIFIED WITH AN SE NR

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Document history

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Table of contents

Contents

1	Pre-conditio	ns	.3
2	Process flow		.4
3		os	
		n of test scenarios	
	3.2 Test scena	rio 1 – Acceptance	. 6
	3.2.1	XML example	. Fejl!
	Bogmærk	e er ikke defineret.	-
	3.3 Test scena	rio 2 – Rejection	. 7
	3.3.1	XML example	. 7

1 Pre-conditions

To complete the functional test case for "B1 Specified with an SE nr", 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 {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	UFE Service	TFE Service	Action
https://secureftpgatewaytest.skat.dk/:6384/exchange/CVR_{CVR} _UI_{UUID}	DMS.Export2	DMS.Export	Declaration.Submit

For retrieving the notification, use the following endpoint:

URL	UFE Service	TFE Service	Action
https://secureftpgatewaytest.skat.dk/:6384/exchange/CVR_{CVR} _UI_{UUID}	DMS.Export2	DMS.Export	Notification

1.1 Process flow

The process flow for a B1 Specified with an SE nr can be seen in Figure 1 below:

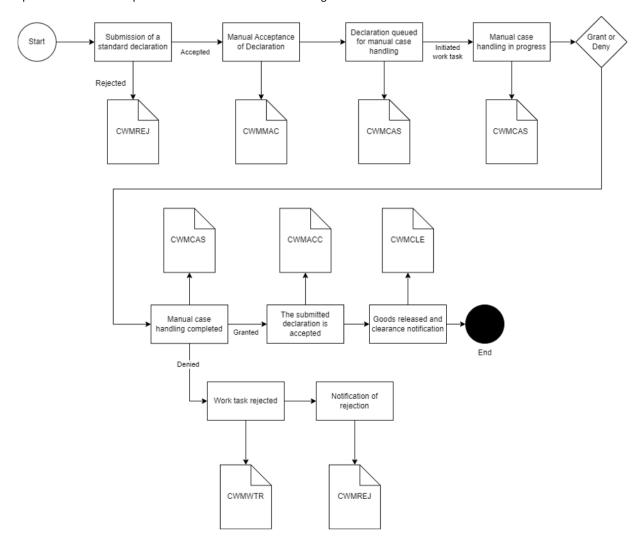


Figure 1: process flow for B1 Specified with an SE nr.

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 B1 Specified with an SE nr XML, which is accepted	
2	Submit B1 Specified with an SE nr XML, which is rejected	

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 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.

Since this is a functional test case, it does not complete the declaration flow fully. To test a complete flow, please refer to the test case "TEST CASE – B1 WITH IE507 AND IE590" in the Test cases\Test Cases IE messages\Test Case - IE507 Arrival At Exit folder on the dms-public repo.

2.2 Test scenario 1 – Acceptance

The aim of this scenario is for the EO to Specify a declaration using their SE number instead of their CVR number and get the declaration accepted. Specifying a declaration using an SE number will connect the finances regarding the declaration to the SE number instead of the CVR number. Before sending in a declaration make sure that the SE number used to specify the declaration is registered as an exporter in Denmark. For an SE number to be registered as an Exporter in Denmark, it must have pligtkode 080.

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). The fields **DeclarantEORI**, **ExporterEORI**, and **ImporterEORI** should also be filled out with the corresponding EORI numbers for the Declarant, Exporter, and Importer roles.

Step no.	Description of steps	Expected result	Passed
1	Use the provided "Test Case – B1 Specified with an SE nr XML" XML found in the test case folder (remember to replace the {{LRN}}, {{CVR}}, and {{SE}} placeholders)	You should have the test XML ready for the next step	
2	Make sure that the element Identification number (12 02 000 000) looks like it does under section x.x.x except with your SE number instead of {{SE}}.	Identification number (12 02 000 000) element should resemble section x.x.x.	
3	Submit the declaration using the conditions found under Pre-conditions	The declaration should be sent to the system	
4	Pull the notifications	You should be able to pull notifications from the system	
5	Acceptance of submission of B1 declaration by receiving the CWMACC and CWMCLE notifications	Receive notifications CWMACC and CWMCLE and pass the test	

This process is the only way to specify the use of an SE number for a declaration. While it may seem like using a certificate connected to the SE number would use said SE number, this is not the case. Likewise, if you send the declaration as instructed above but with a certificate connected to your CVR number the finances of the declaration will still be connected to the SE number.

2.2.1 XML example

2.3 Test scenario 2 - Rejection

The aim of this scenario is for the EO to get a notification that the B1 Specified with an SE nr 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 adapting 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). The fields **DeclarantEORI**, **ExporterEORI**, and **ImporterEORI** should also be filled out with the corresponding EORI numbers for the Declarant, Exporter, and Importer roles.

Step no.	Description of steps	Expected result	Passed
1	Use the provided "Test Case – B1 Specified with an SE nr XML" XML found in the test case folder (remember to replace the {{LRN}}, {{CVR}}, and {{SE}} placeholders)	You should have the test XML ready for the next step	
2	Enter information from section 2.3.1 with the invalid data in the element Exporter (13 01 000 000) to ensure rejection	Exporter (13 01 000 000) element should resemble section 2.3.1	
3	Submit the declaration using the conditions found under Pre-conditions	The declaration should be sent to the system	
4	Pull the notifications	You should be able to pull notifications from the system	
5	Acceptance of submission of the B1 declaration by receiving the CWMREJ notifications	Receive notifications CWMREJ and pass the test	

2.3.1 XML example

Input the wrong CVR number as exporter ID to get a simple rejection.