

# DMS System Guide



Functional guide to DMS

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# Introduction



This guide describes the functionality of the new Declaration Management System – DMS. The target group for this system guide is developers responsible for developing system-to-system (S2S) integration from own customs clearance system to DMS System-to-System.

The aim of this document is to provide an understanding of the technical setup around a system-to-system integration. While the DMS [Connectivity Guide \(found on Danish Customs and Tax Administration's GitHub\)](#) explains how to establish connection to the AS4-gateway, this system guide explains the message flows and the functions that can be carried out with DMS. In specific, it also explains the notifications in detail.

**This document will be enhanced continuously. So far, the document covers functionality of DMS in general including DMS Import, DMS Export and DMS Transit. For now, for DMS Import, only H7 and I2 declaration types are covered. All declaration types for DMS Export as well as the IE-messages IE507, IE547, IE583 and IE590 are covered. Specifications for Transit declaration types will follow.**

# **Technical overview**

# 2

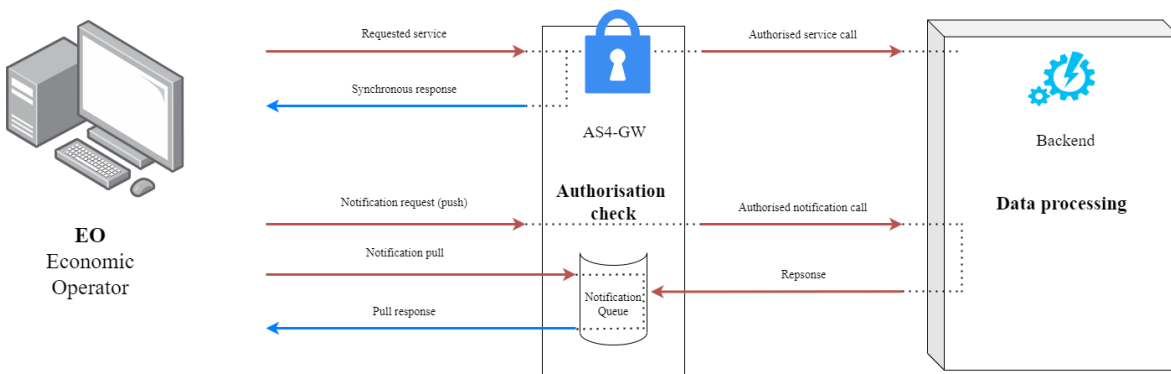
## 2.1 Relation between DMS System-to-System and DMS Online

DMS can be accessed either via an S2S solution called DMS System-to-System, where declarations are submitted through the AS4-gateway, or via the systems online UI called DMS Online.

In principle, all system functions can be managed through both access points, UI or S2S. If using DMS System-to-System, the recommendation is to use the UI only to look up information to avoid the risk of mismatch of data between own backend and DMS, e.g., if a declaration is lodged via S2S integration but amended via the UI, your backend will not know which data was changed via the UI.

## 2.2 System overview

DMS has two types of actions: One for submitting declarations, additional messages, and IE-messages and one for requesting notifications, which are statuses of a declaration.



**Figure 2.2.1 – System overview**

Figure 2.2.1 shows that when lodging a declaration, additional message, or IE-message (requested action), the desired action is called. In the AS4-gateway, the submitted XML is syntax validated, and a synchronous response is returned. In case of a syntax error, the request is synchronously rejected. If the syntax validation is passed, the declaration or additional message is sent to the backend system, where semantic validation and further processing of the declaration, additional message or IE-message will be carried out.

To know if the declaration, additional message or IE-message has been accepted or received and what its status is, another action – the notification action – needs to be called by the user. When called with a specific set of parameters, the notification request returns all notifications available matching those request parameters.



## 2.3 Services and endpoints

All services and actions are reached through the AS4-gateway from the same endpoint, where the AS4-header indicates which service and action to call.

See details on endpoint and AS4-header in the [DMS Connectivity Guide](#).

A description of all services and actions can be found in appendix, section [11.5 - AS4 Services](#).

The endpoints are:

Environment	Hostname	Port
UFE	secureftpgatewaytest.skat.dk	6384
TFE	secureftpgatewaytest.skat.dk	6384
Prod	secureftpgateway.skat.dk	6384

**Table 2.3.1 – Endpoints**

This information is combined with details of the company, creating a complete endpoint:

*"https://secureftpgatewaytest.skat.dk:6384/exchange/CVR\_{CVR}\_UID\_{UID}"*

# Requesting notifications

3

This section describes how notifications (or declaration statuses) are managed.

After a declaration is submitted, it passes through the system in different states that describe where the declaration is in the customs process. The system communicates the state of a declaration through **notifications**.

Receiving notifications is a multi-part process. The parts of the process are **Pushing notification requests** and **Pulling notification responses**. Notification requests should be pushed with a given time interval and pulls of notification responses from the AS4-gateway queue should be interwoven in between – an example of how to work with notification pushes and pulls is described in section [3.1](#).

The notifications function on a **pagination** system, which means that only a limited number of notifications can be requested at a time. If the total number of available notifications exceeds the requested amount, multiple pages need to be requested.

A notification push contains the variables, “dateFrom”, “dateTo”, “page” and “size”, which describe the time interval within which notifications should be retrieved, what page is wanted in the time interval and the number of notifications return per page. Upon pushing a notification request, a synchronous response will be elicited by the AS4-gateway in the form of an ‘OK’ response or an error.

When a push is performed successfully, the AS4-gateway will asynchronously retrieve a response from DMS and place it in a queue within the AS4-gateway from which a pull can then be performed. The pull will result in a synchronous response. The response will contain the notifications requested in the push, and the total amount of notifications in the time range.

**It is important to continue pulling notifications from the AS4-gateway until the queue is empty, as not all notifications are generated from a request for specific notifications.**

A notification holds information on which declaration the notification relates to, the state of the declaration, customs position response in relation to additional message requests, error codes (if rejected), etc.

In section [7.1](#) and [7.2](#) there is a list and description of each notification type, how to read it from the notification response and other relevant information. For further information on which notifications to expect from the different declarations and additional message flows, see Appendix, section [11](#).

### 3.1 Notification Request Design Suggestion

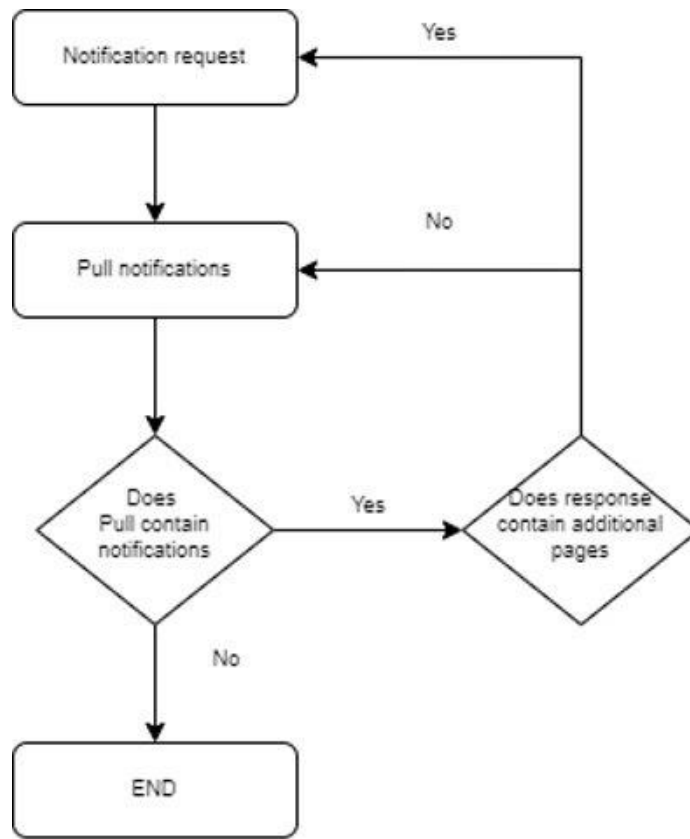
Notifications are requested in time intervals. We recommend requesting all notifications that occurred in the last 7 minutes every 5 minutes, see the simplified example below. With the suggested pattern it is important to keep track of which notifications has already been received, notifications can be uniquely identified by the NotificationSID as described in section [7.1.2](#)

Action #	Time	Push	Pull	Sync Pull Re- sponse	Time range	Page	Page size	Comment
1	12:00	1			11:53 - 12:00	0	500	A request is sent with a 7-minute time range, starting at page 0.
2	12:02		1					A pull is performed at 12:02.
3	12:02			1				Notification response is received at 12:02 containing 90 notifications from 11:53 to 12:00. As there are only 90 notifications in total, it's a single page.
4	12:05	2			11:58 - 12:05	0	500	A request is sent with a 7-minute time range, starting at page 0.
5	12:07		2					A pull is performed at 12:07.
6	12:07			2				Notification response is received at 12:07 containing 500 of a total of 590 notifications from 11:58 to 12:05. As there are 590 notifications in total, there is 2 pages that has to be requested in total.
7	12:07	3			11:58 - 12:05	1	500	A request is sent with the same 7-minute time range as in <b>action #4</b> but now requesting page 1 instead of page 0.
8	12:09		3					A pull is performed at 12:09.
9	12:09			3				Notification response is received at 12:09 containing the remaining 90 of the 590 notifications from 11:58 to 12:05. As there are 590 notifications in total, there are 2 pages. As we requested the second page in <b>action 7</b> , all notifications have been pulled successfully.

**Table 3.1.1 – Notification Request Design (seconds are omitted for simplicity)**

The notification system is based upon a pagination system. This allows a more controlled flow of how many notifications are requested and delivered at once. This should help with receiving too much information at once.

The flow diagram below shows how the notification functions with the implemented pagination.



At the start of the flow, a notification request shall be made requesting **page 0** in the timeframe for which notifications are wanted. See chapter 3.1.1.

Then pull the notifications from the queue, as seen in the flow diagram. Check if the response contains any notifications, if there is none, then the flow is over, and the given timeframe is empty. If the response contains any notifications, check if it contains additional pages. Below is a response containing 90 notifications `<totalSize>90</totalSize>` in the requested timeframe.

```

<NotificationDTO>
  <totalSize>90</totalSize>
  <lrn/>
  <mrn/>
  <notifications>...
</NotificationDTO>
  
```

To check if it contains additional pages, use the following equation.

$$\text{pages} = \text{totalSize} / \text{size}$$

Here the size is the amount specified in the push request, if none specified the default value is 500. Then round the result up to the nearest whole number.

$$\text{Pages} = 90 / 500$$

Pages = **0,18** rounded up, which means that 90 notifications result in one page

**Note** that the pages in the pull request are 0-indexed, which means the page count starts at 0.

**Example 1:** If you have only 1 page available, the total amount of pages to request is 1, but in the request, it is written as 0.

**Example 2:** If you have 5 pages, the total amount of pages to request is 5, but in the request, you will have to request the pages from 0 to (and including) 4.

If there are additional pages, request the next one at the start of the flow diagram, continue this behavior until all pages in the timeframe are requested and pulled. If there are no additional pages. (As seen in 3.1.3) Pull notifications again, as there might be other things on the queue as seen in the diagram.

### 3.1.1 Requesting notifications

When requesting a set of notifications, the values below can be specified in the message properties. MessageId of the request is contained in the pull response alongside the requested notifications. The MessageId is part of MessageInfo in the AS4-header.

Attribute	Value	Example
submitterId	The submitted ID described in section 6.1.2 in the <a href="#">Connectivity Guide</a>	13116482
dateTo	must be described in YYYY-MM-DDTHH:MI:ss.SSS <b>in time zone UTC-0</b>	2022-02-17T12:53:00.000
dateFrom	must be described in YYYY-MM-DDTHH:MI:ss.SSS <b>in time zone UTC-0</b>	2022-02-17T13:00:00.000
lang	The language of the response ( <b>must be EN</b> )	EN
page	The page wanted in the request. <b>Default 0</b>	0
size	The page size wanted – <b>Default 500</b> <b>The max size is 500</b>	500

An XML example of the MessageProperties is shown below:

```
<eb3:MessageProperties>
  <eb3:Property name="submitterId">13116482</eb3:Property>
  <eb3:Property name="dateTo">2022-02-17T12:53:00.000</eb3:Property>
  <eb3:Property name="dateFrom">2022-02-17T13:00:00.000</eb3:Property >
  <eb3:Property name="lang">EN</eb3:Property>
  <eb3:Property name="page">0</eb3:Property>
  <eb3:Property name="size">500</eb3:Property>
</eb3:MessageProperties>
```

### 3.1.2 AS4 Notification Pull Request Header

This section explains which information should be contained in the AS4 header when pulling a notification from a Message Partition Channel (MPC). Message Partition Channel identifies the queue on the AS4-gateway that you will receive messages from. Only one queue per environment exists in DMS, see below.

Environment	Message Partition Channel
<b>Production</b>	urn:fdc:dk.skat.mft.DMS/import2/response
<b>TFE</b>	urn:fdc:dk.skat.mft.DMS/import2/response
<b>UFE</b>	urn:fdc:dk.skat.mft.DMS/import2/response

The following attributes must be provided when pulling:

Attribute	Value	Example
MessageInfo.Timestamp	YYYY-MM-DDTHH:MI:ss.SSSZ	2021-01-19T15:24:37.376Z
MessageInfo.MessageId	GUID	4874bbf7-33c0-49cb-8b98-ca399fccf34a
PullRequest.Property[mpc]	Message Partition Channel	urn:fdc:dk.skat.mft.DMS/import2/response

A full XML example of the messaging header is shown below:

```
<eb3:Messaging xmlns:eb3="http://docs.oasis-open.org/ebxml-msg/ebms/v3.0/ns/core-2004" xmlns:mustUnderstand="http://www.w3.org/2003/05/soap-envelope" xmlns:wsu="http://www.w3.org/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" mustUnderstand="true" wsu:Id="id-4b28503707cbf61-71e4-43e6-9082-44ff51d30921">
  <eb3:SignalMessage>
    <eb3:MessageInfo>
      <eb3:Timestamp>2022-02-04T05:09:48.099Z</eb3:Timestamp>
      <eb3:MessageId>4874bbf7-33c0-49cb-8b98-ca399fccf34a@skdev00ftpsx.dms23.local</eb3:MessageId>
    </eb3:MessageInfo>
    <eb3:PullRequest mpc="urn:fdc:dk.skat.mft.DMS/import2/response"/>
  </eb3:SignalMessage>
</eb3:Messaging>
```

### 3.1.3 AS4 Notification Pull Response

A notification pull response from the AS4 gateway consists of the SOAP envelope, and, in case the queue is not empty, an additional XML document containing the actual notifications. How to read the additional XML document is described in section 7.1.2. A full response to a pull request can be seen on the Skatteforvaltningen's [GitHub](#) in Onboarding Documents\appendix\.

The message property "RefToOriginalMessageId" seen below contains the MessageID of the message used to generate the response, such as the MessageID of

a request of specific notifications (see 3.1.1.). *RefToOriginalMessageId* should therefore be used to keep track of responses to messages.

```
<eb:MessageProperties>
  <eb:Property name="RefToOriginalMessageId">a46efff9-e56b-48fb-8439-
627843cce50b</eb:Property>
</eb:MessageProperties>
```

When the queue is empty, the AS4 gateway response contains only the soap envelope. A complete example of a full soap envelope is shown below.

```
<?xml version='1.0' encoding='UTF-8'?>
<soapenv:Envelope xmlns:soapenv="http://www.w3.org/2003/05/soap-envelope">
<soapenv:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
  <eb:Messaging xmlns:eb="http://docs.oasis-open.org/ebxml-msg/ebms/v3.0/ns/core/200704/"
soapenv:mustUnderstand="true">
    <eb:SignalMessage>
      <eb:MessageInfo>
        <eb:Timestamp>2022-06-16T08:13:17.207Z</eb:Timestamp>
        <eb:MessageId>20fc5a2f-8184-40ee-80b4-89825a538f6f@SKAT-MFT</eb:MessageId>
        <eb:RefToMessageId>3c3d0efd-3e33-4749-9315-74a887e31ed5</eb:RefToMessageId>
      </eb:MessageInfo>
      <eb:Error category="Communication" errorCode="EBMS:0006" origin="ebMS"
severity="warning" shortDescription="EmptyMessagePartitionChannel">
        <eb:Description xml:lang="en-US">No message for requested MPC
(urn:fdc:dk.skat.mft.DMS/import2/response)</eb:Description>
      <eb:ErrorDetail>//SOAPHeader/eb:Messaging/eb:SignalMessage/eb:PullRequest</eb:ErrorDetail>
    </eb:Error>
  </eb:SignalMessage>
</eb:Messaging>
</soapenv:Header>
<soapenv:Body/>
</soapenv:Envelope>
```

The error returned for an empty queue **does not indicate a problem** with the communication, but simply that the queue has been emptied. This is **expected behaviour**.



# **Import declaration submission and addi- tional messages**

# **4**

All Import declarations and additional messages can be submitted through DMS Online, as well as through DMS System-to-System in an XML format. In both cases, the data that needs to be provided is defined by the [EUCDM](#) standard.

All schemas used in DMS are available on Danish Customs and Tax Administration's [GitHub](#).

Information on how to submit the declarations and the additional messages is described in [DMS Connectivity Guide](#) on [GitHub](#).

## 4.1 Overview of declaration types with their possible additional messages

This section displays an overview of Import declaration types and additional messages. **Note** that some declaration types are additional messages in themselves. For example, the I2 Goods Presentation declaration, is a goods presentation message for an H7 declaration.

A short description of the different declarations types is provided in [DMS Onboardingguide](#) (in Danish) on [GitHub](#).

Function	H1	H2	H3	H4	H5	H6	H7	I1	I2
Submission	N/A	N/A	N/A	N/A	N/A	N/A	X	N/A	X
Correction	N/A	N/A	N/A	N/A	N/A	N/A	X	N/A	-
Amendment	N/A	N/A	N/A	N/A	N/A	N/A	X	N/A	-
Invalidation	N/A	N/A	N/A	N/A	N/A	N/A	X	N/A	-
Invalidation and Repayment	N/A	N/A	N/A	N/A	N/A	N/A	X	N/A	-
Goods presentation	N/A	N/A	N/A	N/A	N/A	N/A	X	N/A	-

**Table 4.1.1 – Declaration types**

**N/A** indicates that the functionality has not been developed yet.

## 4.2 Submission

The main functionality is the submission of declarations. Declarations can either be filled out as a standard (IMA), or as a pre-lodged (IMD) declaration. IMA declarations are only sent to DMS and must therefore include a Goods location. An IMD is pre-lodged, and goods location must be reported to Manifest and presented to Manifest upon arrival. Presentation of goods can also be done using the I2 Goods Presentation notification. Using I2 requires a customs decision (Bevilling) as Approved Consignee (ACE). Please clarify with the Danish Customs Agency's customer service how to present.

Submissions are sent to the system using the Submission XSD (see section [4.1](#)) for the relevant declaration type. How to fill in the XML schema for submission and which rules to adhere to can be found in the XML guides for the different declaration types under the related declaration type folder for [Import](#) and [Export](#).

When submitting a declaration, the **Declaration.Submit** service should be used, see section [11.5](#).

## 4.3 Correction

A correction request can be submitted to a declaration **before** the goods have been presented and **before** the declaration has been accepted (when the CWMACC notification is received, see section [7.1](#), meaning that the declaration still must be in its **pre-logged** state.

**Corrections are sent to the system using the Amendment XSD. It is important that there is at least one changed data element when submitting a correction. If not the correction request will be rejected with the given error code (see section [7.2.6](#) and section [7.2.18](#)).**

Rules and details on how to fill out the data elements in the XML for each declaration type, and which data elements can be corrected, can be found on [GitHub](#) under the related declaration type folder. Go to section [4.1](#) to see which Import declaration types that can be corrected.

When submitting a correction request the **Declaration.Amend** action should be used, see section [11.5](#).

## 4.4 Amendment

An amendment request can be submitted to a declaration **after** the goods have been presented and **after** the declaration has been accepted (the CWMACC notification is received, see section [7.2.1](#)), meaning that the declaration must be an **IMA**, either by directly being submitted as a standard declaration or by having had the goods presented.

**Amendments are sent to the system using the Amendment XSD. It is important that there is at least one changed data element when submitting an amendment, if not the amendment request will be rejected with the given error code (see section [7.2.6](#) and section [7.2.18](#)).**

Rules and details on how to fill out the data elements in the XML for the different declaration types, and which data elements can be amended, can be found on [Github](#) under the related declaration type folder, go to section [4.1](#) to see which declaration types can be amended.

When an amendment request has been submitted, a customs officer will have to manually grant the request. Therefore, it may take some time before the expected notifications arrive.

When submitting an amendment request the **Declaration.Amend** action should be used, see section [11.5](#).

## 4.5 Invalidation

An invalidation request can be submitted to a declaration when needed in case of non-repayment. If there has been a payment of customs debt on the declaration, use the Invalidation and Repayment request (see section [4.6](#)).

Invalidation requests are sent to the system using the Invalidation XSD. A customs officer will have to manually grant or deny the request. Therefore, it might take some time before the expected notifications arrive and the declaration is invalidated.

Rules and details on how to fill out the data elements in the XML for invalidating the different declaration types can be found on GitHub [here](#) under the related declaration type folder, go to section 4.1 to see which declaration types can be invalidated.

When submitting an invalidation request the **Declaration.Invalidate** action should be used, see section [11.5](#).

## 4.6 Invalidation and Repayment

An invalidation and repayment request can be submitted to a declaration **after** the goods have been presented, **after** the declaration has been accepted (the CWMACC notification is received, see section [7.2.1](#)) and **after** the customs debt has been paid.

Invalidation and repayment requests are sent to the system using the Invalidation and Repayment XSD. A customs officer will have to manually grant the request. Therefore, it might take some time before the expected notifications arrive and the declaration is invalidated.

Rules and details on how to fill out the data elements in the XML for invalidating the different declaration types can be found on GitHub [here](#) under the related declaration type folder, go to section [4.1](#) to see which declaration types an invalidation and repayment request can be submitted to.

When submitting an invalidation and repayment request the **Declaration.InvalidateRemissionRepayment** action should be used, see section [11.5](#).

## 4.7 Remission and Repayment

Currently not available as a separate functionality.

## 4.8 I2 - Goods Presentation

Most EOs will not use this, as the main presentation notification is to be delivered through Manifest.

**Please implement and use the I2 Presentation notification only if explicitly told so during your onboarding process.**

An I2 Goods Presentation notification can be submitted to a pre-lodged H7 declaration (IMD) when the goods are to be presented. The I2 Goods Presentation notification is used for some specific scenarios but contains similar information as the one delivered to Manifest.

I2 Goods Presentation notifications are sent to the system using the I2 XSD. The Goods Presentation notification follows the I2 EUCDM standard, where details on specific data elements and their usage can be seen in the provided schema [here](#).

When submitting an I2 Goods Presentation notification the **Declaration.Amend.Goodspresented** action should be used, see section [11.5](#).

# **Export and exit declaration submission and additional messages**

# 5

The submission of an export declaration (B1-4/C1-2) or an exit summary declaration (A1/A2, A3) starts an export flow of the specified goods, and the export flow completes when the declaration is invalidated or when DMS receives an Exit Result from the Office of Exit, which is sent to DMS when the trader at exit has sent the Exit Notification to the Office of Exit.

All declarations and additional messages can be submitted through DMS Online, as well as through DMS System-to-System in an XML format. In both cases, the data to be provided is defined by the EUCDM standard. A guide to the XML format of the declarations can be found in the [DMS Export XML guide](#) or the [DMS Exit XML Guide](#). All XSD schemas used for DMS Export (including exit) are available on the Danish Customs and Tax Administration's [GitHub](#).

Information on how to submit the declarations and the additional messages provided in [DMS Connectivity Guide](#) on Danish Customs and Tax Administration's [GitHub](#).

## 5.1 Overview of declaration types with their possible additional messages

This section displays an overview of export declaration types and additional messages.

Some declaration types, which are considered declarations customs-wise, are categorized as “additional messages” in the system. For example, the C2 Goods Presentation declaration is an additional message to an export declaration and cannot stand alone in the context of the system.

**NB: Correction/amendment (COR), cancellation/invalidation (INV), supplementary declaration (SUP) and C2 goods presentation (GPR) are all considered “additional messages” in the system. These must all refer to an initial declaration via an MRN and are not stand-alone declarations.**

A short description of the different declaration types is provided in DMS Onboarding Guide (in Danish) on Danish Customs and Tax Administration's [GitHub](#)

**Table 5.1.1 – Declaration types**

Function	A1	A2	A3	B1	B2	B3	B4	C1	C2
Submission	X	X	X	X	X	X	X	X	X
Correction	-	-	-	X	X	X	X	X	-
Amendment	X	X	X	X	X	X	X	X	-
Invalidation	X	X	X	X	X	X	X	X	-
Supplementary declaration	-	-	-	-	-	-	-	X	-
Goods presentation	-	-	-	X	X	X	X	X	-

**TBD** indicates that the functionality will be described in a later version of this document.

## 5.2 Submission

The submission of an export declaration (B1-4/C1) starts the export flow of the specified consignment. Export declarations can be either submitted as a standard declaration (EXA, EXB, EXC, COA), or as a pre-lodged declaration (EXD, EXE, EXF, COD). When submitted, standard declarations are immediately processed through the full declaration flow, whereas pre-lodged declarations stay in one state until the goods are presented with a C2 Presentation Notification.

How to fill in the XML schema for submission and which rules to adhere to can be found in the [DMS Export XML guide](#) and the [DMS Exit XML Guide](#).

When submitting a declaration, the **Declaration.Submit** action should be used, see section [11.5](#).

### 5.2.1 Specific for exit summary declarations

Exit summary declarations (A1/A2) also start the export flow of the specified consignment, but they can only be submitted as a standard declaration, meaning that exit summary declarations cannot be pre-lodged.

## 5.3 Correction

A correction is used to correct erroneous data in a **pre-lodged** declaration. Corrections will, if valid, be automatically granted and does not need approval from a customs officer.

A correction can be submitted to a declaration **before** the goods have been presented and **before** the declaration has been accepted, meaning that the declaration still must be in its **pre-lodged** state. Note that this means exit summary declarations cannot be corrected, as these cannot be pre-lodged.

Rules and details on how to fill out the data elements in the XML for each declaration type, and which data elements can be corrected, can be found in the [DMS Export XML guide](#).

**Corrections are sent to the system using the Amendment XSD. It is important that there is at least one changed data element when submitting a correction. If not, the correction request will be rejected with the given error code (see section [7.2.6](#) and section [7.2.18](#)).**

When submitting a correction request the **Declaration.Amend** action should be used, see section [11.5](#).



## 5.4 Amendment

An amendment used to amend erroneous data in a standard declaration. Differently from corrections, amendments will, if valid, must be approved by a customs officer.

An amendment request can be submitted to a declaration **after** the goods have been presented and **after** the declaration has been accepted (the CWMACC notification is received, see section [7.2.1](#)).

Rules and details on how to fill out the data elements in the XML for each declaration type, and which data elements can be amended, can be found in the [DMS Export XML guide](#) that can be found on [Skatteforvaltningen's GitHub](#) in the folder Export XSDs

**Amendments are sent to the system using the Amendment XSD. It is important that there is at least one changed data element when submitting a correction. If not, the amendment request will be rejected with the relevant error code (see section [7.2.6](#) and section [7.2.18](#)).**

When submitting a correction request the **Declaration.Amend** action should be used, see section [11.5](#).

## 5.5 Cancellation

A cancellation request can be submitted to a pre-lodged declaration if it is no longer relevant. Note that this means an exit summary declaration cannot be cancelled, as it cannot be pre-lodged. Cancellations will be automatically granted and does not need approval from a customs officer.

Cancellation requests are sent to the system using the Invalidation XSD. Rules and details on how to fill out the data elements in an invalidation can be found in the [DMS Export XML guide](#).

**Cancellation of a pre-lodged declaration that has not been presented, does not require a customs officer to manually grant or deny the request.**

When submitting a cancellation request the **Declaration.Invalidate** action should be used, see section [11.5](#).

## 5.6 Invalidation

An invalidation request can be submitted to a declaration if the exportation of goods has been cancelled before the goods of left customs territory. Invalidation will have to be approved by a customs officer, unless special permissions are given.

Invalidation requests are sent to the system using the Invalidation XSD. Rules and details on how to fill out the data elements in an invalidation can be found in the [DMS Export XML guide](#) that can be found on [Skatteforvaltningen's GitHub](#) in the folder Export XSDs.

**Invalidation of an accepted declaration requires a customs officer to manually grant or deny the request. Therefore, it might take some time before the expected notifications arrive and the declaration is invalidated. The trader will receive notifications throughout the case handling process (see section [7.2.11](#)).**

When submitting an invalidation request the **Declaration.Invalidate** action should be used, see section [11.5](#).

## 5.7 Supplementary Declaration

A Supplementary Declaration converts a Simplified Export declaration (C1) to a full export declaration, B1 or B4. It is not relevant for exit summary declarations.

Rules and details on how to fill out the data elements in a Supplementary Declaration can be found in the [DMS Export XML guide](#).

When submitting a Supplementary Declaration the **Declaration.Amend.Supplement** action should be used, see section [11.5](#).

## 5.8 C2 Goods Presentation.

A C2 (Goods Presentation Notification) additional message can be submitted to a pre-lodged export declaration when the goods are to be presented. Note that a C2 *is not considered a declaration* in ERMIS, but instead is considered an additional message just like correction/amendment, invalidation, and supplementary declaration messages.

Rules and details on how to fill out the data elements in an C2 Goods Presentation can be found in the [DMS Export XML guide](#).

When submitting an C2 Goods Presentation the **Declaration.Amend.Goodspresented** action should be used, see section [11.5](#).

## 5.9 IE-messages related to exit

When a consignment arrives/departs at the office of exit, the trader may be required to send messages to confirm that the goods have left the union. The following sections describe how these messages are generally used, but the contents of these sections do not serve as customs-related advice. If such advice is needed, please consult the relevant EU documentation (for instance DDNXA) for your specific scenario or contact Toldstyrelsen's Servicedesk.

Specific XMLs are required when sending these IE-messages. Find specifications of the IE-messages in the DMS Exit XML Guide found on [Skatteforvaltningen's GitHub](#).

Also note that there are specific services/actions for the IE-messages. Find the services/actions in [11.5 AS4 Services](#).

### 5.9.1 Arrival notification to Office of Exit (IE507)

In some scenarios, upon the arrival of the consignment at the Customs Office of Exit, the Trader at Exit sends an arrival notification via an 'Arrival at Exit' E\_ARR\_EXT (IE507) message to the Customs Office of Exit and requests that the goods are allowed to leave the European Union Customs Territory. Note that this message is normally used when the Office of Exit and Office of Export are different but consult DDNXA for specific scenarios.

### **5.9.2 Manifest presentation notification (IE547)**

The exiting process of goods in the “Goods Held for Storing” state is initiated by the submission of a manifest via a ‘Manifest Presentation’ E\_MAN\_PRE (IE547) message from the Trader at Exit. For more information on this, consult DDNXA or other relevant customs documentation.

### **5.9.3 Information on Non-Exited Export (IE583)**

The trader can be prompted by the Customs Office of Export to submit an ‘Information on Non-Exited Export’ E\_EXT\_RSP (IE583) message in scenarios, where the ‘Arrival notification to Office of Exit’ E\_ARR\_EXT (IE507) or the ‘Exit Notification’ E\_EXT\_NOT (IE590) has not been received by the Customs Office of Exit. For more information on this, consult DDNXA or other relevant customs documentation.

### **5.9.4 Exit Notification (IE590)**

When the consignment has left the European Union Customs Territory, the Trader at Exit notifies the Customs Office of Exit via an ‘Exit Notification’ E\_EXT\_NOT (IE590) message that the goods have exited the Union.

# **Transit declaration submission and addi- tional messages**



This section will be updated when the processes are ready.

# Notifications



## 7.1 List of notifications

### 7.1.1 Overview of notifications

Here is a list of all the notifications that the system produces, as well as a description of when and how they are issued. The tables below list the notifications and illustrate in which business area the various notifications can be received. For a description of the flow of declarations, see appendix, section [11](#).

Code	Import	Export	Transit
CWMACC	X	X	N/A
CWMCLE	X	X	N/A
CWMCTL	X	X	N/A
CWMINV	X	X	N/A
CWMRCV	X	X	N/A
CWMREJ	X	X	N/A
CWMREQ	X	X	N/A
CWMRES	X	X	N/A
CWMTAX	X	-	N/A
CWMCAS	N/A	X	N/A
CWMDOC	N/A	X	N/A
CWMEOG	N/A	X	N/A
CWMGER	N/A	X	N/A
CWMMAC	N/A	X	N/A
CWMROG	N/A	X	N/A
CWMWTR	N/A	X	N/A
CWMSPM	N/A	X	N/A

**Table 7.1.1.1 – Notifications to expect for the different business areas**

**N/A** indicates that the functionality has not yet been developed.

Code	Title	Description
CWMACC	Declaration acceptance notification	The submitted declaration has been accepted
CWMCLE	Declaration clearance notification	Procedure is accepted and goods can be released
CWMCTL	Declaration control notification	The declaration has been selected for control
CWMINV	Declaration invalidation notification	The declaration has been invalidated
CWMRCV	Request receipt notification	The submitted declaration/request has been received



CWMREJ	Rejection notification	The declaration/request has been rejected/cancelled
CWMREQ	Customs position on request notification	Customs position response on request
CWMRES	Result of request notification	Result of corrections made to the declaration, either by submitter or customs
CWMTAX	Customs debt notification	Notification of details on customs debt with which the declarant or the representative is informed about the details of the customs debt
CWMCAS	Manual Handling State Notification	Notification informing the submitter about the state of a manual work task
CWMDOC	Document Presentation Notification	Notification telling the submitter that he must present one or more documents, related to the declaration. The notification is also used to remind the submitter about a document that had to be submitted already
CWMEOG	Exit of Goods	Notification informing the submitter about goods exiting the Union
CWMGER	Notify Exit Confirmation Reminder	Notification reminding the submitter that Exit Results have not yet been received
CWMMAC	Pending manual decision	Notification informing the submitter that a received declaration is pending manual decision
CWMROG	Release of Goods	Notification informing the submitter that the goods can be released
CWMWTR	Work Task Rejection Notification	Notification informing the submitter that a manual work task is rejected
CWMSPM	Special Procedure Timer Expiration Reminder	Notification informing the submitter that a special procedure timer is expiring

**Table 7.1.1.2 – List of notification types**

For an overview of the notifications that can be expected for submission, and the additional messages, see Appendix in section [11](#).

## 7.1.2 Reading notifications

When requesting notifications from a given time interval, the notifications can arrive in bundles. Each notification bundle is indicated by the `<Notifications> .....` `</Notifications>` tags (notice `Notifications` is in plural) and can contain multiple notifications indicated by multiple `<Notification> .....` `</Notification>` tags. See the example below:

<pre>&lt;Notifications&gt;   &lt;Notification&gt;     &lt;NotificationEventType&gt;CWMxxx&lt;/NotificationEventType&gt;     &lt;NotificationSID&gt;cca1dd33-2f53-4df8-85ff-d8d1727cf972&lt;/NotificationSID&gt;     &lt;Declaration&gt;       &lt;MRN&gt;21DKXARQJHQNAB04R0&lt;/MRN&gt;       &lt;LRN&gt;NOTIFICATION_01&lt;/LRN&gt;       &lt;SubmitterReferenceNumber&gt;NOTIFICATION_01&lt;/SubmitterReferenceNumber&gt;       .....     &lt;/Declaration&gt;     .....   &lt;/Notification&gt;   &lt;Notification&gt;     &lt;NotificationEventType&gt;CWMxxx&lt;/NotificationEventType&gt;     &lt;NotificationSID&gt;ea989da5-bf32-4fa7-84ae-a6c02b0a1302&lt;/NotificationSID&gt;     &lt;Declaration&gt;       &lt;MRN&gt;21DKUYRRHDAKJ512R3&lt;/MRN&gt;       &lt;LRN&gt;NOTIFICATION_02&lt;/LRN&gt;       &lt;SubmitterReferenceNumber&gt;NOTIFICATION_02&lt;/SubmitterReferenceNumber&gt;       .....     &lt;/Declaration&gt;     .....   &lt;/Notification&gt;   ..... &lt;/Notifications&gt;</pre>
---

Table 7.1.2.1 – Notification example

All notifications have **common data elements** that provide information of the declaration. However, the fields and information included after the **<SubmitterReferenceNumber>**-element in the **<Notification>**-elements depend on the notification type.

An overview of the information contained in the different **common data elements** can be seen below:

Element name	Description
NotificationEventType	The type of notification, defined as the code described in Table 7.1.1.2
NotificationSID	A unique ID used for all notifications
Declaration	Contains information that applies to the entire declaration
MRN	The MRN of the submitted declaration that the notification belongs to
LRN	The LRN of the submitted declaration
SubmitterReferenceNumber	The submitted LRN on the declaration

**Table 7.1.2.2 – Information contained in Notifications**

The following sections will give an insight into the different notification types, what to be aware of, and how to read them. For a larger overview of the different data elements, and for the notifications they occur in, see Appendix, section [11](#).

## 7.2 Notification descriptions

### 7.2.1 CWMACC - Declaration acceptance notification

The declaration acceptance notification informs the submitter that the declaration has been accepted.

If there are no errors in the declaration, the notification will appear when submitting a standard declaration, or after presenting the goods declared in a pre-logged declaration.

You can see in the Appendix when CWMACC will appear in the notification flow.

#### 7.2.1.1 Technical description

Below is an example of the CWMACC-notification:

```
<Notification>
  <NotificationEventType>CWMACC</NotificationEventType>
  <NotificationSID>d6cdf594-014d-4015-8e2c-b52488fe6eb5</NotificationSID>
  <Declaration>
    <MRN>21DKYUDDGTIGAYF4R6</MRN>
    <LRN>CWMACCNOTIFICATION</LRN>
    <VersionID>1</VersionID>
    <SubmitterReferenceNumber>CWMACCNOTIFICATION</SubmitterReferenceNumber>
    <AcceptanceDateTime>
      <DateTimeString formatCode="304">20210831073944Z</DateTimeString>
    </AcceptanceDateTime>
    <SubmitterID>12345678</SubmitterID>
  </Declaration>
  <NotificationCreatedDate>
    <DateTimeString formatCode="304">20210831073955Z</DateTimeString>
```

```
</NotificationCreatedDate>
</Notification>
```

Table 7.2.1.1 – Notification example

A CWMACC notification can in certain circumstances also contain an error or warning message, as seen in the following example:

```
<Notification>
  <NotificationEventType>CWMACC</NotificationEventType>
  <NotificationSID>d6cdf594-014d-4015-8e2c-b52488fe6eb5</NotificationSID>
  <Declaration>
    <MRN>21DKYUDDGTIGAYF4R6</MRN>
    <LRN>CWMACCNOTIFICATION</LRN>
    <VersionID>1</VersionID>
    <SubmitterReferenceNumber>CWMACCNOTIFICATION</SubmitterReferenceNumber>
    <AcceptanceDateTime>
      <DateTimeString formatCode="304">20210831073944Z</DateTimeString>
    </AcceptanceDateTime>
    <SubmitterID>12345678</SubmitterID>
  </Declaration>
  <Error>
    <ValidationCode>DKW11607</ValidationCode>
    <Pointer>
      <DocumentSectionCode>
        $.consignmentShipment[?(@.sequenceNumber == 1)].goodsItems[?(@.sequenceNumber == 1)]
      </DocumentSectionCode>
    </Pointer>
  </Error>
  <NotificationCreatedDate>
    <DateTimeString formatCode="304">20210831073955Z</DateTimeString>
  </NotificationCreatedDate>
</Notification>
```

Table 7.2.1.2 – CWMACC Notification with an error

Contained within the <Error> element is the <ValidationCode> and <Pointer> elements. These indicate the code of the error as well as specifying the erroneous element. In this example, something in the first goods item of the first consignment is erroneous with the validation code DKW11607. This error did not result in a rejection of the declaration, but it is best practice to take care to amend the erroneous data when receiving an error in the CWMACC notification.

Besides from the common data elements described in section 7.1.2 there are only a few elements that can be retrieved from this notification:

Element name	Description
VersionID	The version number of the declaration. If corrections or changes (eg. presentation of goods) has been made to the declaration before it has been accepted, this number will be an

	integer >1 depending on how many times changes have been applied
AcceptanceDateTime	The date and time of the acceptance of the declaration
NotificationCreatedDate	The time of creation of the notification. The same as <i>IssueDateTime</i>

Table 7.2.1.3 – Information in Notification

## 7.2.2 CWMCLE - Declaration clearance notification

The CWMCLE notification contains information about the clearance for the procedure, and therefore also about the release of the goods (if this has not already been done). It is sent out only after (though not necessarily directly after) the declaration has been accepted and the CWMACC-notification has been sent.

### 7.2.2.1 Technical description

```

<Notification>
  <NotificationEventType>CWMCLE</NotificationEventType>
  <NotificationSID>55776a77-686a-4356-bbcc-96076bfed6cc</NotificationSID>
  <Declaration>
    <MRN>21DKI9XIGESJOSWER9</MRN>
    <LRN>CWMCLNOTIFICATION</LRN>
    <VersionID>1</VersionID>
    <SubmitterReferenceNumber>CWMCLNOTIFICATION</SubmitterReferenceNumber>
  </Declaration>
  <AdditionalInformation>
    <StatementCode>Considered Satisfactory</StatementCode>
    <StatementTypeCode>AFB</StatementTypeCode>
  </AdditionalInformation>
  <IssueDateTime>
    <DateTimeString formatCode="304">20210825122955Z</DateTimeString>
  </IssueDateTime>
</Notification>

```

Table 7.2.2.1 – Notification example

As seen in the sample, the notification contains a section called `<AdditionalInformation> ... </AdditionalInformation>`. The additional information contains information relevant for the trader.

Based on what is indicated in the `<StatementCode>` the additional information can be different types of information. See the table below:

Element name	Description
VersionID	The version of the declaration that has been cleared
AdditionalInformation	Contains relevant information for the submitter

Element name	Description
StatementCode	Description of the relevant information. In the example above it shows the result of the control of the goods.  A list of possible values can be seen in section 12.7.2
StatementTypeCode	Describes what kind of additional message the Additional Message is – ‘AFB’ is a Customs Position Motivation.  A list of possible values can be seen in section 12.7.1

Table 7.2.2.2 – Information in Notification example

## 7.2.3 CWMCTL – Control Notification

The CWMCTL notification informs the submitter that the related declaration has been selected for control. Because control has to be performed, it might take longer than usual for the declaration to go through the flow.

### 7.2.3.1 Technical description

```

<Notification>
  <NotificationEventType>CWMCTL</NotificationEventType>
  <NotificationSID>0ed8fb30-68b2-4f64-bcbe-5bbf938641f9</NotificationSID>
  <Declaration>
    <MRN>22DKCBQY0YHWGDMOR0</MRN>
    <LRN>CWMCTLNOTIFICATION </LRN>
    <SubmitterReferenceNumber>CWMCTLNOTIFICATION</SubmitterReferenceNumber>
  </Declaration>
  <IssueDateTime>
    <DateTimeString formatCode="304">20220201135121Z</DateTimeString>
  </IssueDateTime>
</Notification>

```

Table 7.2.3.1 – Notification example

This notification does not contain any information regarding the control. It is only sent to notify the submitter of the control.

## 7.2.4 CWMINV - Declaration invalidation notification

The CWMINV notification appears when an already accepted declaration has been invalidated. **For the declaration to reach the ‘Invalidated’ state, a customs officer (in most cases) must approve the invalidation request.** It is the final notification to be sent in the Invalidation flow.

7.2.4.1 Technical description

<pre>&lt;Notification&gt;   &lt;NotificationEventType&gt;CWMINV&lt;/NotificationEventType&gt;   &lt;NotificationSID&gt;6c6a763f-bf9a-4088-93f5-bbdfc2ad226&lt;/NotificationSID&gt;   &lt;Declaration&gt;     &lt;MRN&gt;21DKYUDDGTIGAYF4R6&lt;/MRN&gt;     &lt;LRN&gt;CWMINVNOTIFICATION&lt;/LRN&gt;     &lt;SubmitterReferenceNumber&gt;CWMINVNOTIFICATION&lt;/SubmitterReferenceNumber&gt;   &lt;/Declaration&gt;   &lt;AdditionalInformation&gt;     &lt;StatementCode&gt;3&lt;/StatementCode&gt;     &lt;StatementTypeCode&gt;AFB&lt;/StatementTypeCode&gt;   &lt;/AdditionalInformation&gt;   &lt;NotificationCreatedDate&gt;     &lt;DateTimeString formatCode="304"&gt;20210912084006Z&lt;/DateTimeString&gt;   &lt;/NotificationCreatedDate&gt; &lt;/Notification&gt;</pre>
---

Table 7.2.4.1 – Notification example

The notification provides information on the invalidation request in the `<AdditionalInformation>`-element

Element name	Description
AdditionalInformation	Contains additional information about the request
StatementCode	Encoded reason for invalidation. In the example <b>3</b> is <b>'invalidation pr trader's request'</b> . A list of possible values can be seen in section 12.7.3
StatementTypeCode	Describes what kind of additional information the Additional information is – <b>'AFB' is a Customs Position Motivation</b> . A list of possible values can be seen in section 12.7.1

Table 7.2.4.2 – Information in Notification example

7.2.5 CWMRCV – Receipt notification

The CWMRCV notification informs the trader that their request (an additional message, see section 5.1) was received. Since the request can be many kinds of declaration or additional message, there are ways to distinguish which kind of declaration or additional message request was received. An explanation on how to tell the difference is provided in the following sections:

7.2.5.1 CWMRCV of a pre-lodged or exit summary declaration

When submitting a pre-lodged or an exit summary declaration, the subsequent CWMRCV-notification will look like the example below:

<pre>&lt;Notification&gt;</pre>
---------------------------------

```

<NotificationEventType>CWMRCV</NotificationEventType>
<NotificationSID>287df338-e51e-440f-bdff-4e3253fbc874</NotificationSID>
<Declaration>
  <MRN>21DKRSYEMQS500TGR1</MRN>
  <LRN>CWMRCVNOTIFICATION_01</LRN>
  <SubmitterReferenceNumber>CWMRCVNOTIFICATION_01</SubmitterReferenceNumber>
  <SubmitterID>12345678</SubmitterID>
</Declaration>
<NotificationCreatedDate>
  <DateTimeString formatCode="304">20210915172430Z</DateTimeString>
</NotificationCreatedDate>
</Notification>

```

Table 7.2.5.1 – Notification example

As seen in the example above, there is no further information than the common elements described in section 7.1.2. The CWMRCV notification for a pre-lodged declaration **does not contain** an `<AdditionalMessage>` element, see section below.

#### 7.2.5.2 CWMRCV of a pre-lodged declaration with warnings

Warnings are sent after submission of a pre-lodged declaration when there is something that the submitter should be aware of, e.g., a quota or restriction on a goods item, or if there are errors in the declaration.

Instead of initially rejecting a pre-lodged declaration with data that would have resulted in a rejection (CWMREJ) of the declaration upon goods presentation, the submitter receives warning codes in the CWMRCV notification. The submitter then has a chance to submit a correction request and thereby correct the erroneous data (see also section 4.3 (Import) and 5.3 (Export)).

```

<Notification>
  <NotificationEventType>CWMRCV</NotificationEventType>
  <NotificationSID>c13210dc-25a1-4e6b-b961-2c01786f2742</NotificationSID>
  <Declaration>
    <MRN>21DKOSUS711H36XJR7</MRN>
    <LRN>CWMRCVNOTIFICATION_02</LRN>
    <SubmitterReferenceNumber>CWMRCVNOTIFICATION_02</SubmitterReferenceNumber>
    <SubmitterID>12345678</SubmitterID>
  </Declaration>
  <Error>
    <ValidationCode>DKW2012</ValidationCode>
  </Error>
  <Error>
    <ValidationCode>DKW2011</ValidationCode>
  </Error>
  <Error>
    <ValidationCode>DKW2005</ValidationCode>
  </Error>
  <NotificationCreatedDate>
    <DateTimeString formatCode="304">20210916082921Z</DateTimeString>
  </NotificationCreatedDate>
</Notification>

```



Table 7.2.5.2 – Notification example

There can be multiple warnings sent in the CWMRCV notification, all shown in an `<Error>`-element. The `<ValidationCode>` element contains the warning code indicating what the error is and thereby which data elements should be corrected.

For a full list of warnings and error codes, see the document [Error and Warning codes found on github](#).

7.2.5.3 CWMRCV of an additional message

After submission of an additional message (see section 225.1 for more details), the submitter will receive the CWMRCV notification when the message has been received by the system.

To be able to refer to that additional message, an MRN is assigned to it.

```
<Notification>
  <NotificationEventType>CWMRCV</NotificationEventType>
  <NotificationSID>c2159418-5726-4448-8f15-d5a7167d8da2</NotificationSID>
  <Declaration>
    <MRN>21DK6QXM5OVPTWONR2</MRN>
    <LRN>CWMRCVNOTIFICATION_03</LRN>
    <SubmitterReferenceNumber>CWMRCVNOTIFICATION_03</SubmitterReferenceNumber>
  </Declaration>
  <NotificationCreatedDate>
    <DateTimeString formatCode="304">20210916090154Z</DateTimeString>
  </NotificationCreatedDate>
  <AdditionalMessage>
    <MRN>21DKCORFEMO96YDO05</MRN>
  </AdditionalMessage>
</Notification>
```

Table 7.2.5.3 – Notification example

In the example above, the MRN of the initial declaration that the request was submitted to can be seen in the top of the notification under the `<Declaration>` element, whereas the MRN of the additional message/request is stated in the `<AdditionalMessage>` element.

A way to distinguish which type of request the CWMRCV belongs to is to look at the URN in the `<AdditionalMessage>` element:

For a CWMRCV notification received from the receipt of a **correction/amendment-request**, the URN will be given as

- xxxx**COR**xxxxxxxxxxxx – the 5th to 7th characters is ‘COR’

For a CWMRCV notification received from the receipt of an **invalidation request**, the URN will be given as

- xxxx**INV**xxxxxxxxxxxx – the 5th to 7th characters are ‘INV’

For a CWMRCV notification received from the receipt of an **I2/C2/Goods Presentation Notification**, the URN will be given as

- xxxx**GPR**xxxxxxxxxxxx – the 5th to 7th characters are ‘GPR’

For a CWMRCV notification resulting from the receipt of a **Supplementary declaration for a C1 (Simplified Declaration)**, the URN will be given as

- xxxx**SUP**xxxxxxxxxxxx – the 5th to 7th characters are ‘SUP’

The URN of the additional message will also appear in the CWMREJ notification under the `<MRN>`-element if the additional message is rejected, and in the CWMREQ notification when Customs has taken position on the additional message (see more in section [7.2.6](#) and [7.2.7](#)). Thereby, it can be seen which received additional message has been rejected or taken position on.

#### 7.2.5.4 Specific for DMS Transit

This section will be updated when the processes is ready.

## 7.2.6 CWMREJ - Rejection notification

### 7.2.6.1 CWMREJ for a declaration

Receiving a CWMREJ notification after submitting a declaration means that there are errors in the submitted declaration that result in the declaration not passing validation. Whether it is breaking a business rule or submitting an invalid code or ID, the CWMREJ notification contains information on the specifics of the error(s).

```
<Notification>
  <NotificationEventType>CWMREJ</NotificationEventType>
  <NotificationSID>4dcdf061-a884-4fde-a749-91adeddb492f</NotificationSID>
  <Declaration>
    <LRN>CWMREJNOTIFICATION_01</LRN>
    <VersionID>1</VersionID>
    <SubmitterReferenceNumber>CWMREJNOTIFICATION_01</SubmitterReferenceNumber>
    <RejectionDateTime>
      <DateTimeString formatCode="304">20210916080304Z</DateTimeString>
    </RejectionDateTime>
    <SubmitterID>12345678</SubmitterID>
  </Declaration>
  <Error>
    <ValidationCode>DK1045</ValidationCode>
    <ValidationText>Error in "Importer Identification no." (3/16), when "Additional procedure" (1/11) is F49, the "Importer Identification no" (3/16) must be DK09999981.</ValidationText>
    <Pointer>
      <DocumentSectionCode>$.consignmentShipment[?(@.sequenceNumber ==0)].parties[?(@.partyRoleType == IM) ].partyIdentification</DocumentSectionCode>
    </Pointer>
    <Pointer>
      <DocumentSectionCode>$.consignmentShipment[?(@.sequenceNumber == 0)].goodsItems[?(@.sequenceNumber ==1)].procedureCombination</DocumentSectionCode>
    </Pointer>
  </Error>
  <NotificationCreatedDate>
    <DateTimeString formatCode="304">20210916080305Z</DateTimeString>
  </NotificationCreatedDate>
</Notification>
```

**Table 7.2.6.1 – Notification example**

As with the CWMRCV notification with warnings, the CWMREJ also includes information on the error in the `<Error>`-element. However, there are a few more elements containing information on where to find the error:

In the example above a business rule was broken. The broken business rule is explained as an error code in `<ValidationCode>` and error description in `<ValidationText>`. The `<Pointer>`-element(s) indicate(s) which data element(s) in the declaration should be changed for the declaration to be accepted.

**For a full list of warnings and error codes, see the document [Error and Warning codes found on github](#).**

**7.2.6.2 CWMREJ of an additional message**

Faulty additional messages can also be rejected. As with the CWMREJ notification of a rejected declaration, the errors for the rejection of an additional message are also displayed in the `<Error>` element of the notification.

In the `<Error>`-element, an error code is contained in the `<ValidationCode>` element as well as an error description in the `<ValidationText>` element, as seen in the example below.

<pre>&lt;Notification&gt;   &lt;NotificationEventType&gt;CWMREJ&lt;/NotificationEventType&gt;   &lt;NotificationSID&gt;ea596738-a493-451e-86d4-f0c66d2e639f&lt;/NotificationSID&gt;   &lt;Declaration&gt;     &lt;MRN&gt;21DK6QXM5OVPTWONR2&lt;/MRN&gt;     &lt;LRN&gt;CWMREJNOTIFICATION_02&lt;/LRN&gt;     &lt;SubmitterReferenceNumber&gt;CWMREJNOTIFICATION_02&lt;/SubmitterReferenceNumber&gt;     &lt;RejectionDateTime&gt;       &lt;DateTimeString formatCode="304"&gt;20210916081418Z&lt;/DateTimeString&gt;     &lt;/RejectionDateTime&gt;   &lt;/Declaration&gt;   &lt;Error&gt;     &lt;ValidationCode&gt;DMS10001&lt;/ValidationCode&gt;     &lt;ValidationText&gt;Obligation error: obligation rule not met&lt;/ValidationText&gt;   &lt;/Error&gt;   &lt;NotificationCreatedDate&gt;     &lt;DateTimeString formatCode="304"&gt;20210916081419Z&lt;/DateTimeString&gt;   &lt;/NotificationCreatedDate&gt;   &lt;AdditionalMessage&gt;     &lt;MRN&gt;21DKCORFEMO96YDO05&lt;/MRN&gt;   &lt;/AdditionalMessage&gt; &lt;/Notification&gt;</pre>
---

**Table 7.2.6.2 – Notification example**

Unlike the CWMREJ notification that is sent *when a declaration is rejected*, The CWMREJ notification sent *when an additional message is rejected* contains an `<AdditionalMessage>`-element, **which matches the MRN in the `<AdditionalMessage>`-element from the CWMRCV notification of the submitted additional message** (see also section 7.2.5.3). The submitter can then know which additional message that has been received and thereafter rejected.

For a full list of warnings and error codes can be seen in section 12.7.4

### 7.2.6.3 CWMREJ after I2/C2 – Goods presentation

The CWMREJ notification can appear after submission of an I2/C2 in two scenarios:

- The I2/C2 additional message is rejected
- The pre-lodged declaration is rejected

#### Rejection of the I2/C2 additional message

In case the I2/C2 additional message is rejected, the CWMREJ notification will contain error code(s) and error description(s) in an <Error> element describing the error(s) present. It will also contain an <AdditionalMessage>-element indicating that it is the additional message that is rejected and not the initial pre-lodged declaration. The MRN in the <AdditionalMessage>-element will be on the format xxxxGPRxxxxxxxxxx, meaning that the additional message that is being rejected is a GPR – Goods Presentation. See also the example below.

```
<Notification>
  <NotificationEventType>CWMREJ</NotificationEventType>
  <NotificationSID>590f9ad6-b9f5-4abf-bec7-3837a219fe30</NotificationSID>
  <Declaration>
    <MRN>21DKIMEZICQN4VJJR2</MRN>
    <LRN>CWMREJNOTIFICATION_03</LRN>
    <SubmitterReferenceNumber>CWMREJNOTIFICATION_03</SubmitterReferenceNumber>
    <RejectionDateTime>
      <DateTimeString formatCode="304">20211118102017Z</DateTimeString>
    </RejectionDateTime>
  </Declaration>
  <Error>
    <ValidationCode>DK1072</ValidationCode>
    <Pointer>
      <DocumentSectionCode>$.consignmentShipment[?(@.sequenceNumber==0)].locations[?(@.locationRoleType=="14")].physicalAddress.countryCode</DocumentSectionCode>
    </Pointer>
  </Error>
  <NotificationCreatedDate>
    <DateTimeString formatCode="304">20211118102019Z</DateTimeString>
  </NotificationCreatedDate>
  <AdditionalMessage>
    <MRN>21DKGPRJBYGXSEVD00</MRN>
  </AdditionalMessage>
</Notification>
```

**Table 7.2.6.3 – Notification example**

In this example, the CountryCode element under GoodsLocation was invalid in the I2/C2 additional message. The pre-lodged declaration remains in the state of 'Pending Goods Presentation' and a new (and corrected) I2/C2 additional message can be submitted to present the goods for the initial declaration.

#### Rejection of the initial pre-lodged declaration

The second case of receiving a CWMREJ notification after submitting a Goods Presentation notification is when the initial pre-lodged declaration ends up being rejected. This can happen when the declaration contains errors, that were given as warnings in its CWMRCV notification (see section 7.2.5.2) which needed to be

corrected (but hasn't been corrected) by submitting a correction (see section [4.3](#) (Import) and [5.3](#) (Export)).

In this case, the CWMREJ notification will contain the corresponding error code(s) and error description(s) of the warning code(s) from the CWMRCV notification in an `<Error>`-element describing the error(s) in the declaration. Unlike the CWMREJ notification from the rejection of an I2/C2 additional message, this scenario **does not contain an `<AdditionalMessage>` element**. See example below.

<pre>&lt;Notification&gt;   &lt;NotificationEventType&gt;CWMREJ&lt;/NotificationEventType&gt;   &lt;NotificationSID&gt;c028b808-2989-4610-bc99-388cb120a40b&lt;/NotificationSID&gt;   &lt;Declaration&gt;     &lt;MRN&gt;21DKH9EYOCY6AGJRR8&lt;/MRN&gt;     &lt;LRN&gt;CWMREJNOTIFICATION_04&lt;/LRN&gt;     &lt;VersionID&gt;2&lt;/VersionID&gt;     &lt;SubmitterReferenceNumber&gt;CWMREJNOTIFICATION_04&lt;/SubmitterReferenceNumber&gt;     &lt;RejectionDateTime&gt;       &lt;DateTimeString formatCode="304"&gt;20211118104422Z&lt;/DateTimeString&gt;     &lt;/RejectionDateTime&gt;   &lt;/Declaration&gt;   &lt;Error&gt;     &lt;ValidationCode&gt;DK2011&lt;/ValidationCode&gt;     &lt;ValidationText&gt;Error, in "Declarant identification No." (3/18), the declar- ant must be registered as an importer in DK.&lt;/ValidationText&gt;   &lt;/Error&gt;   &lt;Error&gt;     &lt;ValidationCode&gt;DK2005&lt;/ValidationCode&gt;     &lt;ValidationText&gt;Error in "Declarant identification No." 3/18, the number does not ex- ist or is not valid.&lt;/ValidationText&gt;   &lt;/Error&gt;   &lt;NotificationCreatedDate&gt;     &lt;DateTimeString formatCode="304"&gt;20211118104423Z&lt;/DateTimeString&gt;   &lt;/NotificationCreatedDate&gt; &lt;/Notification&gt;</pre>
--

Table 7.2.6.4 – Notification example

In the example above an invalid Declarant ID was declared in the declaration and it was not corrected after receiving warnings in its CWMRCV notification. This results in the declaration being rejected when the goods were presented. In this case, the pre-lodged declaration will have to be resubmitted with a new LRN.

7.2.6.4 Specific for DMS Transit

This section will be updated when the processes is ready.

### 7.2.7 CWMREQ – Customs position on request notification

When submitting an additional message, the submitter will receive a CWMREQ notification when the additional message has been processed, either by the system or a Customs officer.

#### 7.2.7.1 Technical description

<pre>&lt;Notification&gt;   &lt;NotificationEventType&gt;CWMREQ&lt;/NotificationEventType&gt;   &lt;NotificationSID&gt;9bad72db-c2f3-4966-8419-029120c19058&lt;/NotificationSID&gt;   &lt;Declaration&gt;     &lt;MRN&gt;21DKRSYEMQS500TGR1&lt;/MRN&gt;     &lt;LRN&gt;CWMREQNOTIFICATION&lt;/LRN&gt;     &lt;SubmitterReferenceNumber&gt;CWMREQNOTIFICATION&lt;/SubmitterReferenceNumber&gt;   &lt;/Declaration&gt;   &lt;AdditionalInformation&gt;     &lt;StatementTypeCode&gt;AFB&lt;/StatementTypeCode&gt;     &lt;StatementDescription&gt;Granted automatically.&lt;/StatementDescription&gt;   &lt;/AdditionalInformation&gt;   &lt;CustomsPosition&gt;     &lt;ID&gt;1d249c92-4f74-4506-8bec-314232194725&lt;/ID&gt;     &lt;Type&gt;GRANTED&lt;/Type&gt;   &lt;/CustomsPosition&gt;   &lt;NotificationCreatedDate&gt;     &lt;DateTimeString formatCode="304"&gt;20210915172540Z&lt;/DateTimeString&gt;   &lt;/NotificationCreatedDate&gt;   &lt;AdditionalMessage&gt;     &lt;URN&gt;21DKCORQLZX8POKV08&lt;/URN&gt;   &lt;/AdditionalMessage&gt; &lt;/Notification&gt;</pre>
--

Table 7.2.7.1 – Notification example

**Note that the CWMREQ notification uses the element `<URN>` Unique Reference Number (URN) to refer to the additional message.** The `URN` and `MRN` values are functionally equivalent, so the only difference is the name of the element, as can be verified by checking that the `MRN` field in the CWMRCV matches the `URN` field in the CWMREQ for the additional message in question. This naming may change to be unified as the system is updated.

The notification contains information about the customs position in the `<CustomsPosition>` element, including the ID of the decision as well as the type indicating whether the request was `GRANTED` or `DENIED`.

If there are comments from the customs office, they are included in the `<AdditionalInformation>` ... `</AdditionalInformation>` element.

Note that the `<AdditionalMessage>` element here refers to the reference number of the correction additional message by `<URN>` (Unique Reference Number) as opposed to the CWMRCV notification which uses `<MRN>` to refer to the reference number of the additional message (see section [7.2.5.3](#)). The numbers will be the same, only the name of the data element is different.

Additionally, as with the CWMREJ notification (see section 7.2.6), the notification contains the MRN of both the initial declaration, as well as the MRN of the **additional message** in the `<AdditionalMessage>` element. The MRN of the **additional message** also matches the MRN of the `<AdditionalMessage>` element from the CWMRCV notification of the submitted additional message.

## 7.2.8 CWMRES - Result of request notification

The CWMRES notification arrives after the declaration has been accepted (the CWMACC notification is received), and only in cases where the goods are presented after lodging the declaration, or when the declaration is amended after acceptance. It notifies the trader of the result of their request.

When submitting a pre-lodged declaration, the CWMRES notification will contain information on all changes the declaration has gone through in the process, i.e., changing type (from Pre-lodged to Standard) when goods are presented, as well as any changes in or amendment of location of goods or other data elements.

### 7.2.8.1 Specific for DMS Transit

This section will be updated when the processes is ready.

### 7.2.8.2 Technical description

A step-for-step explanation of how to read this XML example is included after the example.

```
<Notification>
  <NotificationEventType>CWMRES</NotificationEventType>
  <NotificationSID>ab73bd28-3417-4653-8d86-8b4ec4f65b9e</NotificationSID>
  <Declaration>
    <MRN>21DKJYMHJEYP3CQDR2</MRN>
    <LRN>CWMRESNOTIFICATION</LRN>
    <VersionID>3</VersionID>
    <SubmitterReferenceNumber>CWMRESNOTIFICATION</SubmitterReferenceNumber>
    <amendment>
      <createdBy>CWM</createdBy>
      <sequenceNumber>1</sequenceNumber>
      <value>24.00</value>
      <pointer>$.consignmentShipment[?(@.sequenceNumber == 0)].goodsItems[?(@.sequenceNumber == 1)].declaredCustomsValue.value</pointer>
      <timestamp/>
      <declarationVersion>1</declarationVersion>
    </amendment>
    <amendment>
      <createdBy>CWM</createdBy>
      <sequenceNumber>2</sequenceNumber>
      <value>A</value>
      <pointer>$.type</pointer>
      <declarationVersion>2</declarationVersion>
    </amendment>
    <amendment>
      <createdBy>CWM</createdBy>
```

```

        <sequenceNumber>3</sequenceNumber>
        <value>DKFDH</value>
        <pointer>$.consignmentShipment[?(@.sequenceNumber == 0)].locations[?(@.locationRole-
Type == '14')].locationId</pointer>
        <timestamp/>
        <declarationVersion>2</declarationVersion>
    </amendment>
    <amendment>
        <createdBy>CWM</createdBy>
        <sequenceNumber>4</sequenceNumber>
        <value>0003</value>
        <pointer>$.consignmentShipment[?(@.sequenceNumber == 0)].locations[?(@.locationRole-
Type == '14')].locationAdditionalId</pointer>
        <timestamp/>
        <declarationVersion>2</declarationVersion>
    </amendment>
    <amendment>
        <createdBy>CWM</createdBy>
        <sequenceNumber>5</sequenceNumber>
        <value>U</value>
        <pointer>$.consignmentShipment[?(@.sequenceNumber == 0)].locations[?(@.locationRole-
Type == '14')].locationIdentificationType</pointer>
        <timestamp/>
        <declarationVersion>2</declarationVersion>
    </amendment>
    <amendment>
        <createdBy>CWM</createdBy>
        <sequenceNumber>6</sequenceNumber>
        <value>A</value>
        <pointer>$.consignmentShipment[?(@.sequenceNumber == 0)].locations[?(@.locationRole-
Type == '14')].locationType</pointer>
        <timestamp/>
        <declarationVersion>2</declarationVersion>
    </amendment>
    <amendment>
        <createdBy>CWM</createdBy>
        <sequenceNumber>7</sequenceNumber>
        <value>DK</value>
        <pointer>$.consignmentShipment[?(@.sequenceNumber == 0)].locations[?(@.locationRole-
Type == '14')].physicalAddress.countryCode</pointer>
        <timestamp/>
        <declarationVersion>2</declarationVersion>
    </amendment>
</Declaration>
<IssueDateTime>
    <DateTimeString formatCode="304">20210922T15010Z</DateTimeString>
</IssueDateTime>
</Notification>

```

Table 7.2.8.1 – Notification example



The `<amendment>` element gives insight into which changes the declaration has gone through in the process.

In the example above, the pre-lodged declaration has gone through a correction before goods presentation, incrementing the declaration `<VersionID>` from version 1 to 2. Thereafter, the goods have been presented, and the location of the goods have been added to the declaration during goods presentation, taking the declaration `<VersionID>` from 2 to 3. This is why the `<VersionID>` starts with 3 in the CWMRES notification in the top of the example, as this is the current version of the declaration at the time of receiving that notification.

Even if the CWMRES notification arrives after a Goods Presentation is sent to the system, there is no `<AdditionalMessage>` element, as the changes stated in the CWMRES notification relate to the initial pre-lodged declaration.

The `<VersionID>` element refers to the current version of the declaration at the time of submitting the additional message. The `<declarationVersion>` element, on the other hand, refers to the version of the declaration that the changes apply to. This is why they are different in the example above. The example can be read as: the current version of the declaration is version 3. The change from version 1 to 2 occurred when a correction was submitted, changing the `declaredCustoms-Value` to 24. The change from version 2 to 3 occurred upon presenting the goods, as indicated by the `$.type` value changing to A for EXA instead of EXD (see example **Table 7.2.8.2** below). Along with this goods presentation, the location of the goods was also added, resulting in amendments for the 5 data elements under the `.locations` pointer.

Note that each change of an individual data element **does not** increment the declaration version. The declaration version is only incremented upon the system receiving an additional message for that declaration, no matter how many changes the additional message results in.

As mentioned in the previous paragraph, after submitting a Goods Presentation (GPR) additional message, the resulting CWMRES notification will always have an `<amendment>` element of the following form:

```
<amendment>
  <createdBy>CWM</createdBy>
  <sequenceNumber>1</sequenceNumber>
  <value>A</value>
  <pointer>$.type</pointer>
  <declarationVersion>1</declarationVersion>
</amendment>
```

**Table 7.2.8.2 – Goods presentation CWMRES example**

This `<amendment>` element indicates, in the `<pointer>` element, that the declaration has changed `type` – in this case from pre-lodged (type: D) to standard (type: A). When submitting an amendment/correction, the `<pointer>` sub-element will instead contain the pointer to the data element(s) that have been changed by the correction/amendment. For more information on amendments, see section [4.4](#) (Import) and [5.4](#) (Export).

Element name	Description
Amendment	
createdBy	The system that created the amendment

sequenceNumber	Number uniquely identifying the amendment object
Value	The updated value of the amended/corrected data element
Pointer	Pointer indication the amended/corrected data element
declarationVersion	The version number of the declaration that was amended/corrected

Table 7.2.8.3 – Information in Notification

## 7.2.9 CWMROG – Release of Goods

### 7.2.9.1 Specific for DMS Import

In DMS Import, the CWMROG notification means the exact same thing as the CWMCLE notification and contains information about the release of the goods. It is sent out only after (though not necessarily directly after) the declaration has been accepted and the CWMACC notification has been sent.

**This notification is identical to the CWMCLE notification and is considered a bug in the system for DMS Import. It does not mean that an error has occurred, and it should be handled exactly as the CWMCLE notification. It is expected behavior in DMS Export.**

### 7.2.9.2 Specific for DMS Export

In DMS Export, the CWMROG notification follows the CWMCLE notification after an anticipated export record (AER) has been created for the consignment in question. Note that the CWMROG notification is expected in DMS Export, as it notifies the trader that the goods are cleared and ready for release, thus marking the last step before exit procedures begin.

**NB:** In the context of a summary exit declaration (A1/A2), the CWMROG notification is not preceded by CWMACC and CWMCLE.

### 7.2.9.3 Technical description

```
<Notification>
  <NotificationEventType>CWMROG</NotificationEventType>
  <NotificationSID>55776a77-686a-4356-bbcc-96076bfed6cc</NotificationSID>
  <Declaration>
    <MRN>21DKZ5YSSN6JHMQBR3</MRN>
    <LRN>CWMROGNOTIFICATION</LRN>
    <VersionID>1</VersionID>
    <SubmitterReferenceNumber>CWMROGNOTIFICATION</SubmitterReferenceNumber>
  </Declaration>
  <AdditionalInformation>
    <StatementCode>A1</StatementCode>
    <StatementTypeCode>AFB</StatementTypeCode>
  </AdditionalInformation>
  <IssueDateTime>
```

```
<DateTimeString formatCode="304">20210825122955Z</DateTimeString>
</IssueDateTime>
</Notification>
```

Table 7.2.9.1 – Notification example

As seen in the sample, the notification contains a section called `<AdditionalInformation> ... </AdditionalInformation>`. The additional information contains information **relevant** for the trader. Based on what is indicated in the `<StatementCode>`, the additional information can be different types of information. See the table below (or the CWMCLE notification, see section 7.2.2):

Element name	Description
VersionID	The version of the declaration that has been cleared
AdditionalInformation	Contains relevant information for the submitter
StatementCode	Description of the relevant information. In the example above it indicated the result of the control of the goods – ‘A1’ means ‘Considered Satisfactory’ (as for the CWMCLE notification)
StatementTypeCode	Describes what kind of additional message the Additional Message is – ‘AFB’ is a Customs Position Motivation.

Table 7.2.9.2 – Information in Notification

7.2.10 CWMTAX - Customs debt notification

**Note: This notification is only relevant for DMS Import**

7.2.10.1 Specific for DMS Import

When submitting a declaration, the submitter is notified by the CWMTAX notification that a calculation of customs debt has been done. The CWMTAX notification appears after the initial submission of a declaration, which for a standard (IMA) declaration is the final calculation (unless amendments are requested and granted for the customs value of a goods item), and for a pre-lodged (IMD) declaration it is only a preliminary calculation – there will be a recalculated customs debt when goods are presented, and the CWMTAX notification will be sent from the system again.

7.2.10.2 Technical description

```
<Notification>
  <NotificationEventType>CWMTAX</NotificationEventType>
  <NotificationSID>685eefec-f413-425d-a055-927856d36993</NotificationSID>
```

```

<Declaration>
  <MRN>21DKRSYEMQS500TGR1</MRN>
  <LRN>CWMTAXNOTIFICATION</LRN>
  <VersionID>1</VersionID>
  <SubmitterReferenceNumber>CWMTAXNOTIFICATION</SubmitterReferenceNumber>
  <DutyTaxFee>
    <Payment>
      <ReferenceID>DK19552101:1</ReferenceID>
      <PaymentAmount currencyID="DKK">75.1</PaymentAmount>
      <TaxAssessedAmount>0</TaxAssessedAmount>
    </Payment>
  </DutyTaxFee>
  <GoodsShipment>
    <GovernmentAgencyGoodsItem>
      <SequenceNumeric>1</SequenceNumeric>
      <Commodity>
        <DutyTaxFee>
          <Payment>
            <PaymentAmount currencyID="DKK">75.1</PaymentAmount>
            <TaxAssessedAmount currencyID="DKK">75.1</TaxAssessedAmount>
          </Payment>
          <SpecificTaxBaseQuantity unitCode="DKK">301</SpecificTaxBaseQuantity>
          <DeductAmount currencyID="DKK">0</DeductAmount>
          <TaxRateNumeric>25.0</TaxRateNumeric>
          <TypeCode>B00</TypeCode>
        </DutyTaxFee>
      </Commodity>
    </GovernmentAgencyGoodsItem>
  </GoodsShipment>
</Declaration>
<IssueDateTime>
  <DateTimeString formatCode="304">20210915172600Z</DateTimeString>
</IssueDateTime>
</Notification>

```

**Table 7.2.10.1 – Notification example**

As seen in the example above, the notification contains information of the payment under the `<Declaration>` element and the `<GovernmentAgencyGoodsItem>` element, each having slightly different sub-elements.

Element name	Description
<b>Declaration</b>	Information on the payment for the entire declaration
<b>DutyTaxFee</b>	DutyTaxFee captures Duty/Tax/Fee data of a particular duty/tax/fee type
<b>Payment</b>	This element contains information on a given payment
ReferenceID	Payment ID

Element name	Description
PaymentAmount	The actual amount paid, or to be paid, for all items in the declaration, rounded down to one digit.
TaxAssessedAmount	Assessed amount of duty/tax/fee (includes all types of charges and duties). Assessed per duty/tax/fee type by declaration.
<b>GoodsShipment</b>	GoodsShipment captures the data of the shipment of the goods belonging to one particular consignment crossing the border of the Customs area
<b>GovernmentAgencyGoodsItem</b>	Information on the payment for the specific goods item
SequenceNumeric	The number of the goods item as given on the submitted declaration.
<b>Commodity</b>	Details about the properties of the goods
<b>DutyTaxFee</b>	DutyTaxFee captures Duty/Tax/Fee data of a particular duty/tax/fee type
<b>Payment</b>	This element contains information on the base of the calculation of a given payment
PaymentAmount	The actual amount paid, or to be paid, for the specific item, rounded down to one digit.
TaxAssessedAmount	Assessed amount of duty/tax/fee (includes all types of charges and duties). Assessed per duty/tax/fee type by item
SpecificTaxBaseQuantity	The quantity on which a duty or tax or fee will be assessed (FreightChargeAmount + CustomsValueAmount)
DeductAmount	Amount of relief applicable from a duty or tax
TaxRateNumeric	Rate of duty or tax or fee applicable to commodities or of tax applicable to services (25.00 = 25%)
TypeCode	Code for type of tax to be applied (eg., B00 is VAT)
IssueDateTime	The time of creation of the notification. The same as <i>NotificationCreatedDate</i>

**Table 7.2.10.2 – Information in Notification**

As seen in the example above, the notification contains information of the payment under the `<Declaration>`-

7.2.11 CWCAS - Manual Handling State Notification

The manual handling state notification informs the submitter that a manual work task has been created and its state.

In the *Queued for handling* state is the system is awaiting a decision on the declaration or an additional message by a customs officer.

In the *Completed* state the manual decision has been closed, and another notification about the new status of declaration is sent such as a CWMINV if an invalidation was requested, or a CWMREQ in other circumstances (see section 7.2.7).

7.2.11.1 Technical description

Below is an example of the CWCAS-notification:

```
<Notification>
  <NotificationEventType>CWCAS</NotificationEventType>
  <NotificationSID>04246884-0b30-4c32-a751-b9ada11e2298</NotificationSID>
  <Declaration>
    <MRN>22DKBQDUWGOU6DTEA0</MRN>
    <LRN> CWCASNOTIFICATION</LRN>
    <VersionID>1</VersionID>
    <SubmitterReferenceNumber>CWCASNOTIFICATION</SubmitterReferenceNumber>
    <SubmitterID>12345678</SubmitterID>
  </Declaration>
  <AdditionalInformation>
    <StatementCode>41</StatementCode>
    <StatementDescription>Declaration queued for manual case handling</StatementDescription>
  </AdditionalInformation>
  <IssueDateTime>
    <DateTimeString formatCode="304">20221012103429Z</DateTimeString>
  </IssueDateTime>
</Notification>
```

Table 7.2.11.1 – Notification example

Besides from the common data elements described in section 8.1.2 there are only a few elements that can be retrieved from this notification:

Element name	Description
AdditionalInformation/State- mentCode	Provides additional information on the state of the manual task.  41 - Queued for handling 42 - Handling in progress 43 - Completed
AdditionalInformation/ State- mentDescription	Provides additional information on the state of the manual task in an easily readable format.

Table 7.2.11.2 – Information in Notification

## 7.2.12 CWMDOC - Document Presentation Notification

**Note:** This section is only a preliminary description and may be subject to change as the feature is fully tested.

Notification informing the submitter that one or more documents must be presented in order for the declaration to be valid. The notification may also be used retroactively, that is, to remind the submitter about a document that had to be submitted already.

### 7.2.12.1 Technical description

Below is an example of the CWMDOC-notification:

```
<Notification>
  <NotificationEventType>CWMDOC</NotificationEventType>
  <NotificationSID>f69e0829-8559-48d4-9c3d-3a9981af9fe6</NotificationSID>
  <IssueDateTime>
    <DateTimeString formatCode="304">2022</DateTimeString>
  </IssueDateTime>
  <DueDate>2022</DueDate>
  <AdditionalDocument>
    <Type>380</Type>
    <Identifier>token</Identifier>
  </AdditionalDocument>
  <AdditionalDocument>
    <Type>A004</Type>
    <Identifier>SUPDOCID123</Identifier>
  </AdditionalDocument>
  <AdditionalDocument>
    <Type>A004</Type>
    <Identifier>SUPDOCID123</Identifier>
  </AdditionalDocument>
  <Control>
    <TypeCode>10</TypeCode>
  </Control>
  <Declaration>
    <SubmitterReferenceNumber> CWMDOCNOTIFICATION</SubmitterReferenceNumber>
    <MRN>22DKL1UDY2XA5YVMA9</MRN>
    <VersionNumber>1</VersionNumber>
  </Declaration>
</Notification>
```

**Table 7.2.12.1 – Notification example**

Besides from the common data elements described in section [7.1.2](#) there are only a few elements that can be retrieved from this notification:

Element name	Description
AdditionalDocument\Type	The type of document that must be present or should have been submitted

AdditionalDocument\Identifier	The identifier of document that must be present or should have been submitted
Control\TypeCode	The type of control to be performed on the documents. 10 is documents control.

**Table 7.2.12.2 – Information in Notification**

## 7.2.13 CWMEOG - Exit of Goods

### 7.2.13.1 Specific for DMS Export

**Note:** This section is only a preliminary description and may be subject to change as the feature is fully tested.

The CWMEOG notification informs the trader that the movement has successfully exited the European Union Customs Territory.

### 7.2.13.2 Specific for DMS Transit

This section will be updated when the processes is ready.

### 7.2.13.3 Technical description

Below is an example of the CWMEOG notification:

```
<Notification>
  <NotificationEventType>CWMEOG</NotificationEventType>
  <NotificationSID>5a4e151b-483f-4952-9718-05922ca60222</NotificationSID>
  <Declaration>
    <MRN>22DK5UH0TKSF10DLA4</MRN>
    <LRN>CWMEOG648</LRN>
    <VersionID>1</VersionID>
    <SubmitterReferenceNumber>CWMEOG</SubmitterReferenceNumber>
  </Declaration>
  <IssueDateTime>
    <DateTimeString formatCode="304">20221116084522Z</DateTimeString>
  </IssueDateTime>
</Notification>
```

## 7.2.14 CWMGER - Notify Exit Confirmation Reminder

**Note:** This section is only a preliminary description and may be subject to change as the feature is fully tested.

The CWMGER notification is sent to the trader by the system when the time limit to receive exit results has run out, i.e. when the trader has not sent the exit results message to the system in time.

### 7.2.14.1 Technical description

Below is an example of the CWMGER notification:

```
<Notification>
```



<pre>&lt;NotificationSID&gt;8b054eee-ca4e-43e7-af59-8eb0d6bfe083&lt;/NotificationSID&gt; &lt;NotificationEventType&gt;CWMGER&lt;/NotificationEventType&gt; &lt;IssueDateTime&gt;   &lt;DateTimeString formatCode="304"&gt;2022-10-10T12:39:10.792&lt;/DateTimeString&gt; &lt;/IssueDateTime&gt; &lt;Declaration&gt;   &lt;VersionID&gt;1&lt;/VersionID&gt;   &lt;EffectiveDateTime&gt;[2022,10,10,12,39,10,792752720]&lt;/EffectiveDateTime&gt;   &lt;FunctionalReferenceID&gt;EM17&lt;/FunctionalReferenceID&gt;   &lt;ID&gt;22DK12PWICTBCVN7A2&lt;/ID&gt;   &lt;CustomsOfficeOfExport&gt;DK004700&lt;/CustomsOfficeOfExport&gt;   &lt;Declarant&gt;     &lt;ID&gt;DK12345678&lt;/ID&gt;     &lt;Contact&gt;&lt;/Contact&gt;   &lt;/Declarant&gt;   &lt;Exporter&gt;     &lt;ID&gt;DK12345678&lt;/ID&gt;   &lt;/Exporter&gt; &lt;/Declaration&gt; &lt;Control&gt;   &lt;SequenceNumeric&gt;1&lt;/SequenceNumeric&gt;   &lt;LimitDateTime&gt;[2022,12,9,12,39,10,795100117]&lt;/LimitDateTime&gt; &lt;/Control&gt; &lt;/Notification&gt;</pre>
--

Table 7.2.14.1 – Notification example

Besides from the common data elements described in section 8.1.2 there are only a few elements that can be retrieved from this notification:

Element name	Description
Declaration	
Control/SequenceNumeric	Numeric identifier for the control
Control/LimitDateTime	The time limit that was exceeded

Table 7.2.14.2 – Information in Notification

7.2.15 CWMMAC - Pending manual decision

7.2.15.1 Specific for DMS Export

**Note:** This section will be expanded when this functionality has been fully implemented and tested.

CWMMAC is a notification informing the submitter that a received declaration is pending a manual decision before the goods can be released for export.

A CWMMAC notification will occur after a declaration is accepted (CWMAcc), but before it is cleared for release (CWMCL). Therefore, the consignment goods must be presented before a CWMMAC will occur in the case of a pre-lodged declaration. Along with the CWMMAC notification, a CWMCAS notification (see section 7.2.11) will also be sent to the trader, notifying the trader that the case is pending manual handling.

A customs office agent must then manually grant or deny release for the declaration in question. Two additional CWMMAC notifications are sent during this flow – one when the case handling begins, and one when the case handling is completed.

### 7.2.15.2 Technical description

Below is an example of the CWMMAC-notification:

```
<Notification>
  <NotificationEventType>CWMMAC</NotificationEventType>
  <NotificationSID>c636b38c-80ea-43bd-8d09-815523074469</NotificationSID>
  <Declaration>
    <MRN>22DKVGUXWP4XUDHKA4</MRN>
    <LRN>CWMMACNOTIFICATION</LRN>
    <SubmitterReferenceNumber>CWMMACNOTIFICATION</SubmitterReferenceNumber>
    <SubmitterID>12345678</SubmitterID>
  </Declaration>
  <AdditionalInformation>
    <StatementCode>INF - Supporting Document Type has value C605 or C700</StatementCode>
    <StatementDescription>MANUAL_RELEASE</StatementDescription>
  </AdditionalInformation>
  <IssueDateTime>
    <DateTimeString formatCode="304">20221020123418Z</DateTimeString>
  </IssueDateTime>
</Notification>
```

**Table 7.2.15.1 – Notification example**

Besides from the common data elements described in section 7.1.2 there are only a few elements that can be retrieved from this notification:

Element name	Description
AdditionalInformation	
StatementCode	Code describing the reason for manual release decision
StatementDescription	Description of the manual release decision

**Table 7.2.15.2 – Information in Notification**

## 7.2.16 CWMWTR - Work Task Rejection Notification

### 7.2.16.1 Specific for DMS Export

**Note:** This section will be expanded when this functionality has been fully implemented and tested.

The CWMWTR notification is triggered when a customs agent denies the manual decision for the release of goods as notified by the CWMMAC notification. It notifies the trader that the request for release has been rejected.

### 7.2.16.2 Technical description

Below is an example of the CWMWTR-notification:

```
<Notification>
  <NotificationEventType>CWMWTR</NotificationEventType>
  <NotificationSID>f32dd1c1-bbf9-44bf-9be2-3f8a39cc746f</NotificationSID>
  <Declaration>
    <MRN>22DK66NYEVJRSHEHA2</MRN>
    <LRN>CWMWTRNOTIFICATION</LRN>
    <SubmitterReferenceNumber>CWMWTRNOTIFICATION</SubmitterReferenceNumber>
    <SubmitterID>12345678</SubmitterID>
  </Declaration>
  <AdditionalInformation>
    <StatementCode>INF - Supporting Document Type has value C605 or C700</StatementCode>
    <StatementTypeCode>MANUAL_RELEASE</StatementTypeCode>
    <StatementDescription>null</StatementDescription>
  </AdditionalInformation>
  <IssueDateTime>
    <DateTimeString formatCode="304">20221020130846Z</DateTimeString>
  </IssueDateTime>
</Notification>
```

**Table 7.2.17.1 – Notification example**

Besides from the common data elements described in section 7.1.2 the following elements can be retrieved from the notification:

Element name	Description
AdditionalInformation	
StatementCode	Code describing the reason for manual release decision
StatementTypeCode	TypeCode for the notification
StatementDescription	Description of the manual release decision

**Table 7.2.17.2 – Information in Notification**

## 7.2.17 CWMSPM - Special Procedure Timer Expiration Reminder

### 7.2.17.1 Specific for DMS Export

**Note:** This section will be expanded when this functionality has been fully implemented and tested.

The CWMSPM notification might be triggered when a timer for a deadline is created or changed. This notification does not require any immediate action.

### 7.2.17.2 Technical description

Below is an example of the CWMSPM-notification:

<pre>&lt;Notification&gt;   &lt;NotificationEventType&gt;CWMSPM&lt;/NotificationEventType&gt;   &lt;NotificationSID&gt;F94d795f-10d8-4c19-a924-b86943b28954&lt;/NotificationSID&gt;   &lt;Declaration&gt;     &lt;MRN&gt;22DKRPVHOQEETGIVA8&lt;/MRN&gt;     &lt;LRN&gt;CWMSPMNOTIFICATION&lt;/LRN&gt;     &lt;VersionID&gt;1&lt;/VersionID&gt;     &lt;SubmitterReferenceNumber&gt;CWMSPMNOTIFICATION&lt;/SubmitterReferenceNumber&gt;     &lt;TimerExpirationInfo&gt;       &lt;ExpirationDateTime/&gt;     &lt;/TimerExpirationInfo&gt;   &lt;/Declaration&gt;   &lt;IssueDateTime&gt;     &lt;DateTimeString formatCode="304"&gt;20221107145735Z&lt;/DateTimeString&gt;   &lt;/IssueDateTime&gt; &lt;/Notification&gt;</pre>
---

Table 7.2.17.1 – Notification example

Besides from the common data elements described in section 7.1.2 the following elements can be retrieved from the notification:

Element name	Description
TimerExpirationInfo	

Table 7.2.17.2 – Information in Notification

7.2.18 Error codes and warnings

When filling out the data elements for submitting a declaration, errors can happen.

If there are errors when submitting a standard declaration, **the declaration will be rejected and a CWMREJ notification will be sent with error codes indicating the error in the declaration.** The declaration should then be resubmitted by using the submission XML (the LRN can be reused in this case) with the corrected content in the data elements.

When submitting a pre-lodged declaration with errors, the declaration will not immediately be rejected – **instead the errors will be presented as warnings and sent in the CWMRCV notification.** This provides a chance to **correct the declaration before the goods are presented** (see section 6.2). If the errors are not corrected before the presentation of goods, the declaration will be rejected when the goods are presented, and the declaration will have to be resubmitted as for a standard declaration.

However, a warning is not always an error. It can simply be a warning about restrictions on commodity codes or other relevant information to be aware of in the declaration.

The way to distinguish a warning code from an error code, besides looking at the type of declaration, is that warnings are given on the form **DKWxxxx**, whereas error codes are in the format **DKxxxx**, **CWMxxxxxx**, **DMSxxxxxx**, etc.

For a full list of warnings and error codes, see the document [Error and Warning codes found on github.](#)

# Error handling

8

## 8.1 Rejected declaration

How to handle a rejected declaration depends on the reason it was rejected. The error is described in the CWMREJ notification (see section [7.2.6](#)), indicating which rule was broken, or which invalid data was entered in the declaration.

**Standard declarations will always be instantly rejected whereas sometimes, pre-lodged declarations will receive warnings through CWMRCV notifications (see section [7.2.5](#)).**

If the error(s) occurred from the submitter's end, the declaration can be resubmitted when the invalid data has been corrected. The LRN can be reused until the declaration is rightfully accepted (has received the CWMACC notification, see section [7.2.1](#)).

If the error(s) occur due to system downtime or issues, the declarations can end up being rejected as well. If system downtime or service windows are not announced on '**Driftsmeddelelser**', the main system or one of the external systems might be down, and the declaration data cannot be properly validated, resulting in rejected declarations. In this case you can contact **Toldstyrelsens Servicedesk** with information on the rejected declaration(s).

When the system is up and running again, the declarations should be resubmitted. The LRN(s) can be reused until the declaration(s) are accepted (has received the CWMACC-notification, see section [7.2.1](#)).

## 8.2 Missing notifications

Sometimes the user does not receive the expected notifications. Below sections describes some common scenarios to be aware of, and how to handle them.

### 8.2.1 No CWMCLE notification

#### 8.2.1.1 Specific for Import

Sometimes it happens that certain declarations do not go through to clearance (no CWMCLE notification is received) and are "stuck" in the flow after the CWM-TAX notification.

The reason for that is usually that there is a manual work task for 'manual cash payment' pending for a customs officer to handle. This will occur in the following scenarios:

- **The declarant is a private person:** the EORI number in 13 05 017 000 – Declarant ID is '**DK09999981**' and 11 10 000 000 – Additional Procedure is '**C07**'.
- **The declarant is not registered for import with deferred payment:** the EORI number in 13 05 017 000 – Declarant ID is not registered for deferred payment.

In these cases, the declaration must be handled manually by a customs officer and can get clearance only when the manual cash payment task has been paid.

**Unfortunately, there is currently no notification stating that the declaration has a manual cash payment pending, but there is a way to see it in the CWM-TAX notification (see below).**

For a **non-manual cash payment** declaration, the CWMTAX notification will look as follows:

<pre>&lt;Notification&gt;   &lt;NotificationEventType&gt;CWMTAX&lt;/NotificationEventType&gt;   &lt;NotificationSID&gt;685eefec-f413-425d-a055-927856d36993&lt;/NotificationSID&gt;   &lt;Declaration&gt;     &lt;MRN&gt;21DKRSYEMQS5OOTGR1&lt;/MRN&gt;     &lt;LRN&gt;CWMTAXNOTIFICATION&lt;/LRN&gt;     &lt;VersionID&gt;1&lt;/VersionID&gt;     &lt;SubmitterReferenceNumber&gt;CWMTAXNOTIFICATION&lt;/SubmitterReferenceNumber&gt;     &lt;DutyTaxFee&gt;       &lt;Payment&gt;         &lt;ReferenceID&gt;DK19552101:1&lt;/ReferenceID&gt;         &lt;PaymentAmount currencyID="DKK"&gt;75.1&lt;/PaymentAmount&gt;         &lt;TaxAssessedAmount&gt;0&lt;/TaxAssessedAmount&gt;       &lt;/Payment&gt;     &lt;/DutyTaxFee&gt;     &lt;GoodsShipment&gt;       &lt;GovernmentAgencyGoodsItem&gt;         &lt;SequenceNumeric&gt;1&lt;/SequenceNumeric&gt;         &lt;Commodity&gt;           &lt;DutyTaxFee&gt;             &lt;Payment&gt;               &lt;PaymentAmount currencyID="DKK"&gt;75.1&lt;/PaymentAmount&gt;               &lt;TaxAssessedAmount currencyID="DKK"&gt;75.1&lt;/TaxAssessedAmount&gt;             &lt;/Payment&gt;             &lt;SpecificTaxBaseQuantity unitCode="DKK"&gt;301&lt;/SpecificTaxBaseQuantity&gt;             &lt;DeductAmount currencyID="DKK"&gt;0&lt;/DeductAmount&gt;             &lt;TaxRateNumeric&gt;25.0&lt;/TaxRateNumeric&gt;             &lt;TypeCode&gt;B00&lt;/TypeCode&gt;           &lt;/DutyTaxFee&gt;         &lt;/Commodity&gt;       &lt;/GovernmentAgencyGoodsItem&gt;     &lt;/GoodsShipment&gt;   &lt;/Declaration&gt;   &lt;IssueDateTime&gt;     &lt;DateTimeString formatCode="304"&gt;20210915172600Z&lt;/DateTimeString&gt;   &lt;/IssueDateTime&gt; &lt;/Notification&gt;</pre>
---

Table 9.2.1.1 – Notification example

And for a **manual cash payment** declaration, the CWMTAX notification will look as follows:

<pre>&lt;Notification&gt;   &lt;NotificationEventType&gt;CWMTAX&lt;/NotificationEventType&gt;   &lt;NotificationSID&gt;685eefec-f413-425d-a055-927856d36993&lt;/NotificationSID&gt;   &lt;Declaration&gt;</pre>
---



```

<MRN>21DKRSYEMQS500TGR1</MRN>
<LRN>CWMTAXNOTIFICATION</LRN>
<VersionID>1</VersionID>
<SubmitterReferenceNumber>CWMTAXNOTIFICATION</SubmitterReferenceNumber>
<DutyTaxFee>
  <Payment>
    <ReferenceID>af2c8a94-e617-11eb-a177-1eb09731c923</ReferenceID>
    <PaymentAmount currencyID="DKK">75.1</PaymentAmount>
    <TaxAssessedAmount>0</TaxAssessedAmount>
  </Payment>
</DutyTaxFee>
<GoodsShipment>
  <GovernmentAgencyGoodsItem>
    <SequenceNumeric>1</SequenceNumeric>
    <Commodity>
      <DutyTaxFee>
        <Payment>
          <PaymentAmount currencyID="DKK">75.1</PaymentAmount>
          <TaxAssessedAmount currencyID="DKK">75.1</TaxAssessedAmount>
        </Payment>
        <SpecificTaxBaseQuantity unitCode="DKK">301</SpecificTaxBaseQuantity>
        <DeductAmount currencyID="DKK">0</DeductAmount>
        <TaxRateNumeric>25.0</TaxRateNumeric>
        <TypeCode>B00</TypeCode>
      </DutyTaxFee>
    </Commodity>
  </GovernmentAgencyGoodsItem>
</GoodsShipment>
</Declaration>
<IssueDateTime>
  <DateTimeString formatCode="304">20210915172600Z</DateTimeString>
</IssueDateTime>
</Notification>

```

Table 9.2.1.2 – Notification example

The main difference between these two notifications can be found in the **Payment** segment on the declaration level:

#### Non-manual cash payment:

```

<DutyTaxFee>
  <Payment>
    <ReferenceID>DK19552101:1</ReferenceID>
    <PaymentAmount currencyID="DKK">75.1</PaymentAmount>
    <TaxAssessedAmount>0</TaxAssessedAmount>
  </Payment>
</DutyTaxFee>

```

Table 9.2.1.3 – Notification example

**Manual cash payment:**

```

    <DutyTaxFee>
      <Payment>
        <ReferenceID>af2c8a94-e617-11eb-a177-1eb09731c923</ReferenceID>
        <PaymentAmount currencyID="DKK">75.1</PaymentAmount>
        <TaxAssessedAmount>0</TaxAssessedAmount>
      </Payment>
    </DutyTaxFee>

```

**Table 9.2.1.4 – Notification example**

**Notice that when there is a manual cash payment pending on the declaration, an UUID will be shown in the <ReferenceID>-element instead of the Declarant ID.**

This is how one can ascertain if the reason that a declaration does not automatically go through to clearance and receives a CWMCLE notification is that it has a pending manual cash payment for a customs officer to handle.

**8.2.2 No CWMTAX notification**

There are certain scenarios in which a declaration does not trigger a CWMTAX notification. This can be the case when:

- **The submitted declaration contains an IOSS number**
- **The data element 11 10 000 000 – Additional procedure is C08 (except for tobacco, alcohol, perfume and toilet water)**

**8.2.3 No CWMRCV notification/No notifications**

The user should always be able to pull notifications from a given time interval. If the user keeps getting empty notifications for a correct time interval, it might be due to system downtime. If system downtime is not announced on 'Driftsmeddelelser', the main system or one of the external systems might be down, and the declaration data cannot properly be received by the system. In this case contact Toldstyrelsens Servicedesk with information on the declaration(s) with missing notifications.

When the system is up and running again, the declarations should be resubmitted. The LRN(s) can be reused until the declaration(s) are accepted (has received the CWMACC notification, see section 7.2.1).

# Getting access



DMS can be accessed either via a system-to-system integration (DMS System-to-System) or by using the system's UI (called DMS Online). Regardless of which access is required, a prerequisite is that an agreement of access has been granted by Toldstyrelsen.

For both DMS System-to-System and DMS Online you will initially get access to the test environment called TFE – Test for Erhverv. TFE can be used to prepare for production before going live on the production environment.

If you are onboarding for a system-to-system integration you will also get access to a second test environment called UFE – Udvikling for Erhverv. This environment only has system-to-system access and no access to DMS Online.

## 9.1 DMS Online

Login to DMS Online requires that the employee(s) who needs access has a personal employee certificate (Medarbejdercertifikat – MOCES), as login is handled through NemID. It is the LRA (Local Rights Administrator) of your company that can grant roles to the employees who need access. Roles are managed on TastSelv Erhverv here: [skat.dk/tastselv](https://skat.dk/tastselv)

**On the Skatteforvaltningen's GitHub we have a guide that explains how roles are assigned to the employees.** The guide is in Danish and named Vejledning i brugeoprettelse til DMS.

## 9.2 DMS System-to-System

A system certificate (VOCES) is required to access the AS4-gateway. Our [DMS Connectivity Guide](#) found on the Danish Customs and Tax Administration's GitHub explains in detail how the connectivity to the AS4-gateway is enabled.

The system certificate needs to be granted the right roles as well. It is the LRA (Local Rights Administrator) of the economic operator that can grant roles to the employees who need access. Roles are managed on TastSelv Erhverv here: [skat.dk/tastselverhverv](https://skat.dk/tastselverhverv)

**On the Skatteforvaltningen's GitHub we have a guide that explains how roles are assigned to the employees.** The guide is in Danish and named Vejledning i brugeoprettelse til DMS

## 9.3 User roles

When you apply for access to DMS you need to define, what type of user roles your company will need.

Overall these types of roles exist:

Role	Danish Name	Apply for	Description
Import Broker	DMS Import: Online Udvidet	DMS Import Online	Can lodge import declarations on own behalf and on behalf of others. The role is aimed at Shipping agents (Speditør).
Importer	DMS Import: Online Standard	DMS Import Online	Can lodge import declarations only on own behalf

Importer System User	DMS Import: System-til-system	DMS Import System-to-system	With this role you can lodge import declaration via DMS System-to-system on own behalf and on behalf of others.
Export Broker	DMS Eksport: Online Udvidet	DMS Export Online	Can lodge export declarations on own behalf and on behalf of others. The role is aimed at Shipping agents (Speditør).
Exporter	DMS Eksport: Online Standard	DMS Export Online	Can lodge export declarations only on own behalf
Exporter System User	DMS Eksport: System-til-System	DMS Export System-to-system	With this role you can lodge Export declaration via DMS System-to-system on own behalf and on behalf of others.
Transit Broker	DMS Forsendelse (NCTS): Online Udvidet	DMS Transit Online	Can lodge transit declarations on own behalf and on behalf of others. The role is aimed at Shipping agents (Speditør).
Transit user	DMS Forsendelse (NCTS): Online Standard	DMS Transit Online	Can lodge transit declarations only on own behalf
Transit System User	DMS Forsendelse (NCTS): System-til-System	DMS Transit System-to-system	With this role you can lodge Transit declaration via DMS System-to-system on own behalf and on behalf of others.
Viewer access	DMS Online: Læseadgang	DMS Online (Import, Export and Transit)	Users with this role can view any declarations that the company is a part of. Many companies that use a Shipping agent to handle their declarations has only this role.

A company can in principle possess all roles and distribute the roles individually to the employees of the company. E.g. a company has the roles “Importer”, “Exporter” and “Viewer access”. Employee “A” can then have both the “Importer” and the “Exporter” roles, employee “B” may only have the “Exporter” role and employee “C” can have the “Viewer access” role.

### 9.3.1 Representation

If your company has one or more of the Broker roles and need to represent another company you should take special care to observe the rules laid out in the XML Guides for [Import](#) or [Export](#). See Group 13 – Parties in the respective guide.

**Verifying function-  
ality**

**10**

To verify the functionality of the declaration types and additional messages, as well as the ability to requests and receive notifications, we recommend that you follow the Basic Test cases for [import](#) and [export](#) found on Skatteforvaltningen's GitHub.

## 10.1 XSDs and test cases

In this section you can find links to all the XSD's used for submission of declarations and for the additional messages mentioned earlier. All XSD's can be found on [GitHub](#).

### 10.1.1 DMS Import

H7			
Type	XSD	Test cases	XML Guide
<b>Submission</b>	<a href="#">H7 Submission XSD</a>	<a href="#">H7 Submission test cases</a>	<a href="#">H7 XML Guide</a>
<b>Correction</b>	<a href="#">H7 Correction XSD</a>	<a href="#">H7 Correction test cases</a>	<a href="#">H7 XML Guide</a>
<b>Amendment</b>	<a href="#">H7 Amendment XSD</a>	<a href="#">H7 Amendment test cases</a>	<a href="#">H7 XML Guide</a>
<b>Invalidation</b>	<a href="#">H7 Invalidation XSD</a>	<a href="#">H7 Invalidation test cases</a>	<a href="#">H7 XML Guide</a>
<b>Invalidation and repayment</b>	<a href="#">H7 Invalidation and Repayment XSD</a>	<a href="#">H7 Invalidation and Repayment test cases</a>	In progress
<b>Repayment and remission</b>	Not available	Not available	Not available

Table 10.1.1 – H7 XSDs and test cases

I2			
Type	XSD	Test cases	XML Guide
<b>I2 – Goods presentation</b>	<a href="#">I2 - Goods Presentation XSD</a>	<a href="#">I2 - Goods Presentation test cases</a>	<a href="#">I2 XML Guide (for H7)</a>

Table 10.1.2 – I2 XSDs and test cases

## 10.1.2 DMS Export

XML Guide for export can be found here [XML guide](#).

In Table 10.1.3 you can find links to github-folders containing:

Test cases, Submission XSD, Correction XSD, Amendment XSD and Invalidation XSD

Export XSD and testcases		
Type	XSD	Test cases
<b>B1</b>	<a href="#">B1 XSD</a>	<a href="#">B1 Test Case</a>
<b>B2</b>	<a href="#">B2 XSD</a>	<a href="#">B2 Test Case</a>
<b>B3</b>	<a href="#">B3 XSD</a>	<a href="#">B3 Test Case</a>
<b>B4</b>	<a href="#">B4 XSD</a>	<a href="#">B4 Test Case</a>
<b>C1</b>	<a href="#">C1 XSD</a>	<a href="#">C1 Test Case</a>
<b>C2</b>	<a href="#">C2 XSD</a>	<a href="#">C2 Test Case</a>

**Table 10.1.3 – Export XSDs and test cases**

For Exit the XSDs and test cases can be found in Table 10.1.4:

Exit XSD		
Type	XSD	Test cases
<b>A1</b>	<a href="#">A1 XSD</a>	<a href="#">A1 Test Case</a>
<b>A2</b>	<a href="#">A2 XSD</a>	<a href="#">A2 Test Case</a>
<b>A3</b>	<a href="#">A3 XSD</a>	<a href="#">A3 Test Case</a>

**Table 10.1.4 – Exit XSDs**



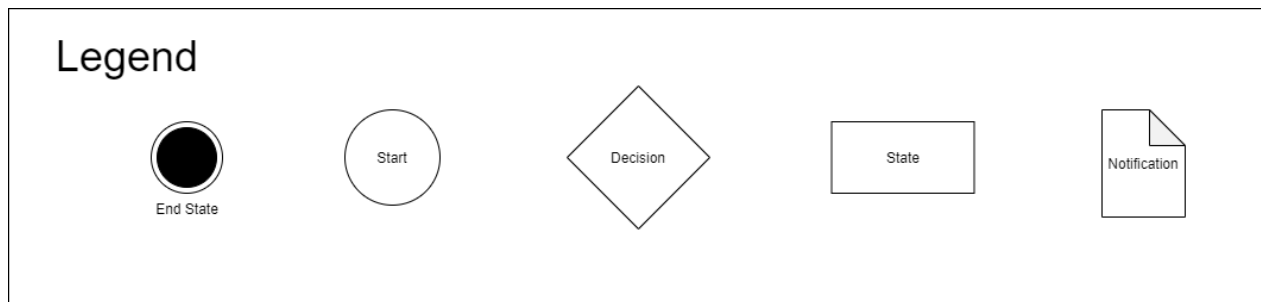
# Appendix

11

## 11.1 Flow of declarations, and related notifications

This section describes which notifications the system produces, and when in the flow the notification is produced.

The diagrams in the coming sections follow the annotation shown in Figure 11.1.1 below.



**Figure 11.1.1 – Overview of diagram notation.**

The End State represents a state where the flow is terminated in some respect and will not continue. An End State can trigger a notification in some cases. In most cases an End State signifies that the declaration was rejected, accepted, or converted to another flow.

The Start State signifies the starting point of a flow. There are therefore only transitions out of a Start State, and it is not possible to return, in technical terms. The start state is the first state from which it is possible for the system to issue notifications that the notification service can retrieve, meaning that it is past the semantic validation in the AS4 gateway.

A Decision State is a state from which it is possible to take one of many transitions. Only one transition will be used, and each transition out of the Decision State will be clearly labelled with the conditions necessary to take that transition. Most Decision States relate to a significant analysis performed in the flow, such as validation.

A State is the simplest construct in that it only offers one transition out, which means that this transition will always be taken.

A Notification, signified by the paper symbol, is not a state. It is therefore not possible to transition into a Notification. An arrow from any of the other symbols in the diagram to a Notification signifies that that symbol will issue a Notification which can be retrieved by the Notification service.

## 11.2 Import notification flows

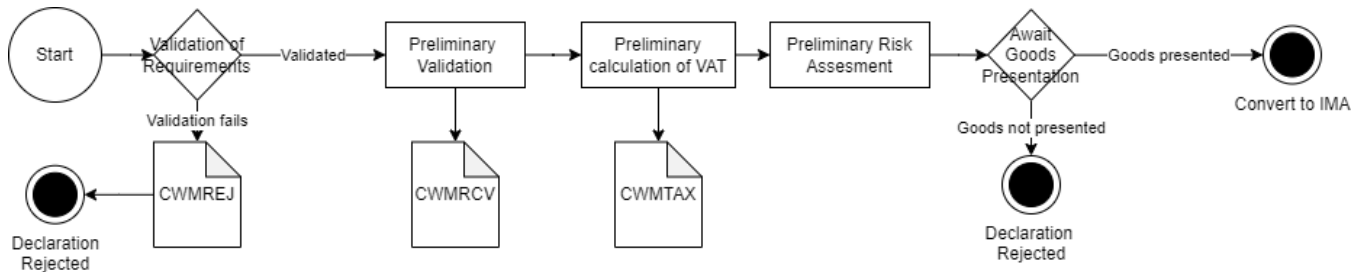
### 11.2.1 H7 Notification flows

#### 11.2.1.1 Submission

There are two kinds of declarations to submit: a standard declaration and a pre-logged declaration. When the goods are presented to an IMD declaration, it will turn into an IMA declaration and go through the IMA notification flow

### 11.2.1.1.1 Pre-lodged IMD

The flow for IMD (pre-lodged declarations) is shown in Figure 11.2.1.1 below.



**Figure 11.2.1.1 – The flow for an IMD declaration.**

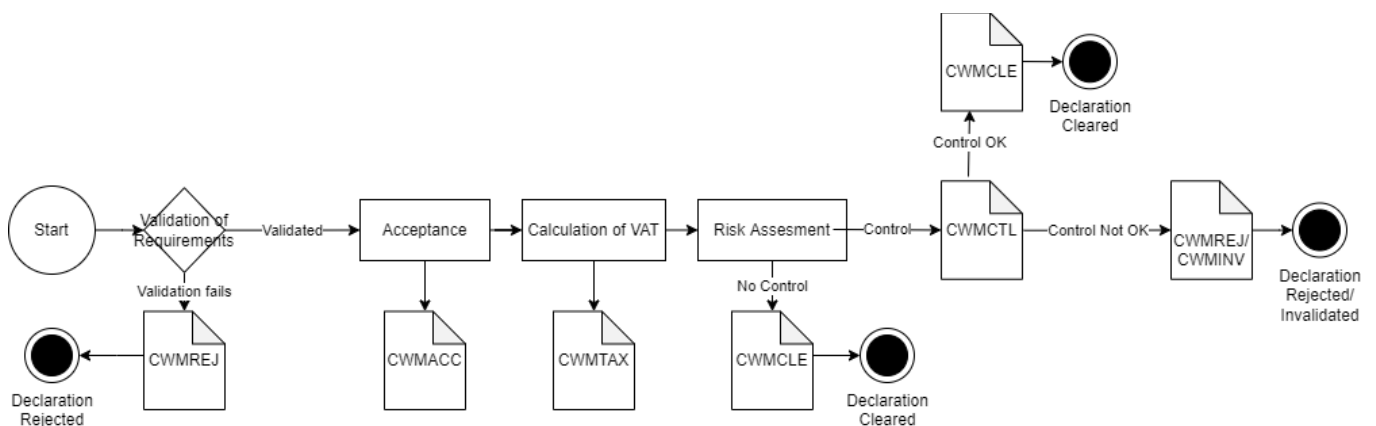
As shown in the diagram, an IMD declaration can generate the following notifications:

Title	Code	Description
<b>Declaration Accepted Notification</b>	CWMRCV	The submitted declaration is received.
<b>Customs Debt Trader Notification</b>	CWMTAX	Notification of customs debt.
<b>Declaration Rejection Notification</b>	CWMREJ	Declaration has been rejected.

An IMD declaration is pre-lodged which means that information about the declaration is sent to the system before the declaration has arrived in the country. An IMD therefore also has preliminary validations, risk assessment and calculations of VAT. The IMD declaration is converted to an IMA when a goods presentation declaration has been declared. From this point the declaration therefore follows the I2 declaration flow and will therefore also produce the same notifications. To sum up, an IMD declaration will have both preliminary validation, risk assessment and calculation of VAT, and a final validation, risk assessment calculation of VAT.

### 11.2.1.1.2 Standard IMA

The flow for IMA (standard declarations) is shown in Figure 2 below.



**Figure 11.2.1.2 – The flow for an IMA declaration.**

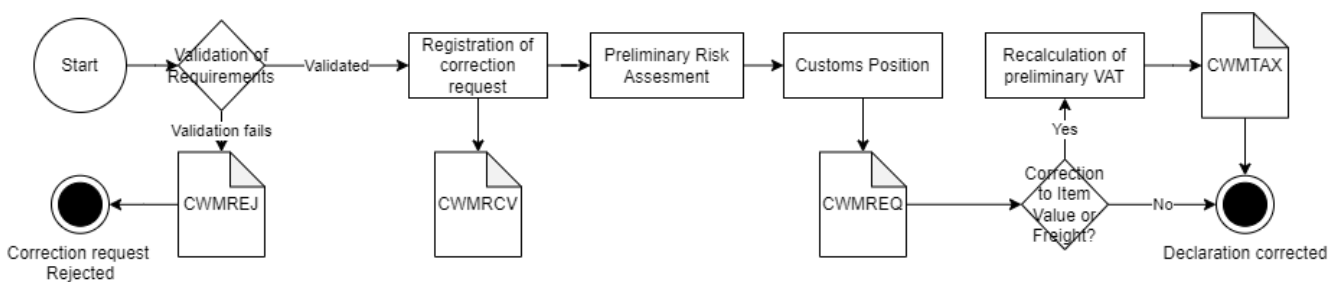
As shown in the diagram, an IMA declaration can generate the following notifications:

Title	Code	Description
<b>Declaration Accepted Notification</b>	CWMACC	The submitted declaration is accepted.
<b>Customs Debt Trader Notification</b>	CWMTAX	Notification of customs debt.
<b>Declaration Clearance Notification</b>	CWMCLE	Procedure is accepted and goods can be released.
<b>Declaration Rejection Notification</b>	CWMREJ	Declaration has been rejected.
<b>Declaration Control Notification</b>	CWMCTL	Declaration has been selected for control.
<b>Declaration Invalidation Notification</b>	CWMINV	Declaration has been invalidated.

An IMA declaration is submitted directly as the goods are presented or following an IMD after goods are presented. The IMA has final validations, risk assessment and calculations of VAT. The declaration can be selected for control based on preliminary or final risk assessment.

#### 11.2.1.2 Correction

Flow for Correction of a declaration is shown in Figure 11.2.1.3.



**Figure 11.2.1.3 – the flow for a Correction**

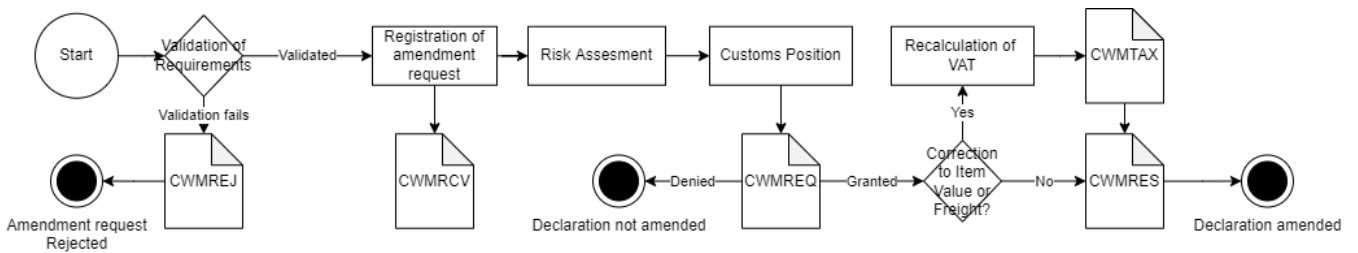
As shown in the diagram, a correction can generate the following notifications:

Title	Code	Description
<b>Declaration Accepted Notification</b>	CWMRCV	The submitted correction application is received.
<b>Declaration Rejection Notification</b>	CWMREJ	Correction application has been rejected.
<b>Customs Position on Message Notification</b>	CWMREQ	Decision on correction application.
<b>Customs Debt Trader Notification</b>	CWMTAX	Notification of customs debt.

A correction can be submitted to an IMD before goods are presented. After submission of a correction the declaration will go through preliminary validations, risk assessment and, depending on if the correction was for change of item value or freight, a recalculation of VAT. If so, there will be sent a new CWMTAX notification with the preliminary VAT.

#### 11.2.1.3 Amendment

Flow for Amendment of a declaration is shown in Figure 11.2.1.4.



**Figure 11.2.1.4 – the flow for an Amendment**

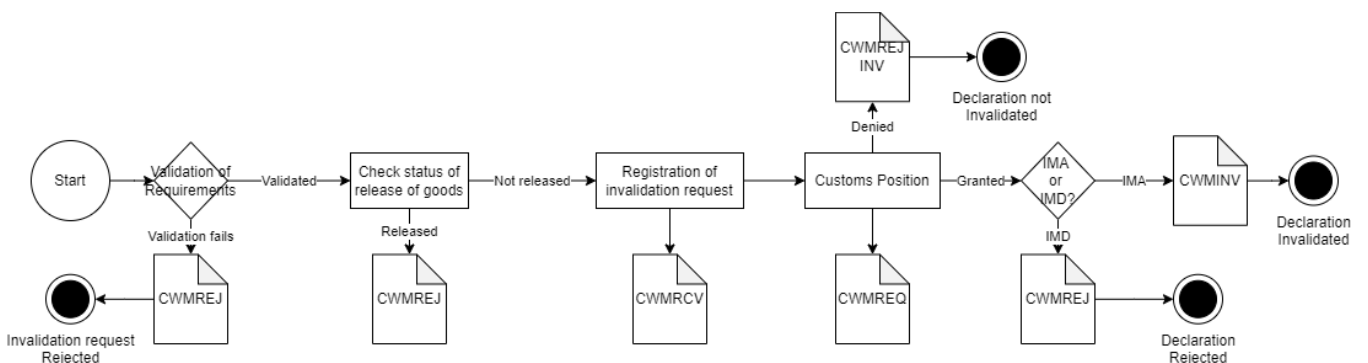
As shown in the diagram, an amendment can generate the following notifications:

Title	Code	Description
<b>Declaration Accepted Notification</b>	CWMRCV	The submitted amendment application is received.
<b>Declaration Rejection Notification</b>	CWMREJ	Amendment application has been rejected.
<b>Customs Position on Message Notification</b>	CWMREQ	Decision on amendment application.
<b>Customs Debt Trader Notification</b>	CWMTAX	Notification of customs debt.
<b>Corrected Declaration Notification</b>	CWMRES	The result of the amendment to the declaration.

A correction can be submitted to an IMA after goods are presented. After submission of an amendment the declaration will go through validations, risk assessment and, depending on if the amendment was for change of item value or freight, a recalculation of VAT. If so, there will be sent a new CWMTAX notification with the preliminary VAT. There will be sent a notification, CWMRES, with the results of the amendment.

#### 11.2.1.4 Invalidation

The flow for Invalidation of a declaration is shown below in Figure 11.2.1.5.



**Figure 11.2.1.5 – the flow for an Invalidation**

As shown in the diagram, an invalidation can generate the following notifications:

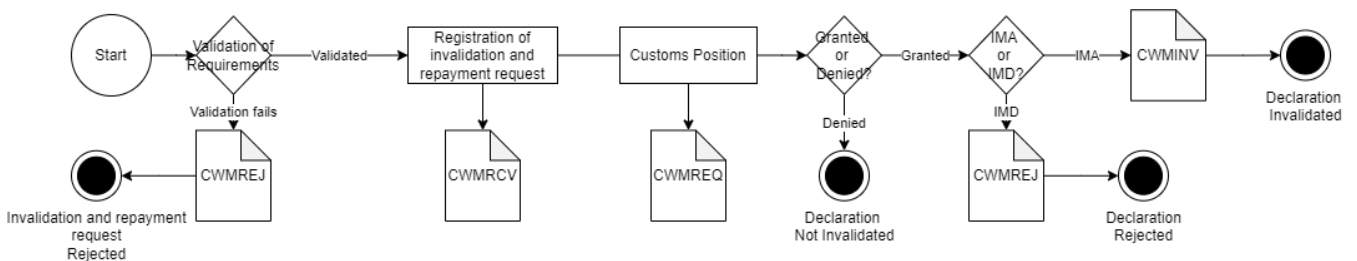
Title	Code	Description
<b>Declaration Accepted Notification</b>	CWMRCV	The submitted invalidation application is received.

<b>Declaration Rejection Notification</b>	CWMREJ	The declaration/invalidation application has been rejected.
<b>Customs Position on Message Notification</b>	CWMREQ	Decision on invalidation application.
<b>Declaration Invalidation Notification</b>	CWMINV	Declaration has been invalidated.

The invalidation request can be sent before the release of goods. If the declaration is an IMD, the declaration will be rejected, and a new one with the same LRN can be submitted. If the declaration is an IMA the declaration will be invalidated, and a new one with the same LRN cannot be submitted, the LRN has to change.

#### 11.2.1.5 Invalidation and Repayment

The flow for in Invalidation and Repayment of a declaration is shown below in Figure 11.2.1.6



**Figure 11.2.1.6 – the flow for Invalidation and Repayment**

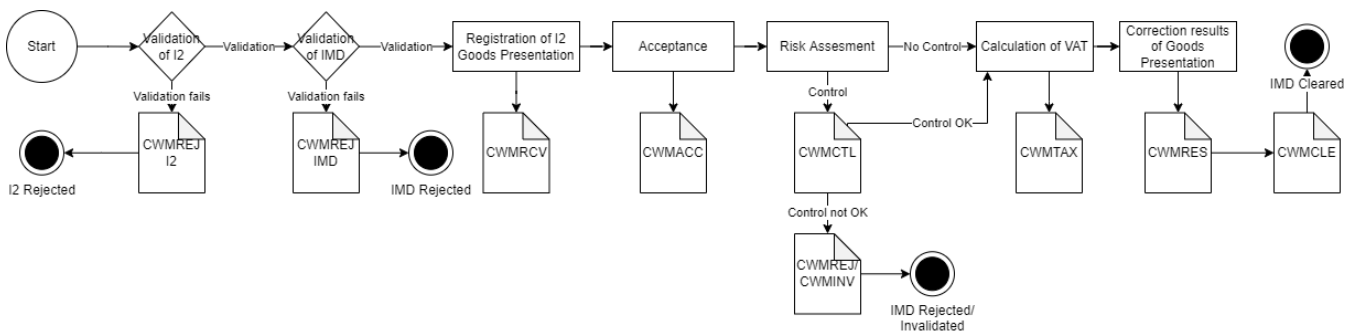
As shown in the diagram, an invalidation and repayment can generate the following notifications:

Title	Code	Description
<b>Declaration Accepted Notification</b>	CWMRCV	The submitted invalidation application is received.
<b>Declaration Rejection Notification</b>	CWMREJ	The declaration/invalidation application has been rejected.
<b>Customs Position on Message Notification</b>	CWMREQ	Decision on invalidation application.
<b>Declaration Invalidation Notification</b>	CWMINV	Declaration has been invalidated.

The Invalidation and Repayment request can be sent after payment of VAT. If the declaration is an IMD, the declaration will be rejected, and a new one with the same LRN can be submitted. If the declaration is an IMA the declaration will be invalidated, and a new one with the same LRN cannot be submitted, the LRN has to change.

#### 11.2.1.6 I2 – Goods presentation

The flow for an I2 Presentation Notification flow is shown below in Figure 11.2.1.7.



**Figure 11.2.1.7 – Flow for an I2 Presentation Notification**

As shown in the diagram, an I2 declaration can generate the following notifications:

Title	Code	Description
<b>Declaration Accepted Notification</b>	CWMACC	The declaration is accepted.
<b>Customs Debt Trader Notification</b>	CWMTAX	Notification of customs debt.
<b>Declaration Clearance Notification</b>	CWMCLE	Procedure is accepted and goods can be released.
<b>Declaration Rejection Notification</b>	CWMREJ	Declaration has been rejected.
<b>Declaration Accepted Notification</b>	CWMRCV	The submitted I2 declaration is received.
<b>Corrected Declaration Notification</b>	CWMRES	The results of the I2 goods presentation to the declaration.
<b>Declaration Control Notification</b>	CWMCTL	Declaration has been selected for control.
<b>Declaration Invalidation Notification</b>	CWMINV	Declaration has been invalidated.

An I2 can be submitted to present goods for an IMD declaration. If the I2 declaration fails validation, only the I2 declaration is rejected, and a new I2 declaration can be submitted. If the I2 declaration passes validation, but the IMD declaration fails the final validation (i.e., as a result of not correcting non-valid data as given by warnings), the whole declaration is rejected. A new IMD/IMA declaration should be submitted if needed.

If all validations pass, the now merged declaration will go through final risk assessment and VAT calculation.

A notification with the results of the I2 goods presentation for the IMD declaration will be generated.

## 11.3 Export and Exit notification flows

**This section is work in progress and will be updated closer to go live of the export and exit functionality**

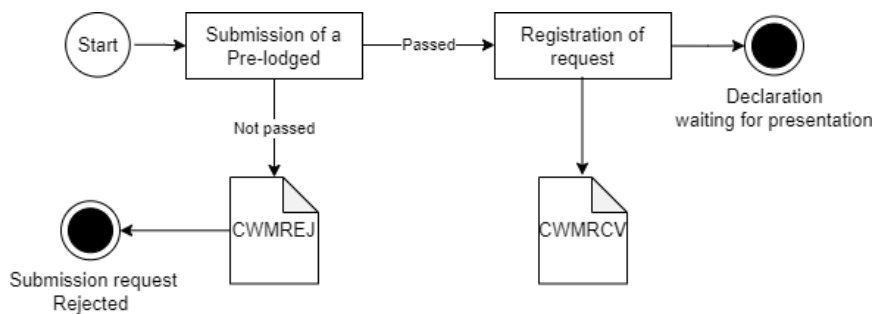
## 11.3.1 Notification flows

### 11.3.1.1 Submission

There are two kinds of declarations to submit: a standard declaration and a pre-lodged declaration. When the goods are presented to a pre-lodged declaration, it will turn into a standard declaration and go through the standard notification flow. Note that the standard submission for export declarations and exit declarations/notifications have two different flows.

#### 11.3.1.1.1 Pre-lodged

The flow for a pre-lodged declaration is shown in Figure 11.3.1.1 below.



**Figure 11.3.1.1 – The flow for a pre-lodged declaration**

As shown in the diagram, a pre-lodged declaration can generate the following notifications:

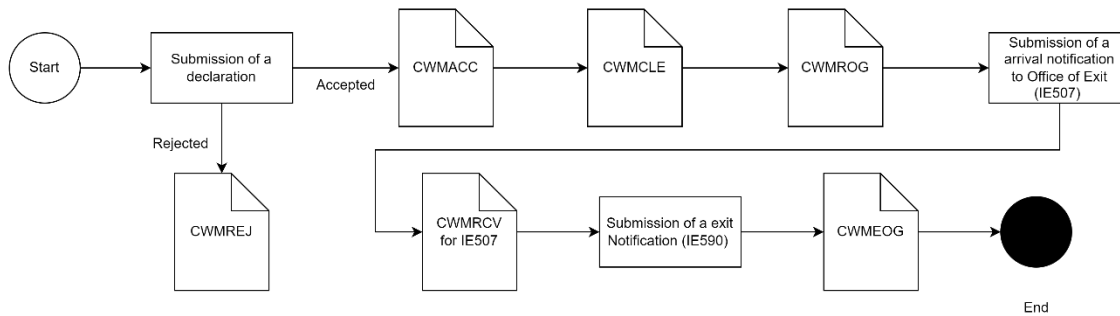
Title	Code	Description
<b>Declaration Accepted Notification</b>	CWMRCV	The submitted declaration is received.
<b>Declaration Rejection Notification</b>	CWMREJ	Declaration has been rejected.

A pre-lodged declaration means that information about the declaration is sent to the system before the declaration has left the country. The Pre-lodged declaration is converted to a standard declaration when a goods presentation declaration has been declared. If the submission is passed the request will be registered and notification CWMRCV will be sent.

#### 11.3.1.1.2 Standard submission for export declarations

The flow for a standard declaration is shown in Figure 11.3.1.2 below.





**Figure 11.3.1.2 – The flow for a standard declaration**

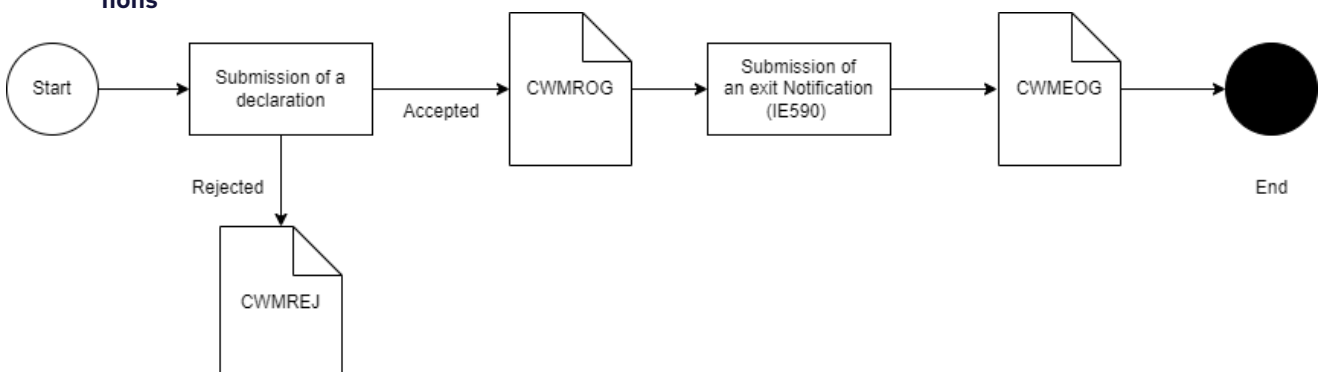
**NB:** the diagram is meant as a general expression of the standard flow and does not precisely represent all specific customs scenarios. For instance, the submission of an arrival notification (IE507) is not necessary in all cases. If in doubt, consult the DDNXX for documentation of specific customs processes and diagrams of the relevant flows.

As shown in the diagram, a standard declaration can generate the following notifications:

Title	Code	Description
<b>Message received Notification</b>	CWMRCV	The declaration or additional message has been received
<b>Declaration Accepted Notification</b>	CWMACC	The declaration is accepted.
<b>Declaration Clearance Notification</b>	CVMCLE	Procedure is accepted and goods are cleared for release.
<b>Declaration Release Notification</b>	CWMROG	Notification informing the submitter that the goods are ready for released
<b>Declaration Exit of Goods Notification</b>	CWMEOG	The goods have exited the Union
<b>Declaration Rejection Notification</b>	CWMREJ	Declaration has been rejected.

A standard declaration is submitted directly as the goods are presented or following a pre-lodged declaration after goods are presented. If the submission is passed the notifications CWMACC, CVMCLE and CWMROG will be sent.

#### 11.3.1.1.3 Submission of exit summary declaration and Re-Export Notifications



**Figure – Flow for an A1/A2 declaration and A3 Re-Export Notification. This section is still work in progress**

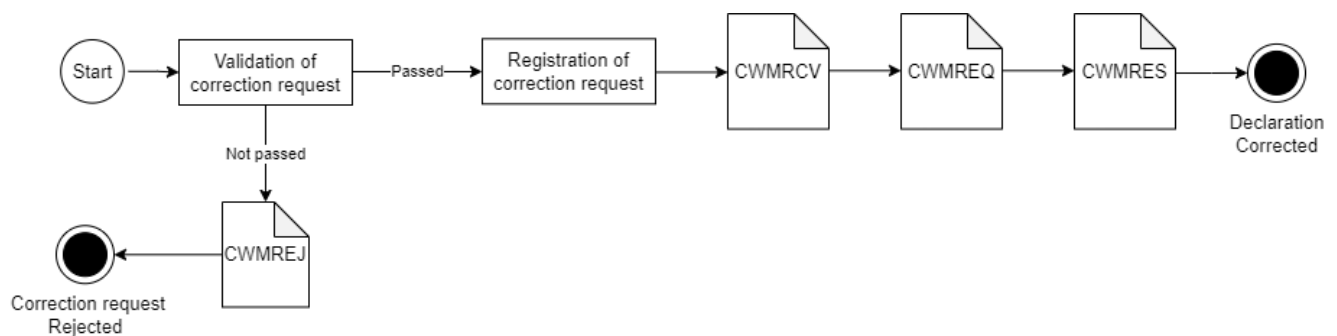
**NB:** Please note that the submission of an arrival notification (IE507) may be required in lodgement specific scenarios – consult the DDNXXA for further information.

As shown in the diagram, a standard declaration can generate the following notifications:

Title	Code	Description
<b>Declaration Release Notification</b>	CWMROG	Notification informing the submitter that the goods are ready for released
<b>Declaration Exit of Goods Notification</b>	CWMEOG	The goods have exited the Union

### 11.3.1.2 Correction

Flow for Correction of a declaration is shown in Figure 11.2.1.3.



**Figure 11.3.1.3 – The flow for a Correction**

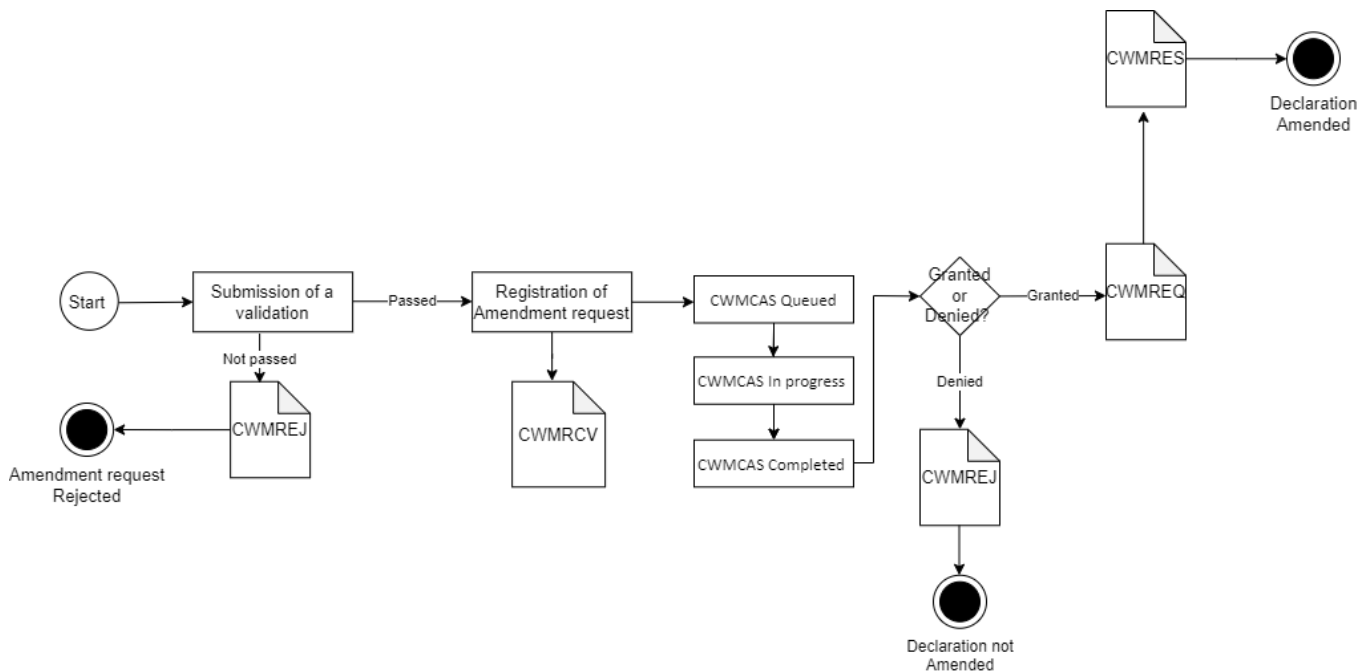
As shown in the diagram, a correction can generate the following notifications:

Title	Code	Description
<b>Declaration Accepted Notification</b>	CWMRCV	The submitted correction application is received.
<b>Customs Position on Message Notification</b>	CWMREQ	Decision on correction application.
<b>Corrected Declaration Notification</b>	CWMRES	The results of the correction to the declaration.
<b>Declaration Rejection Notification</b>	CWMREJ	Correction application has been rejected.

A correction can be submitted to a pre-lodged before goods are presented. After submission of a correction the declaration will go through validation. If the validation is passed the correction will be registered and the notifications CWMRCV, CWMREQ and CWMRES will be sent.

### 11.3.1.3 Amendment

Flow for Amendment of a declaration is shown in Figure 11.3.1.4.



**Figure 11.3.1.4 – the flow for an Amendment**

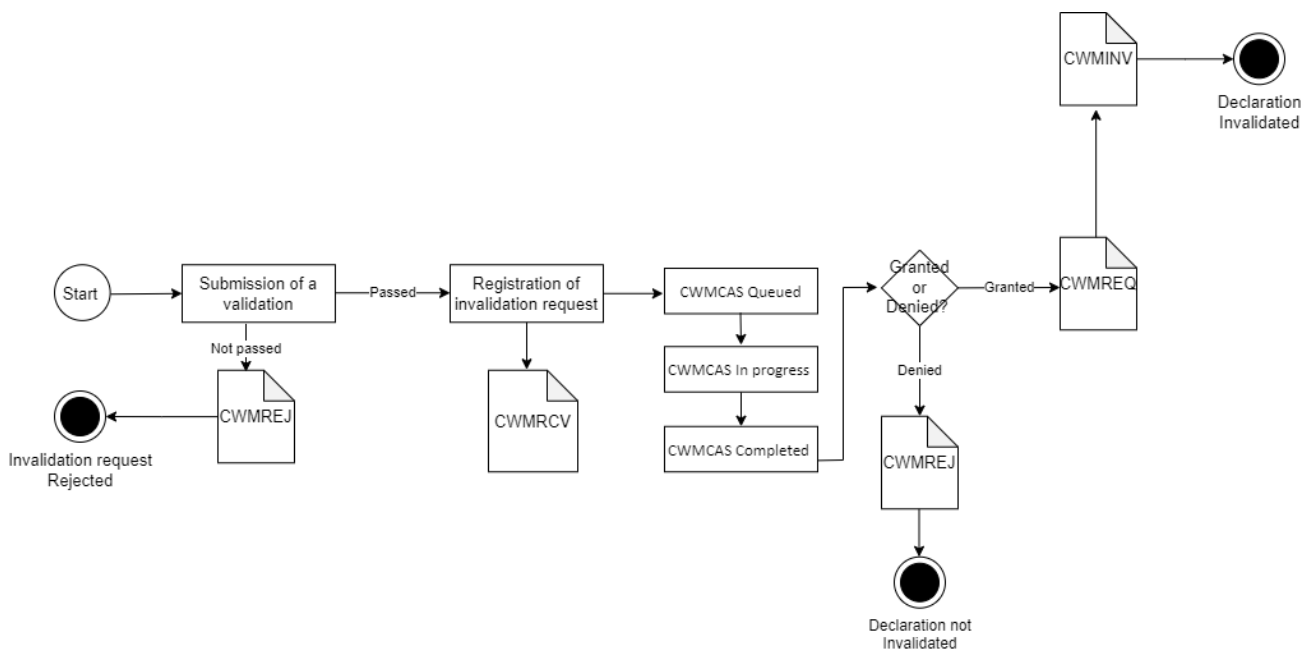
As shown in the diagram, an amendment can generate the following notifications:

Title	Code	Description
<b>Declaration Accepted Notification</b>	CWMRCV	The submitted amendment application is received.
<b>Customs Position on Message Notification</b>	CWMREQ	Decision on amendment application.
<b>Declaration Rejection Notification</b>	CWMREJ	Amendment application has been rejected.
<b>Customs Position on Message Notification</b>	CWMREQ	Decision on amendment application.
<b>Manual Handling State Notification</b>	CWMCAS	Notification informing the submitter about the state of a manual work task.
<b>Corrected Declaration Notification</b>	CWMRES	The result of the amendment to the declaration.

An Amendment can be submitted to a standard after goods are presented. After submission of an amendment the declaration will go through a validation, if the validation is passed the Amendment will be registered and the notification CWMCAS will be sent, informing about a manual work task. If the work task is granted there will be sent a CWMRES notification, meaning the declaration is amended.

#### 11.3.1.4 Invalidation

The flow for Invalidation of a declaration is shown below in Figure 11.3.1.5.



**Figure 11.3.1.5 – the flow for an Invalidation**

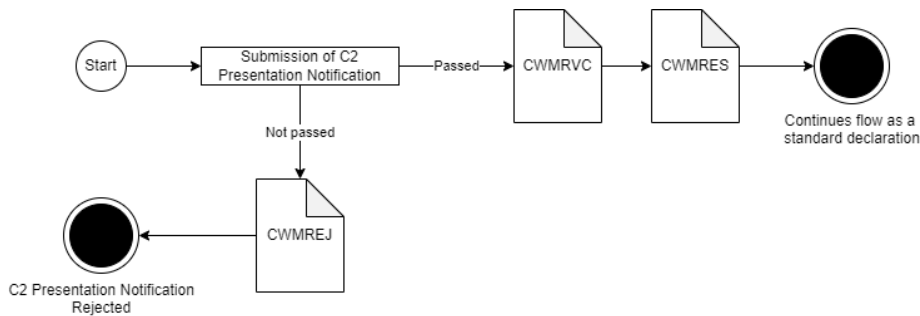
As shown in the diagram, an invalidation can generate the following notifications:

Title	Code	Description
<b>Declaration Accepted Notification</b>	CWMRCV	The submitted invalidation application is received.
<b>Declaration Rejection Notification</b>	CWMREJ	The declaration/invalidation application has been rejected.
<b>Manual Handling State Notification</b>	CWMCAS	Notification informing the submitter about the state of a manual work task.
<b>Customs Position on Message Notification</b>	CWMREQ	Decision on invalidation application.
<b>Declaration Invalidation Notification</b>	CWMINV	Declaration has been invalidated.

The invalidation request can be sent before the release of goods. If the declaration is a pre-lodged, the declaration will be rejected, and a new one with the same LRN can be submitted. If the declaration is a standard, it will be invalidated, and a new one with the same LRN cannot be submitted, the LRN has to change. If the validation is passed the invalidation will be registered and the notification CWMCAS will be sent, informing about a manual work task. If the work task is granted there will be sent a CWMINV notification, meaning the declaration is invalidated.

#### 11.3.1.5 C2 Presentation Notification

The flow for an C2 Presentation Notification flow is shown below in Figure 11.2.1.7.



**Figure 11.2.1.7 – Flow for an C2 Presentation Notification**

As shown in the diagram, an C2 declaration can generate the following notifications:

Title	Code	Description
<b>Declaration Accepted Notification</b>	CWMACC	The declaration is accepted.
<b>Declaration Rejection Notification</b>	CWMREJ	Declaration has been rejected.
<b>Declaration Accepted Notification</b>	CWMRCV	The submitted C2 declaration is received.
<b>Corrected Declaration Notification</b>	CWMRES	The results of the C2 goods presentation to the declaration.

An C2 can be submitted to present goods for a pre-lodged export declaration. If the C2 declaration fails validation, only the C2 declaration is rejected, and a new C2 declaration can be submitted. If the C2 declaration passes validation, but the pre-lodged declaration fails the final validation (i.e., as a result of not correcting non-valid data as given by warnings), the whole declaration is rejected. A new declaration should be submitted if needed.

#### 11.3.1.6 Supplementary declaration

In progress.

## 11.4 Transit Notification flows

**This section is work in progress and will be updated closer to go live of the export and transit functionality**

## 11.5 AS4 Services

The following section describes the available services provided by the AS4-gateway.

Each section describes the services to be used for the various system environments we use.

- Production environment
- TFE (Test For Erhverv) test environment
- UFE (Udvikling For Erhverv) test environment

### 11.5.1 Services for production environment

#### 11.5.1.1 Export services and actions

Function	Service	Action	Types of declaration
<b>Submit export declaration</b>	DMS.Export	Declaration.Submit	B1, B2, B3, B4, C1
<b>Amend/Correct export declaration</b>	DMS.Export	Declaration.Amend	B1, B2, B3, B4, C1 <sup>1</sup>
<b>Invalidate export declaration</b>	DMS.Export	Declaration.Invalidate	B1, B2, B3, B4, C1 <sup>1</sup>
<b>Goods Presentation notification for export declaration</b>	DMS.Export	Declaration.Amend.Goodspresented	B1, B2, B3, B4, C1 <sup>1</sup>
<b>Supplement declaration for export declaration</b>	DMS.Export	Declaration.Amend.Supplement	C1 <sup>1</sup> Fejl! Bogmærke er ikke defineret.
<b>Retrieve notifications</b>	DMS.Export	Notification	All
<b>Submit exit declaration</b>	DMS.Export	Exit.Declaration.Submit	A1, A2, A3
<b>Amend/Correct exit declaration</b>	DMS.Export	Exit.Declaration.Amend	A1, A2, A3 <sup>1</sup> Fejl! Bogmærke er ikke defineret.
<b>Invalidate exit declaration</b>	DMS.Export	Exit.Declaration.Invalidate	A1, A2, A3 <sup>1</sup> Fejl! Bogmærke er ikke defineret.
<b>Arrival Notification for exit declaration</b>	DMS.Export	Declaration.ArrivalNotification	IE507
<b>Manifest presentation notification</b>	DMS.Export	Declaration.ManifestPresentation	IE547
<b>Information on Non-Exited Export</b>	DMS.Export	Declaration.NonExitedExport	IE583
<b>Exit Notification</b>	DMS.Export	Declaration.ExitNotification	IE590

<sup>1</sup> For the additional messages (.Amend, .Invalidate, .Amend.Goodspresented, and .Amend.Supplement), several declaration types are written. This is because the endpoints in question apply to all of these declaration types. For example, the .Invalidate endpoint can be used to invalidate B1, B2, B3, B4, and C1 declarations.

### 11.5.1.2 Transit services and actions

Function	service	Action	Types of declaration
Submit transit declaration	DMS.Transit	Declaration.Submit	D1, D2
Amend/Correct transit declaration	DMS.Transit	Declaration.Amend	D1, D2
Invalidate transit declaration	DMS.Transit	Declaration.Invalidate	D1, D2
Goods Presentation notification for transit declaration	DMS.Transit	Declaration.Amend.Goodspresented	D4
Retrieve notifications	DMS.Transit	Notification	All

### 11.5.1.3 Import services and actions

Function	service	Action	Types of declaration
A create declaration	DMS.Import2	Declaration.Submit	H7
An amendment for a declaration	DMS.Import2	Declaration.Amend	H7
Goods Presentation notification for import declaration	DMS.Import2	Declaration.Amend.Goodspresented	I2
Invalidation message	DMS.Import2	Declaration.Invalidate	H7
Invalidation and re-payment message	DMS.Import2	Declaration. InvalidateRemissionRepayment	H7
Retrieve the latest notifications.	DMS.Import2	Notification	All

## 11.5.2 Services for TFE environment

### 11.5.2.1 Export services and actions

Function	Service	Action	Types of declaration
Submit export declaration	DMS.Export	Declaration.Submit	B1, B2, B3, B4, C1
Amend/Correct export declaration	DMS.Export	Declaration.Amend	B1, B2, B3, B4, C1 <sup>Fejl!</sup> Bogmærke er ikke defineret.
Invalidate export declaration	DMS.Export	Declaration.Invalidate	B1, B2, B3, B4, C1 <sup>Fejl!</sup> Bogmærke er ikke defineret.
Goods Presentation notification for export declaration	DMS.Export	Declaration.Amend.Goodspresented	B1, B2, B3, B4, C1 <sup>Fejl!</sup> Bogmærke er ikke defineret.

<b>Supplement declaration for export declaration</b>	DMS.Export	Declaration.Amend.Supplement	C1 <sup>1</sup> Fejl! Bogmærke er ikke defineret.
<b>Retrieve notifications</b>	DMS.Export	Notification	All
<b>Submit exit declaration</b>	DMS.Export	Exit.Declaration.Submit	A1, A2, A3
<b>Amend/Correct exit declaration</b>	DMS.Export	Exit.Declaration.Amend	A1, A2, A3 <sup>1</sup> Fejl! Bogmærke er ikke defineret.
<b>Invalidate exit declaration</b>	DMS.Export	Exit.Declaration.Invalidate	A1, A2, A3 <sup>1</sup> Fejl! Bogmærke er ikke defineret.
<b>Arrival Notification for exit declaration</b>	DMS.Export	Declaration.ArrivalNotification	IE507
<b>Manifest presentation notification</b>	DMS.Export	Declaration.ManifestPresentation	IE547
<b>Information on Non-Exited Export</b>	DMS.Export	Declaration.NonExitedExport	IE583
<b>Exit Notification</b>	DMS.Export	Declaration.ExitNotification	IE590

<sup>1</sup> For the additional messages (.Amend, .Invalidate, .Amend.Goodspresented, and .Amend.Supplement), several declaration types are written. This is because the endpoints in question apply to all of these declaration types. For example, the .Invalidate endpoint can be used to invalidate B1, B2, B3, B4, and C1 declarations.

### 11.5.2.2 Transit services and actions

Function	service	Action	Types of declaration
<b>Submit transit declaration</b>	DMS.Transit	Declaration.Submit	D1, D2
<b>Amend/Correct transit declaration</b>	DMS.Transit	Declaration.Amend	D1, D2
<b>Invalidate transit declaration</b>	DMS.Transit	Declaration.Invalidate	D1, D2
<b>Goods Presentation notification for transit declaration</b>	DMS.Transit	Declaration.Amend.Goodspresented	D4
<b>Retrieve the latest notifications</b>	DMS.Transit	notification	All

### 11.5.2.3 Import services and actions

Function	service	Action	Types of declaration
<b>Submit import declaration</b>	DMS.Import2	Declaration.Submit	H7
<b>Amend/Correct import declaration</b>	DMS.Import2	Declaration.Amend	H7



<b>Goods Presentation notification for import declaration</b>	DMS.Import2	Declaration.Amend.Goodspresented	I2
<b>Invalidate import declaration</b>	DMS.Import2	Declaration.Invalidate	H7
<b>Invalidation and repayment for import declaration</b>	DMS.Import2	Declaration. InvalidateRemissionRepayment	H7
<b>Retrieve notifications.</b>	DMS.Import2	Notification	All

### 11.5.3 Services for UFE environment

#### 11.5.3.1 Export services and actions

Function	Service	Action	Types of declaration
<b>Submit export declaration</b>	DMS.Export2	Declaration.Submit	B1, B2, B3, B4, C1
<b>Amend/Correct export declaration</b>	DMS.Export2	Declaration.Amend	B1, B2, B3, B4, C1 <sup>Fejl!</sup> Bogmærke er ikke defineret.
<b>Invalidate export declaration</b>	DMS.Export2	Declaration.Invalidate	B1, B2, B3, B4, C1 <sup>Fejl!</sup> Bogmærke er ikke defineret.
<b>Goods Presentation notification for export declaration</b>	DMS.Export2	Declaration.Amend.Goodspresented	B1, B2, B3, B4, C1 <sup>Fejl!</sup> Bogmærke er ikke defineret.
<b>Supplement declaration for export declaration</b>	DMS.Export2	Declaration.Amend.Supplement	C1 <sup>Fejl!</sup> Bogmærke er ikke defineret.
<b>Retrieve notifications</b>	DMS.Export2	Notification	All
<b>Submit exit declaration</b>	DMS.Export2	Exit.Declaration.Submit	A1, A2, A3
<b>Amend/Correct exit declaration</b>	DMS.Export2	Exit.Declaration.Amend	A1, A2, A3 <sup>Fejl!</sup> Bogmærke er ikke defineret.
<b>Invalidate exit declaration</b>	DMS.Export2	Exit.Declaration.Invalidate	A1, A2, A3 <sup>Fejl!</sup> Bogmærke er ikke defineret.
<b>Arrival Notification for exit declaration</b>	DMS.Export2	Declaration.ArrivalNotification	IE507
<b>Manifest presentation notification</b>	DMS.Export2	Declaration.ManifestPresentation	IE547
<b>Information on Non-Exited Export</b>	DMS.Export2	Declaration.NonExitedExport	IE583

<b>Exit Notification</b>	DMS.Export2	Declaration.ExitNotification	IE590
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<sup>1</sup> For the additional messages (.Amend, .Invalidate, .Amend.Goodspresented, and .Amend.Supplement), several declaration types are written. This is because the endpoints in question apply to all of these declaration types. For example, the .Invalidate endpoint can be used to invalidate B1, B2, B3, B4, and C1 declarations.

### 11.5.3.2 Transit services and actions

Function	service	Action	Types of declaration
<b>Submit transit declaration</b>	DMS.Transit2	Declaration.Submit	D1, D2
<b>Amend/Correct transit declaration</b>	DMS.Transit2	Declaration.Amend	D1, D2
<b>Invalidate transit declaration</b>	DMS.Transit2	Declaration.Invalidate	D1, D2
<b>Goods Presentation notification for transit declaration</b>	DMS.Transit2	Declaration.Amend.Goodspresented	D4
<b>Retrieve notifications</b>	DMS.Transit2	Notification	All

### 11.5.3.3 Import services and actions

Import services and actions not available for UFE.

## 11.6 Codelists used in notifications

### 11.6.1 10182 – StatementTypeCode

List of objects representing the type of additional information as specified in SAD box 44 or linked to other List of objects in the BOM such as Validation Results.

Item Value	Item Description
<b>ABC</b>	Conditions of sale or purchase
<b>ACA</b>	Documentary requirements
<b>ACB</b>	Additional Information
<b>ACD</b>	Amendment Text
<b>AFB</b>	Customs Position Motivation
<b>BLF</b>	Control Explanation
<b>CEX</b>	Customs clearance instructions export
<b>CUS</b>	Special Mentions
<b>OVR01</b>	Additional Information for Alternative Duties Calculation

<b>TRR</b>	Tariff Quota Order Number
<b>ZZZ</b>	Mutually Defined

### 11.6.2 10177 – StatementCode

Codelist of export and exit control result types as defined by the EU.

Item Value	Item Description
<b>A0</b>	Release With No Controls
<b>A1</b>	Satisfactory
<b>A2</b>	Considered Satisfactory
<b>A3</b>	Simplified procedure
<b>A4</b>	Minor Discrepancies
<b>B0</b>	Declaration Invalidated
<b>B1</b>	Not Satisfactory

### 11.6.3 10211 - StatementCode

List of objects capturing the reason given in the context of taking a customs position:

Item Value	Item Description
<b>1</b>	Simplified declaration not supplemented
<b>2</b>	Release was provided, no coverage for final customs debt surplus
<b>3</b>	Invalidation at trader's request
<b>4</b>	Invalidation by customs due to major discrepancies
<b>5</b>	No exit results received
<b>6</b>	Exit result indicating Goods Stopped
<b>7</b>	Invalidation due to lacking coverage
<b>8</b>	Exit cancelled
<b>9</b>	Release for unsupplemented simplified declaration
<b>10</b>	Release during control

11	Declaration being cancelled, however exit result indicates goods exited or stopped
12	Validation errors after finalized duties
13	Release reconfirmed after amendment

#### 11.6.4 131 - Validation rules

Item Value	Item Description
AMSV0001	Authorization has insufficient balance
AMSV0002	Authorization cannot be used
AMSV0003	Authorization does not exist
CWM00001	Customs value of the goods item is not within allowed range
CWM00010	Postal Charges relation of Consignment Shipment(s) and associated Goods Item(s) not valid
CWM10002	The number of simplified Declarations submitted exceed the allowed range
CWM10003	Data element missing value
CWM10019	Request for Correction in Post Clearance Amendment contains invalid field changes
CWM10022	Prelodged declaration already processed
CWM10023	Wrong procedure category
CWM10024	No matching procedure category between header parameter and declaration
CWM10025	Export: Goods Export Status of related Exit Declaration Message cannot be null
CWM10026	Export: Goods Export Status Type of related Exit Declaration Message is invalid
CWM10027	Export: Domain Values of Exit Result Message are invalid
CWM10028	Export: Goods Exit Status Date is invalid
CWM10029	Export: Indicator or Description of Exit Control Result is invalid
CWM10030	Export: Actual Office of Exit ID of Goods Export Status in Exit Declaration Message does not match the Customs Office ID in Exit Result Message
CWM10031	Export: The relation between Overall Control Result and Goods Exit Status Type in Exit Result Message is not valid
CWM10032	The Related Declaration provided is not in Registered State

<b>CWM10033</b>	Procedure Category can not be derived due to invalid combination of procedures
<b>CWM10034</b>	Relation error: Inconsistency between gross mass in Declaration and GoodItem level
<b>CWM10035</b>	Related goods or quantities are not available in Goods Accounting
<b>CWM10036</b>	Procedure Category is not equivalent to the appropriate regime
<b>CWM10037</b>	Relation error: The functionCode you have submitted does not correspond to your requests appropriate functionCode
<b>CWM10038</b>	Authorization warning: Invalid Customs Office capability
<b>CWM10039</b>	The Functional Reference ID maximum allowed length is 22 characters
<b>CWM10040</b>	Referenced declaration does not exist
<b>CWM10041</b>	Customs warehouse type is not accepted
<b>CWM10042</b>	Consignment item is in incorrect processing state for requested operation.
<b>CWM10043</b>	Container identification number is not compliant to ISO6346 International Standard
<b>CWM10044</b>	Missing 337 or MRN type document from declaration
<b>CWM10045</b>	Declared goods for the reference Declaration have been discharged
<b>CWM10046</b>	Relation error: The combination of Authorization Document and Application by means of Declaration is not allowed.
<b>CWM10047</b>	Prerequisite error: invalid date
<b>CWM10048</b>	DDNXA Technical Rule for Transition (TRT) violation
<b>CWM10049</b>	DDNXA Condition violation
<b>CWM10050</b>	DDNXA Business Rule for Transition (BRT) violation
<b>CWM11007</b>	Relation error: differing submitters
<b>CWM12006</b>	Authorization warning: invalid import/export license number
<b>CWM12065</b>	Invalid Enquiry Information Code for Alternative Proof
<b>CWM12066</b>	Invalid time period to receive Alternative Proof Message
<b>CWM12067</b>	Referenced Declaration is in incorrect processing state
<b>CWM12068</b>	Referenced Manifest Number does not exist
<b>CWM20001</b>	Please fill in headers (changeReasonCode and changeReasonText)
<b>CWM20002</b>	Declaration Office ID is mandatory

<b>CWM20003</b>	LRN is empty. Please fill in all the required fields.
<b>CWM20004</b>	Exit Office ID is mandatory
<b>CWM20005</b>	LRN is being used. Please change the value.
<b>DK0000</b>	Only H7 declarations are allowed to be submitted.
<b>DK1001</b>	Error in "Additional procedure" (1/11), the procedure code is not correct.
<b>DK1002</b>	Error in "Previous documents type" (12 01 002 000), not relevant to the type of declaration or does not exist.
<b>DK1003</b>	Error in "Supporting document type" (12 03 002 000) document type does not exist.
<b>DK1004</b>	Error in "Representative status code", the code does not exist.
<b>DK1005</b>	Error in "Additional declaration type" (1/2), the type is incorrect or does not exist.
<b>DK10050</b>	Requested Procedure not Possible
<b>DK1006</b>	Error in "Supplementary units" (6/2), when supplementary units is filled, then "Additional procedure" (1/11) must be C08.
<b>DK1007</b>	Error in "Value" (4/18), when "Additional procedure" (1/11) is C08, then the amount must not exceed 360 DKK.
<b>DK1008</b>	Error: An additional fiscal reference has been specified for a procedure combination which is not C07 or F48.
<b>DK1009</b>	Information on Representative is filled in and the identification numbers for the representative and declarant are the same.
<b>DK1010</b>	When additional fiscal reference has been specified, then 'Harmonized System subheading code' (18 09 056 000) must not have the format 99xxxx.
<b>DK10106</b>	Missing Document Identifier 12 03 001 000
<b>DK10107</b>	Missing Document TYPE 12 03 002 000
<b>DK1011</b>	Error in commodity code (6/14), the commodity code can not be used in connection with "additional procedure" (1/11) "C07".
<b>DK1012</b>	Error in commodity code (6/14), the commodity code can not be used in connection with "additional procedure" (1/11) "C08".
<b>DK1013</b>	Error in "Previous documents" (2/1), the reference is made to an MRN that does not exist.
<b>DK1014</b>	Error in "Gross mass" 6/5, the value must be numbers and must be the same gross weight as the prelodged declaration MRN.
<b>DK1015</b>	Error in "number of packages" 6/10, the value must be the same number of packages as the prelodged declaration MRN.

<b>DK1018</b>	Error in "Value" (4/18), the total customs value may not exceed DKK 1.150 kr. when "Additional procedure" (1/11) is C07.
<b>DK1019</b>	Error in field 6/2 - supplementary units must be less than 50.
<b>DK1020</b>	Error in field 6/5 - gross mass must be less than 100 kg.
<b>DK1021</b>	Error in field 6/10 - number of packages must be less than 50.
<b>DK1023</b>	When data element "Additional procedure" (1/11) is F48, then data element "Additional fiscal reference" (3/40) must have role FR5 and have a IOSS identification number.
<b>DK1040</b>	Error in country code of the importer (3/15), it must be "DK".
<b>DK1041</b>	Fejl i "Importer" (3/15), name and adress must be populated in 3/15, when "Importer Identification Number" (3/16) is DK09999981.
<b>DK1042</b>	Error in "Supplementary units" (6/2), for the specified "commodity code" (6/14) "supplementary units" (6/2) must be filled in.
<b>DK1043</b>	Error: The "commodity code" (6/14) must not start with 99, for this declaration type.
<b>DK1044</b>	Error in "Declarant" (3/17), name and adress must be populated in 3/17, when "Importer Identification Number" (3/18) is DK09999981.
<b>DK1045</b>	Error in "Importer Identification no." (3/16), when "Additional procedure" (1/11) is F49, the "Importer Identification no" (3/16) must be DK09999981.
<b>DK1046</b>	Error in "Currency" (4/19) the currency code does not exist.
<b>DK1047</b>	Error in "commodity code" (6/14) the commodity code does not exist.
<b>DK1048</b>	The total value of the declaration must be above 0
<b>DK10482</b>	Declaration of subheading submitted to legal restrictions (net weight/supplementary unit)
<b>DK10483</b>	Declaration of subheading submitted to legal restrictions (unit price)
<b>DK10484</b>	Declaration of subheading submitted to physical restrictions (net weight/supplementary unit)
<b>DK1049</b>	Error in "Value" (4/18), the converted total customs value may not exceed DKK 1.150 kr. when "Additional procedure" (1/11) is C07.
<b>DK10491</b>	Declaration of subheading submitted to physical restrictions (declared statistical value)
<b>DK10492</b>	Declaration of subheading submitted to physical restrictions (declared net mass)
<b>DK10493</b>	Declaration of subheading submitted to physical restrictions (declared supplementary unit)
<b>DK10494</b>	Declaration of subheading submitted to legal restrictions (declared statistical value)
<b>DK10495</b>	Declaration of subheading submitted to legal restrictions (declared net mass)

<b>DK10496</b>	Declaration of subheading submitted to legal restrictions (declared supplementary unit)
<b>DK1050</b>	Error in "Value" (4/18), the converted total customs value may not exceed DKK 360 kr. when "Additional procedure" (1/11) is C08.
<b>DK1051</b>	Error in "Exporter country" (3/1) the country code does not exist.
<b>DK1052</b>	Error, when "Additional Reference Code" (2/2) is 00500, then the "importers identifications number" (3/16) and the "declarant identifications number" (3/18) must be the same.
<b>DK1053</b>	Error in "Location of goods" (5/23), the location is incorrect or does not exist.
<b>DK1053</b>	Error in "Location of goods" (5/23), the location is incorrect or does not exist.
<b>DK1054</b>	Error in "Document type" (2/3), document type does not exist.
<b>DK1055</b>	Error in "Declarant Identification no" (3/18), when "Additional procedure" (1/11) is F49 then the "Declarant identification no" (3/18) must be DK09999981 (private)
<b>DK1056</b>	Error in "Additional fiscal references" (3/40), when "Additional procedure" (1/11) = F49, then "Role code" must be "FR4".
<b>DK1057</b>	Error in "Location of goods type" (16 15 045 000), when type = "A", then 'Qualifier of identification' (16 15 046 000) must be "U" or "V".
<b>DK1058</b>	Error in 'Location of goods' (16 15 000 000), when type = 'B', then 'Qualifier of identification' (16 15 046 000) must be 'Y'.
<b>DK1059</b>	Error in "Location of goods" (16 15 000 000), when type = "C" or "D", then Qualifier of identification must be "Z".
<b>DK1060</b>	Error in 'Qualifier of identification' (16 15 046 000), when Qualifier of identification = "Z", then address must be provided.
<b>DK1061</b>	Error: If "Importer Identification number" (3/16) and "Declarant Identification number" (3/18) both are DK09999981, then "Representative Identification number" (3/20) must be populated with a EORI number.
<b>DK1062</b>	Error in "Location of goods" (16 15 000 000) , the 'customs office' (16 15 047 000) must be provided or the referencenumber does not exist.
<b>DK1063</b>	The commodity is not permitted
<b>DK1064</b>	The commodity is not permitted for the supplied additional procedure
<b>DK1065</b>	Data element 5/23 Location of Goods - Additional identifier must be max (incl.) 4 alphanumeric characters.
<b>DK1066</b>	Data element 5/23: "Location of Goods - Type of Location" must be filled out and must be max. (incl.) 1 letter



<b>DK1067</b>	Data element 5/23: "Location of Goods - Qualifier of Identification" must be filled out and must be max. (incl.) 1 letter
<b>DK1068</b>	If data element 2/1 is filled out, it must be max. (incl.) 35 characters
<b>DK1069</b>	Data element 5/23 Location of Goods - Authorisation number must be max (incl.) 35 alphanumeric characters.
<b>DK1070</b>	If data element 2/1 - Previous Document type is filled out, it must be max. (incl.) 4 characters
<b>DK1071</b>	Data element 5/23 Location of Goods - Post code number must be max (incl.) 17 alphanumeric characters.
<b>DK1072</b>	Data element 5/23: "Address: CountryCode" must be 2 letters if Address is filled out
<b>DK1073</b>	Error: If data element (5/23) "Qualifier identification" = "Y", then data element (5/23) "Authorisation number" must be provided in Identification of location
<b>DK1074</b>	Error: If data element (5/23) "Qualifier identification" = "Y", then data element (5/23) "Additional Identifier" must be provided
<b>DK1075</b>	Error: Data element (5/23) "Authorisation number" must be "DK_n9 (journalNr)_Bev_kod" (must be "402" or "406" or "408" or "409")
<b>DK1076</b>	The specified country code does not exist in the reference list of possible country codes.
<b>DK1077</b>	Format error in field 5/23 'Location of goods-Identification of location UN/LOCODE': The specified value must be max. (incl.) 17 alphanumeric characters
<b>DK1078</b>	Format error in field 5/23 'Location of goods-Identification of location Customs office': The specified value must be max. (incl.) 8 alphanumeric characters
<b>DK1079</b>	Format error in field 5/23 Address - Street and number': The specified value must be max. (incl.) 70 alphanumeric characters
<b>DK1080</b>	Format error in field 5/23 Address - City name': The specified value must be max. (incl.) 35 alphanumeric characters
<b>DK1081</b>	Error in field 14 10 001 000, Valuation method does not exist, see codelist.
<b>DK1082</b>	Error in field 99 05 001 000, Nature of transaction does not exist, see codelist.
<b>DK1083</b>	Error in data element 11 02 001 "Additional declaration type and label" does not exist or is not valid, see codelist.
<b>DK1084</b>	Error in data element 12 11 002 "Warehouse type and label" does not exist in or is not valid, see codelist.
<b>DK1085</b>	Error: it is only when a valid EORI number is in data element 13 04 017 000 identification number of the importer that data element 13 04 018 020 country code of the importer must be filled in.

<b>DK1086</b>	Error in data element 13 16 031 000, additional fiscal reference Role and label does not exist, see codelist.
<b>DK1087</b>	Error in data element 13 14 031, additional Supply chain actor Role and label does not exist, see codelist.
<b>DK1088</b>	Error in data element 14 01 035, delivery terms INOCTERM code and label does not exist, see codelist.
<b>DK1089</b>	Error: the combination of data element 11 09 001 000 requested procedure and data element 11 09 002 000 previous procedure is not allowed for H1.
<b>DK1090</b>	Error in data element 16 15 046 000 qualifier of identification, the code does not exist, see codelist.
<b>DK1091</b>	Error in data element 19 03 000 000 mode of transport at the border, the code does not exist or is not valid, see codelist.
<b>DK1092</b>	Error in data element 19 06 061 000 type of identification under arrival transport means, the code does not exist, see codelist.
<b>DK1093</b>	Error in data element 99 02 000 000 Guarantee type, the code does not exist or is not valid, see codelist.
<b>DK1094</b>	Error in CUS code (18 08), the code does not exist, see codelist.
<b>DK1095</b>	Error: the combination of data element 11 09 001 000 requested procedure and data element 11 09 002 000 previous procedure is not allowed for H2.
<b>DK1096</b>	Error: the applicant must submit an invalidation and repayment application instead of a invalidation application.
<b>DK1097</b>	As the goods have already been released, you must submit an invalidation 4c request
<b>DK1098</b>	Error, when previous procedure (11 09 002 000)= 71, then Identification of warehouse Type (12 11 002 000) and Identifier (12 11 015 000) are mandatory
<b>DK1099</b>	Error: when requested procedure (11 09 001 000) = 42, then Additional fiscal reference (13 16 000 000) must be filled in and Role (13 16 031 000) must be FR2.
<b>DK1100</b>	Error: when requested procedure (11 09 001 000) = 63, then additional fiscal reference (13 16 000 000) must be filled in, and Role (13 16 031 000) must be = FR2
<b>DK11001</b>	Preference Code Not Applicable
<b>DK11006</b>	Quota Exhausted
<b>DK11007</b>	Not Valid Quota ID
<b>DK11008</b>	Missing Additional Code for Antidumping
<b>DK11009</b>	Missing Additional Code for Agricultural Component in security Calculation

<b>DK1101</b>	Error: country of dispatch/export (16 06) and country of origin (16 08) must be DK or EU for the combination of procedure code.
<b>DK11010</b>	Additional Code Not Valid For Commodity Code
<b>DK11012</b>	Prohibition
<b>DK11020</b>	Missing Country Code
<b>DK11022</b>	Quota Id Not Applicable For Preference Code
<b>DK11024</b>	Missing Net Weight
<b>DK11026</b>	Missing Additional Code
<b>DK11027</b>	Missing Additional Code for Agricultural Component
<b>DK11028</b>	Missing or Invalid Procedure code
<b>DK1103</b>	Error in 'Transport document type' (12 05 002 000), document type does not exist.
<b>DK11030</b>	Error in "Item amount Invoiced" (14 08 001 000), when item amount invoiced is filled out, then "Valuation method" (14 10 001 000) must be 1
<b>DK11031</b>	Error in "Item amount Invoiced" (14 08 001 000), when item amount invoiced is not filled out, then "Valuation method" (14 10 001 000) must not be 1
<b>DK11047</b>	Error in commodity code (18 09 056 000) the commodity code does not exist.
<b>DK11048</b>	The total value of the declaration must be above 0
<b>DK11051</b>	Error in ""Exporter country"" (13 01 018 020) the country code does not exist.
<b>DK11054</b>	Error in "Additional reference type" (12 04 002 000), document type does not exist.
<b>DK11063</b>	The commodity is not permitted
<b>DK11064</b>	Missing Preference Code
<b>DK11067</b>	Missing Quota ID
<b>DK11068</b>	Missing or Invalid Monetary Unit
<b>DK11069</b>	Not Valid or Incompatible Supplemenatry Unit
<b>DK11070</b>	Country of Preferential Origin not Valid
<b>DK11071</b>	Country of Dispatch Missing
<b>DK11072</b>	Classification Changes for Definitive Measures
<b>DK1108</b>	Declarant EORI (13 05 017 000) on the I2 presentation notification must coincide with the Declarant EORI (13 05 017 000) on the pre-lodged H1 declaration

<b>DK1109</b>	Name (13 05 016 000), Street and Number (13 05 018 019), Country (13 05 018 020), Postcode (13 05 018 021) and City (13 05 018 022) must be provided on the I2 if Declarant EORI (13 05 017 000) is DK09999981
<b>DK1110</b>	If Representative EORI (13 06 017 000) is provided on the I2 presentation notification, then Status (13 06 030 000) must also be provided on the I2 presentation notification
<b>DK11103</b>	Missing Supplementary Unit
<b>DK11104</b>	Conflicting Documents Prevent Calculation
<b>DK11105</b>	Condition Not Fulfilled
<b>DK11107</b>	Conflicting Document
<b>DK11111</b>	Quota Suspended
<b>DK1200</b>	When additional procedure = F16, then Country of dispatch on goods item and Country of origin must be AD, SM or TR.
<b>DK1210</b>	When requested procedure (11 09 001 000) = 44, then either authorisation referencenumber must be = DKEUS<nr> or additional information code must be = 00100
<b>DK1220</b>	When requested procedure (11 09 001 000) = 48 or 61, then either authorisation referencenumber must be = DKOPO<nr> or additional information code must be = 00100
<b>DK1230</b>	When requested procedure (11 09 001 000) = 46, then authorisation referencenumber must be = DKOPO<nr>
<b>DK2000</b>	Error in "Documents produced, certificates and authorisations additional refereces" (12 03 002 000), the AEO certificate number does not exist or is not valid.
<b>DK2001</b>	Error in "Importer identification no" (3/16), the number does not exist or is not valid.
<b>DK2002</b>	Error, VAT identifikations number in "3/40" is not valid to use in "Additional procedure" (1/11) F49.
<b>DK2003</b>	Error, in "Representative status"(3/21), if the code is "3", then the representative must be registered as an importer in DK.
<b>DK2004</b>	Error in "Additional fiscal references identification no IOSS" 3/40, the number does not exist or is not valid.
<b>DK2005</b>	Error in "Declarant identification No." 3/18, the number does not exist or is not valid.
<b>DK2006</b>	Error in "Representative identification no", the number does not exist or is not valid.
<b>DK2007</b>	Error in "Location of goods" (16 15 000 000) , when Qualifier of identification is "Y" then 'authorisation number' (16 15 052 000).must be provided.
<b>DK2008</b>	Error in 'Authorisationnumber' (16 15 052 000), number is not entered correctly, authorisation code must be DKTST_n9.

<b>DK2009</b>	Error in "Location of goods" (16 15 000 000), when "Qualifier of identification" is "Y" then "Additional identifier" (16 15 053 000) must be provided.
<b>DK2010</b>	Error in "Location of goods" (16 15 052 000), "Authorisation number" does not exist or is not valid.
<b>DK2011</b>	Error, in "Declarant identification No." (3/18), the declarant must be registered as an importer in DK.
<b>DK2012</b>	Error, in "Importer identification No." (3/16), the declarant must be registered as an importer in DK.
<b>DK2013</b>	Error: The IOSS VAT ID number must be 12 characters long
<b>DK2014</b>	Error: The IOSS VAT ID number has an invalid format
<b>DK2015</b>	Error: The IOSS VAT ID consultation date has an invalid format
<b>DK2016</b>	Error: The IOSS service request has an invalid format
<b>DK2017</b>	Error: The IOSS service was unable to connect to the database
<b>DK2018</b>	Error: The IOSS database table iossvatno illegally contains multiple instances of the same VAT ID number
<b>DK2019</b>	Error in ""Location of goods"" (5/23)"" , ""Additional identifier"" does not exist.
<b>DK2020</b>	The VAT number specified in data element 13 16 034 000 'VAT ID' is not valid.
<b>DK2021</b>	Invalid combination of duty type codes.
<b>DK2022</b>	Field 1/1 in the application must be REP.
<b>DK2027</b>	The value in field 5/3 must be the same as the value in field 18 02 000 000 on the declaration.
<b>DK2028</b>	Field VIII/7 must not be greater than the total amount on the declaration.
<b>DK2029</b>	The value in field VIII/8 is invalid.
<b>DK2030</b>	Error: "Additional supply chain actor" (13 14 031 000), the corresponding identifications number (13 14 017 000) does not exist or is not valid.
<b>DK2031</b>	Error in "Authorisation refence number" (12 12 001 000) the authorisation does not exist or is not valid.
<b>DK2032</b>	Error in "Supporting document type" (12 03 002 000), the REX number does not exist or is not valid.
<b>DK2033</b>	If Qualifier of identification (16 15 046 000) is Y and Previous procedure (11 09 002 000) is not 71, then Authorisation number (16 15 052 000) must be provided.
<b>DK2034</b>	If Qualifier of identification (16 15 046 000) is U, then a valid UN/LOCODE (16 15 036 000) must be provided.

<b>DK2035</b>	If Qualifier of identification (16 15 046 000) is V, then a valid Customs Office (16 15 047 001) must be provided.
<b>DK2036</b>	If Country code (16 15 018 020) is provided, it must be a valid country code.
<b>DK2037</b>	If Qualifier of identification (16 15 046 000) is Y and Previous procedure (11 09 002 000) is 71, then Authorisation number (16 15 052 000) must be DKCW1 + 9 digits, DKCW2 + 9 digits or DKCWP + 9 digits
<b>DK2151</b>	ApplicationHolder 3/2 is specified as private person, but no valid address was found in 3/1
<b>DK2152</b>	EORI from invalidation application field 3/2 must match 3/18 from the declaration
<b>DK2153</b>	Field VIII/8 on the invalidation application must be B00
<b>DK2154</b>	Field VIII/9 on the invalidation application must be E
<b>DK2155</b>	The VAT amount on the invalidation application must correspond with the calculated VAT amount from the H7 declaration
<b>DK2156</b>	The comment field is mandatory and must be at least 10 alphanumeric characters for the chosen reason for invalidation.
<b>DK2157</b>	The MRN on the invalidation application must refer to a standard declaration which has been accepted or released.
<b>DK2158</b>	Invalidation reason must be chosen and have value 22, 23, 24, 25, 26, 27, 28, 29, 30 or 31
<b>DK2159</b>	Det angivne EORI nummer for representanten (data element 3/4) er ikke gyldigt.
<b>DK2160</b>	Only data element 1/1, 2/4, 3/1, 3/2, 3/3, 3/4, 3/6, 4/8, 5/1, 5/2, 5/3, 8/5, VIII/5, VIII/7, VIII/8, VIII/9 and VIII/13 are allowed.
<b>DK2162</b>	Representative Identification number (13 06 017 000) contains an EORI number that is not valid or is expired.
<b>DK3001</b>	Format error in field "Exporter name" (3/1). The field must contain a minimum of 1 and a maximum of 70 characters.
<b>DK3002</b>	Format error in field "Exporter City" (3/1). The field must contain a minimum of 1 and a maximum of 35 characters.
<b>DK3003</b>	Format error in field "Exporter street and number" (3/1). The field must contain a minimum of 1 and a maximum of 70 characters.
<b>DK3004</b>	Format error in field "Exporter postcode" (3/1). The field must contain a minimum of 2 and a maximum of 9 characters.
<b>DK3005</b>	Format error in field "Importer name" (3/15). The field must contain a minimum of 1 and a maximum of 70 characters.

<b>DK3006</b>	Format error in field "Importer city" (3/15). The field must contain a minimum of 1 and a maximum of 35 characters.
<b>DK3007</b>	Format error in field "Importer street and number" (3/15). The field must contain a minimum of 1 and a maximum of 70 characters.
<b>DK3008</b>	Format error in field "Importer postcode" (3/15). The field must contain a minimum of 2 and a maximum of 9 characters.
<b>DK3009</b>	Format error in field "Declarant name" (3/17). The field must contain a minimum of 1 and a maximum of 70 characters.
<b>DK3010</b>	Format error in field "Declarant city" (3/17). The field must contain a minimum of 1 and a maximum of 35 characters.
<b>DK3011</b>	Format error in field "Declarant street and number" (3/17). The field must contain a minimum of 1 and a maximum of 70 characters.
<b>DK3012</b>	Format error in field "Declarant postcode" (3/17). The field must contain a minimum of 2 and a maximum of 9 characters.
<b>DK3013</b>	Format error in field "Representative name" (3/19). The field must contain a minimum of 1 and a maximum of 70 characters.
<b>DK3014</b>	Format error in field "Representative city" (3/19). The field must contain a minimum of 1 and a maximum of 35 characters.
<b>DK3015</b>	Format error in field "Representative street and number" (3/19). The field must contain a minimum of 1 and a maximum of 70 characters.
<b>DK3016</b>	Format error in field "representative postcode" (3/19). The field must contain a minimum of 2 and a maximum of 9 characters.
<b>DK3017</b>	Format error in field "Additional declaration type" (1/2). The field must consist of one letter.
<b>DK3018</b>	Format error in field "Goods item number" (1/6). The field must contain of a maximum of 5 digits.
<b>DK3019</b>	Format error in field "Declarant identification no" (3/18). The field must contain a maximum of 17 characters.
<b>DK3020</b>	Format error in field "Value" (4/18). The field must contain a maximum of 16 digits, of which 2 can be decimals.
<b>DK3021</b>	Format error in field "Value currency code" (4/18). The field must contain 3 letters.
<b>DK3022</b>	Format error in field "number of packages" (6/10). The field must contain a maximum of 8 digits.
<b>DK3023</b>	Format Error in field "Commodity code" (6/14), the field must contain of 6 digits.
<b>DK3024</b>	Format error in field "Description of goods" (6/8), the field must contain a maximum of 512 characters.

<b>DK4001</b>	Format error in field "location of goods" (5/23), the field must not be corrected.
<b>DK4002</b>	The amendment application contains changes to data elements in 5/23 // 16 15 which can not be changed in relation to a conversion of the declaration.
<b>DK4003</b>	The conversion of customs office id of data element 5/23 // 16 15 is not valid. Either the previous fields have not been deleted or the information has not been correctly specified in the customs office id field.
<b>DK4004</b>	The conversion of UN/LOCODE of data element 5/23 // 16 15 is not valid. Either the previous fields have not been deleted or the information has not been correctly specified in the location id field.
<b>DK4005</b>	The conversion of authorisation number of data element 5/23 // 16 15 is not valid. Either the previous fields have not been deleted or the information has not been correctly specified in the authorisation reference number field.
<b>DK6000</b>	Error, 'Exporter identification No' (13 01 017 000), the number does not exist or is not valid
<b>DK6001</b>	Error in 'Exporter identification No.' (13 01 017 000), the Exporter must be registered as an exporter in DK.
<b>DK6002</b>	Error in 'Declarant identification No.' (13 05 017 000), the Declarant must be registered as an exporter in DK.
<b>DK6003</b>	Error in 'Representative identification No.' (13 06 017 000), the Representative must be registered as an exporter in DK.
<b>DKW1083</b>	Error in data element 11 02 001 "Additional declaration type and label" does not exist or is not valid, see codelist.
<b>DKW1084</b>	Error in data element 12 11 002 "Warehouse type and label" does not exist in or is not valid, see codelist.
<b>DMS10001</b>	Obligation error: obligation rule not met
<b>DMS10010</b>	Format error: invalid format
<b>DMS10020</b>	Domain error: invalid value
<b>DMS10021</b>	Domain error: value can not be lower than 0.
<b>DMS10044</b>	Document not allowed
<b>DMS10045</b>	Calculated customs value is not allowed to be below zero
<b>DMS11003</b>	Relation error: invalid Item total value
<b>DMS11004</b>	Relation error: invalid combination of procedures
<b>DMS11005</b>	Relation error: differing requested procedure
<b>DMS11006</b>	Relation error: NetMass greater than gross mass.



<b>DMS11007</b>	Relation error: differing submitters
<b>DMS11011</b>	Relation error: differing communication address
<b>DMS11012</b>	Relation error: element is not allowed to be amended through this additional message type
<b>DMS11013</b>	Relation error: AdditionalMessage refers to declaration in invalid state.
<b>DMS12001</b>	Uniqueness error: non-unique combination of document type and reference
<b>DMS12003</b>	Uniqueness error: non-unique submitter reference
<b>DMS12004</b>	Uniqueness error: non-unique submitter reference
<b>DMS12005</b>	Authorization error: invalid Party ID
<b>DMS12007</b>	Authorization error: authorization not valid for declaration
<b>DMS12008</b>	Authorization error: requested amount or quantity is not available for authorization reservation
<b>DMS12009</b>	Authorization error: invalid warehouse license
<b>DMS12010</b>	Authorization error: one-time authorization cannot be used anymore
<b>DMS12012</b>	Authorization error: missing license
<b>DMS12013</b>	Authorization error: invalid VAT number
<b>DMS12014</b>	Sequence error: invalid supplement sequence
<b>DMS12015</b>	Sequence error: invalid additional message reference
<b>DMS12016</b>	Date error: disallowed acceptance date
<b>DMS12018</b>	Date error: disallowed signature timestamp
<b>DMS12022</b>	Relation error: inconsistent sequence number
<b>DMS12024</b>	Uniqueness error: non-unique item number
<b>DMS12026</b>	Uniqueness error: non-unique amendment element
<b>DMS12027</b>	Uniqueness error: non-unique sequenceNumber
<b>DMS12028</b>	Authorization error: disallowed party status
<b>DMS12029</b>	Authorization error: differing warehouse types
<b>DMS12030</b>	Authorization error: non-conforming declarant ID with warehouse license
<b>DMS12031</b>	Sequence error: declaration already cleared
<b>DMS12032</b>	Sequence error: customs position already taken

<b>DMS12033</b>	Sequence error: data element under control
<b>DMS12034</b>	Relation error: inconsistent mode of entry
<b>DMS12035</b>	Authorization error: undetermined
<b>DMS12036</b>	Sequence error: already existing request
<b>DMS12037</b>	Relation error: incorrect packaging content
<b>DMS12041</b>	Relation error: usage of preference is not allowed
<b>DMS12042</b>	Relation error: elements must be identical within the GoodsItem
<b>DMS12044</b>	External Validation result not OK
<b>DMS12046</b>	Process error: goods presentation notification deadline passed.
<b>DMS12047</b>	Relation error: combination of DutyTaxFee rate and base is not allowed
<b>DMS12048</b>	Relation error: Element is not allowed when office of entry/exit is equal to the office of declaration
<b>DMS12050</b>	Prerequisite error: invalid requested procedure
<b>DMS12051</b>	Relation error: The combination of GoodsItem.additionalInformation code is not allowed
<b>DMS12052</b>	Prerequisite error: invalid declaration.type
<b>DMS12053</b>	Relation error: the number of items from a single group is not allowed
<b>DMS12054</b>	Relation error: the following parties must be identical
<b>DMS12055</b>	Relation error: the following parties can not be identical
<b>DMS12056</b>	Relation error: the combination of elements is not allowed
<b>DMS12057</b>	Relation error: elements must be identical within the Declaration
<b>DMS12058</b>	Relation error: at least one packaging quantity must be greater than zero
<b>DMS12059</b>	Authorization error: invalid additionalInformation type and code
<b>DMS12060</b>	Relation error: Invalid combination of Declarant and the AdditionalInformation type and code
<b>DMS12061</b>	Guarantee error: guarantee not valid for declaration
<b>DMS19999</b>	Additional errors found
<b>EMSV0002</b>	Related movement does not match declaration
<b>EMSV0003</b>	Related movement not found
<b>INFE03</b>	Error: the inf is annulled

<b>INFE03</b>	Error: the inf is annulled
<b>INFE04</b>	Error: the inf is not available
<b>INFE04</b>	Error: the inf is not available
<b>INFE06</b>	Error: service fault
<b>PoUSE02</b>	Error: the proof has expired
<b>PoUSE02</b>	Error: the proof has expired
<b>PoUSE03</b>	Error: the proof was not found
<b>PoUSE03</b>	Error: the proof was not found
<b>PoUSE05</b>	Error: the proof is used
<b>PoUSE05</b>	Error: the proof is used
<b>PoUSE06</b>	Error: service fault
<b>TMSV0001</b>	Missing reference date
<b>TMSV0002</b>	Invalid because of future reference date
<b>TMSV0003</b>	Commodity code can not be declared
<b>TMSV0004</b>	Subheading can not be declared
<b>TMSV0005</b>	Additional antidumping code missing
<b>TMSV0006</b>	Multiple meursing additional codes
<b>TMSV0007</b>	Duplicate value
<b>TMSV0008</b>	Additional agricultural code missing
<b>TMSV0010</b>	Data element value does not apply
<b>TMSV0011</b>	Missing data element value
<b>TMSV0012</b>	Data element has invalid format
<b>TMSV0013</b>	Data element contains invalid value
<b>TMSV0040</b>	Non existing value
<b>TMSV0046</b>	Condition not fulfilled
<b>TMSV0047</b>	Prohibition
<b>TMSV0049</b>	Quota exhausted

<b>TMSV0053</b>	Quota suspended
<b>TMSV0056</b>	Parent to commodity code not found.
<b>TMSV0058</b>	Incompatible preference code and country code of despatch
<b>TMSV0067</b>	Conflicting documents
<b>TMSV9999</b>	Unknown error result

