

DMS Exit IE XML Guide



Version 1.0

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The aim of this document

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The aim of this document is to give an in-depth description of the different fields and data elements contained in the XSD-files for Exit declarations based on the EU Customs Data Model - <https://eucdm.softdev.eu.com/>

The document is structured after the EUCDM grouping of the data elements as well as DMS-specific data fields that are required by the system when using the S2S solution:

- **System-specific fields:** This section includes fields that are needed by the system to recognize what declaration is sent in, who is submitting the declaration, as well other data that is needed to fulfill the desired action.
- **Group 11:** This section contains basic information about the declaration and which procedures the declaration should be processed under. All this information influences how the declaration is processed, what kind of business scenario and procedure to be expected and requested.
- **Group 12:** This section is for the submitter to present all other relevant information and documents related to the submitted declaration that is not contained in the data fields. This is especially used for references tracking documents, authorizations and supplying tracking numbers.
- **Group 13:** This section contains information on all parties involved in the Exit procedure. It is here information on the importer, exporter, declarant, fiscal reference, representative, etc., is provided either by ID or other identifiable information depending on whether the party is a company or private person.
- **Group 14:** In this section valuation information is given, examples of valuations are: taxes, transportation costs, delivery terms, etc.
- **Group 16:** This section contains the location-related information, e.g., where the goods will be or are presented (depending on whether it is a pre-lodged or a standard declaration) as well as the countries involved in the export/exit process.
- **Group 17:** This section contains information regarding which customs offices have handled the goods in the export/exit process.
- **Group 18:** In this section the submitter supplies more detailed information on the goods item(s) such as a weight, description, Taric code(s), etc.
- **Group 19:** This section contains information about the form of transport of goods, e.g., modes, container information, equipment, etc.
- **Group 99:** This section contains other information in the declarations which does not fit into the other above-mentioned groups.

Under each data element in the groups is provided a detailed description on whether the field is mandatory or optional as well as what rules to adhere to depending on the desired business scenario to make use of, and XML-examples are provided to give context.

Information on the EUCDM ID6 reference code is provided to help the reader in seeking further information if needed.

Additionally, under some of the data element you will see codelist or rulecode codes identifying codes and rules for this element. These elements are relevant under the transitional period of the new system, and you can identify them in the Codelists.xlsx or Rulecodelist.xlsx sheets found on [GitHub](#). The first document can be used to identify the CLxxx errors, and the second document can be used to identify the rest. If there is an error not presented in comments of the data elements, or you can not find it in the code-/rulecodelist sheets, please contact us on Toolkit for further assistance on the subject.

Glossary

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To make the document shorter and easier to read, some abbreviations are used. Here is a list of the abbreviations used in this document.

Abbreviation	Description	Details
M	Mandatory	The field is mandatory to declare.
O	Optional	The field is optional to declare or should only be declared if relevant information is available.
MC	Conditionally mandatory	The information is mandatory dependent on other information given in the declaration, e.g., type of declaration or commodity code.
DL	Declaration level	The information is given on header level and applies to all the goods items in the declaration.
GSL	Goods shipment level	The information is given on goods shipment level and applies to all the goods items in the goods shipment.
GIL	Goods item level	The information is given on goods item level and applies to only the goods item it is declared under.
C/A	Defines whether an element can be corrected or amended	Yes/Yes means can be corrected and amended. Yes/No means it can be corrected but not amended No/Yes means it can't be corrected but it can be amended No/No means it can't be corrected or amended
EUCDM	European Union Customs Data Model	The European Union Customs Data Model (EUCDM) is the model for Customs trans-European systems such as NCTS, AES, ICS, EOS and for Member States national customs clearance systems
XSD	XML Schema Definition	A document that specifies how to formally describe the elements in an Extensible Markup Language (XML) document. This description can be used to verify that each item of content in a document adheres to the description of the element in which the content is to be placed.
XML	Extensible Markup Language	A simple text-based format for representing structured information, storing, and sending data. It is the file format used to send declarations to DMS.
n/a	Not Applicable	The information does not apply to the given element/declaration.
Requirement Overview	Mandatory / Optional / Conditionally mandatory / Levels / Rules	Defines whether an element is M, O, MC (see abbreviations above) or whether any EUCDM rules apply to the given element in a specific declaration.
M/O	Defines whether a field is mandatory or optional when the main field is in the XML Mandatory/Optional	For a lot of input fields, the sub elements of that field are not always mandatory even though the overall input field is. For example, is Supporting Document which is optional, but when put into to an XML, SequenceNumeric and ID becomes mandatory as the only elements.
ND	Not Determined	The mandatory or optional status of these elements are not yet determined.

Footnotes

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Throughout the XML-Guide you will see several footnotes, all of these refers to this table. All these footnotes can also be found on EUCDM.

FOOTNOTE	DESCRIPTION
[2]	In the cases where Article 166(2) of the Code (simplified declarations based on authorisations) is applicable, Member States may waive the obligation to provide this information where the conditions prescribed in the authorisations associated with the procedures concerned allow them to defer the collection of this data element in the supplementary declaration.
[3]	This element is an alternative to the unique consignment reference number [UCR] when the latter is not available. It provides a link to other useful sources of information.
[6]	Where the EORI number or a third country unique identification number recognised by the Union is provided, the name and address shall not be provided.
[8]	This information shall only be provided where available.
[26]	This data element is an alternative to the Commodity code when it is not provided.
[28]	This data element is an alternative to the description of goods when it is not provided.
[46]	EORI number shall be declared.
[62]	This information shall relate to the situation at the moment when the declaration is made.

System specific fields

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messageRecipient							
C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	M DL	M DL	M DL	M DL	Declaration/ messageRecipient		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
None	messageRecipient				An...35	M	G0002
Description:							
This data element is used to show the message recipient							
Rules/codes/other relevant information:							
No immediate rules. For restrictions on this element, look at the htypes.xsd and XMLSchema.xsd files.							
Enter company name as such							
XML-examples:							
<ns3:messageRecipient>NECA.DK</ns3:messageRecipient>							

messageSender							
C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	M DL	M DL	M DL	M DL	Declaration/ messageSender		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
None	messageSender				An...35	M	
Description:							
This data element is used to show the message sender							
Rules/codes/other relevant information:							
No immediate rules. For restrictions on this element, look at the htypes.xsd and XMLSchema.xsd files							
XML-examples:							
<ns3:messageSender>{{CVR}}</ns3:messageSender>							

Correlation identifier

[illegible]

Export Operation (IE507)

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	M	n/a	n/a	n/a	Declaration/ExportOperation		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
None	ExportOperation				n/a	M	
None	MRN				an..18	M	G0002 R0028
None	arrivalNotificationDateAndTime				an19	M	G0002
None	arrivalNotificationPlace				an..35	M	
None	storingFlag				n1	M	C0917 CL027
None	discrepanciesExist				n1	M	CL027

Description:

The MRN is automatically generated following the EUCDM legislation as a unique combination of 18 characters. The MRN is created by the Customs agency and is send as part of the CWMACC notification for a standard declaration and in the CWMRCV notification for a pre-lodged declaration

The combination of the 18 characters is, in the time of writing, as follows:

- The last two digits of the year of formal acceptance of the declaration (e.g., '21' for 2021)
 - Consist of 2 digits
- 2. Country where the declaration/proof of the customs status of union goods/notification is lodged (e.g., 'DK' for Denmark)
 - Consist of 2 letters
- 3. Unique identifier based on year and country (e.g., 21DK04K21L01)
 - Consist of 12 alphanumeric characters
- 4. Procedure identifier of the declaration (e.g., R for B1, B2, B3, B4, etc.)
 - Consist of 1 alphanumeric character
- 5. Control digit (e.g., '5')
 - Consist of 1 alphanumeric character
- 6. Based on the ISO 6346 algorithm

ArrivalNotificationDateAndTime:

Rules on this element uses a simple RegEx restriction “\d{4}-\d{2}-\d{2}T\d{2}:\d{2}:\d{2}”.

It translates to “Year-Month-DayTHour:Minute:Second”. For example: “2022-12-28T15:28:09”

storingFlag:

This element indicates whether there is storage or not.

discrepanciesExist

This element indicates whether there are discrepancies or not.

For more information, look at the htipes.xsd and XMLSchema.xsd.

Rules/codes/other relevant information:

This element is only used in the additional messages; correction, amendment, invalidation, good presentation, and supplementary declarations.

Is used as a reference to the declaration that the request applies to.

XML-examples:

```
<ExportOperation>
```

```
<MRN>22DK0JSTSTERNUNIC8</MRN>
```

```
<arrivalNotificationDateAndTime>2021-10-03T07:26:00</arrivalNotificationDateAndTime>
```

```
<storingFlag>0</storingFlag>  
<discrepanciesExist>0</discrepanciesExist>  
</ExportOperation>
```

Export Operation (IE547)

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	n/a	M	n/a	N/A	Declaration/ExportOperation		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
None	ExportOperation				n/a	M	
None	discrepanciesExist				n1	M	CL027
None	presentationOfTheGoodsDateAnd-Time				an19		
None	manifestReferenceNumber				an...22		
Description:							
Rules/codes/other relevant information:							
<p>presentationOfTheGoodsDateAndTime:</p> <p>Rules on this element uses a simple RegEx restriction “\d{4}-\d{2}-\d{2}T\d{2}:\d{2}:\d{2}”. It translates to “Year-Month-DayTHour:Minute:Second”. For example: “2022-12-28T15:28:09”</p>							
<p>discrepanciesExist:</p> <p>This element indicates whether there are discrepancies or not.</p>							
<p>presentationOfTheGoodsDateAndTime:</p> <p>The time of presentation.</p>							
<p>manifestReferenceNumber:</p> <p>It functions as a MRN but is generated differently than an MRN.</p>							
XML-examples:							
<pre><ExportOperation> <presentationOfTheGoodsDateAndTime>2022-10-03T09:36:00</presentationOfTheGoodsDateAndTime> <manifestReferenceNumber>CS0610JA</manifestReferenceNumber> <discrepanciesExist>0</discrepanciesExist> </ExportOperation></pre>							

Export Operation (IE590)

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	n/a	n/a	n/a	M	Declaration/ ExportOperation		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
None	ExportOperation				n/a	M	
None	MRN				an..18	M	G0002
None	discrepanciesExistAtExit				n1	M	CL027
None	manifestNumber				an..22	O	C0895
None	AdditionalDeclarationType				A1	M	CL042 G0155
Description:							
<p>The MRN is automatically generated following the EUCDM legislation as a unique combination of 18 characters. The MRN is created by the Customs agency and is send as part of the CWMACC notification for a standard declaration and in the CWMRCV notification for a pre-lodged declaration</p> <p>The combination of the 18 characters is, in the time of writing, as follows:</p> <ul style="list-style-type: none">- The last two digits of the year of formal acceptance of the declaration (e.g., '21' for 2021)<ul style="list-style-type: none">- Consist of 2 digits- 2. Country where the declaration/proof of the customs status of union goods/notification is lodged (e.g., 'DK' for Denmark)<ul style="list-style-type: none">- Consist of 2 letters- 3. Unique identifier based on year and country (e.g., 21DK04K21L01)<ul style="list-style-type: none">- Consist of 12 alphanumeric characters- 4. Procedure identifier of the declaration (e.g., R for B1, B2, B3, B4, etc.)<ul style="list-style-type: none">- Consist of 1 alphanumeric character- 5. Control digit (e.g., '5')<ul style="list-style-type: none">- Consist of 1 alphanumeric character- 6. Based on the ISO 6346 algorithm <p>discrepanciesExistAtExit:</p> <p>This element indicates whether there are discrepancies or not.</p> <p>manifestNumber: This element is only required following a Manifest Presentation (IE547) and the Manifest Number will be generated once your IE547 message has been registered (validated). If your IE547 is rejected, the manifest number will not be generated</p> <p>AdditionalDeclarationType:</p> <p>See codelist.xlsx for information on this field.</p>							
Rules/codes/other relevant information:							
<p>This element is only used in the additional messages; correction, amendment, invalidation, good presentation, and supplementary declarations.</p> <p>Is used as a reference to the declaration that the request applies to.</p>							
XML-examples:							
<pre><ExportOperation> <MRN>22DKRACWYA502N1DA4</MRN> <additionalDeclarationType>E</additionalDeclarationType> <discrepanciesExistAtExit>0</discrepanciesExistAtExit> </ExportOperation></pre>							

Passage Exit (IE590)

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	n/a	n/a	n/a	M	Declaration/ PassageExit		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
None	PassageExit				n/a	M	
None	exitDate				an10	M	G0002
Description:							
This element containing the date of the exit notification							
exitDate:							
This element is for inputting the date of the Exit Notification							
<pre><PassageExit> <exitDate>2022-11-22</exitDate> </PassageExit></pre>							

Person Confirming Exit (IE590)

C/A	Requirement Overview				XSD-path
	IE507	IE547	IE583	IE590	
No/No	n/a	n/a	n/a	M	Declaration/ PersonConfirmingExit
EUCDM 6.1	XSD/XML-name				Format
None	PersonConfirmingExit				M
None	role				N1
None	identificationNumber				An..17
None	referenceNumber				An8
Description:					
This element contains information regarding the person confirming the exit notification					
role					
This field has two possible inputs. '1' and '2'					
<ul style="list-style-type: none"> - 1 – If role equals 1, then the element 'identificationNumber' is required to be filled with a valid EORI-number. - 2 – If role equals 2, then the element 'referenceNumber' is required to be filled with a valid customs office 					
identificationNumber					
The identification number of the person confirming the exit message.					
referenceNumber					
The customs office referenceNumber from which the Exit Notification message is sent from					
<pre> <PersonConfirmingExit> <role>2</role> <identificationNumber>111111</identificationNumber> <referenceNumber>DK007903</referenceNumber> </PersonConfirmingExit> </pre>					

Information (including procedure codes)

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Goods item number

C/A	Requirement Overview				XSD-path
	IE507	IE547	IE583	IE590	
No/No	0 GSL	N/A	N/A	0 GSL	Declaration/GoodsShipment/ GoodsItem
EUCDM 6.1	XSD/XML-name				Format M/O Comment
11 03 000 000	GoodsItem				n/a M G0330
11 03 001 000	declarationGoodsItemNumber				n..5 M SequenceNumeric G0006 G0999 R0054
12 08 001 000	referenceNumberUCR				an..35 0 S0013 C0059 C0335 G0002 S0014 C0059 C0471 G0002 R0201
n/a	Authorisation				n/a 0 G0087 G0087 R0987
18 09 000 000	Commodity				n/a 0 See Commodity
18 06 000 000	Packaging				n/a 0 See Packaging
Description:					
Sequence number of the goods item					
Rules/codes/other relevant information:					
XML-examples:					
<p>Example of multiple GovernmenyAgencyGoodsItem instances in sequence</p> <pre> <GoodsItem> <declarationGoodsItemNumber>1</declarationGoodsItemNumber> <referenceNumberUCR>UN1234567893123456789</referenceNumberUCR> <Commodity> <GoodsMeasure> <grossMass>16500</grossMass> <netMass>16000</netMass> </GoodsMeasure> </Commodity> <Packaging> <sequenceNumber>1</sequenceNumber> <typeOfPackages>CG</typeOfPackages> <numberOfPackages>200</numberOfPackages> <shippingMarks>MarksNumbersID</shippingMarks> </Packaging> </GoodsItem> </pre>					

Group 12 – References of messages, documents, certificates, authorizations

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Transport Document Data

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	n/a	M	n/a	n/a	Declaration/ManifestItem/ TransportDocumentData		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
12 05 000 000	TransportDocumentData				n/a	O	
None	transportDocumentReference				an..35	M	
18 06 054 000	shippingMarks				an..512	O	C0060
18 06 003 000	typeOfPackages				an2	M	CL017
18 06 004 000	numberOfPackages				n..8	O	C0060 G0021 R0233 R0364
18 04 001 000	grossMass				n..16,6	M	R0232
18 09 056 000	harmonizedSystemSubHeading-Code				an6	O	CL152
18 05 000 000	descriptionOfGoods				An..512	O	
None	CustomsData				n/a	M	
Description:							
Transport document with which the goods have been brought into the customs territory of the Union.							
Rules/codes/other relevant information:							
sequenceNumber: There can be declared multiple transport documents. Number them sequentially here.							
referenceNumber (12 05 001 000): Is the ID-number of the document.							
type (12 05 002 000): For information on which codes to use, see here: https://skat.dk/data.aspx?oid=2364594							
XML-examples:							
<pre><TransportDocumentData> <transportDocumentReference>AB123456</transportDocumentReference> <shippingMarks>shippingMark</shippingMarks> <typeOfPackages>PC</typeOfPackages> <numberOfPackages>5</numberOfPackages> <grossMass>1000</grossMass> <harmonizedSystemSubHeadingCode>ab1234</harmonizedSystemSubHeadingCode> <descriptionOfGoods>descriptionOfGoods</descriptionOfGoods> <CustomsData> <sequenceNumber>1</sequenceNumber> <MRN>22DKGBFXIYZXTP23B3</MRN> <finalOrPartialShipmentFlag>0</finalOrPartialShipmentFlag> <numberOfPackages>5</numberOfPackages> <grossMass>1000</grossMass> <declarationGoodsItemNumber>1</declarationGoodsItemNumber> </CustomsData> </TransportDocumentData></pre>							

Customs Data

C/A	Requirement Overview				XSD-path
	IE507	IE547	IE583	IE590	
No/No	n/a	M	n/a	n/a	Declaration/ManifestItem/TransportDocumentData/ CustomsData
EUCDM 6.1	XSD/XML-name				Format
12 05 000 000	CustomsData				M/O
None	sequenceNumber				Comment
None	MRN				R0987
None	finalOrPartialShipmentFlag				n..5
18 06 003 000	numberOfPackages				an18
18 04 001 000	grossMass				M
None	declarationGoodsItemNumber				G0002
Description: Transport document with which the goods have been brought into the customs territory of the Union.					
Rules/codes/other relevant information: sequenceNumber: There can be declared multiple transport documents. Number them sequentially.					
XML-examples: <pre> <CustomsData> <sequenceNumber>1</sequenceNumber> <MRN>22DKGBFXIYZTP23B3</MRN> <finalOrPartialShipmentFlag>0</finalOrPartialShipmentFlag> <numberOfPackages>5</numberOfPackages> <grossMass>1000</grossMass> <declarationGoodsItemNumber>1</declarationGoodsItemNumber> </CustomsData> </pre>					

Reference Number/UCR

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	O	N/A	N/A	N/A	Declaration/Consignment/ referenceNumberUCR Declaration/Consignment/ConsignmentItem/ referenceNumberUCR		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
12 08 000 000	referenceNumberUCR				n/a	O	
12 08 001 000	functionalReference				an..22	O	S0013 C0059 C0335 G0002 S0014 C0059 C0471 G0002 R0201
Description:							
Unique number that follows the goods all the way. Used by transporters.							
Rules/codes/other relevant information:							
FunctionalReference (12 08 001 000): Must be unique but can be reused for resubmission if the declaration has been rejected, except for when the declaration has been rejected due to invalidation of a pre-lodged declaration.							
XML-examples:							
<referenceNumberUCR>UN1234567893123456789</referenceNumberUCR>							

Group 13 - Parties

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ExitCarrier (IE507)

[illegible]

ExitCarrier (IE547)

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	N/A	M DL	N/A	N/A	Declarant/ ExitCarrier		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
13 12 000 000	ExitCarrier				n/a	M	
13 12 017 000	identificationNumber				an..17	M	G0002 R0840
None	ContactPerson				n/a	O	G0105
None	Name				an..70	M	
None	phoneNumber				an..35	M	
None	eMailAddress				an..256	O	G0002
Description:							
Name and address details of the party undertaking or arranging transport of goods between named points							
Rules/codes/other relevant information:							
ID (13 12 017 000):							
The EORI number of the exit carrier							
XML-examples:							
<pre><ExitCarrier> <identificationNumber>AZ12345</identificationNumber> <ContactPerson> <name>carrier name</name> <phoneNumber>123456</phoneNumber> <eMailAddress>carrier@carrier.com</eMailAddress> </ContactPerson> </ExitCarrier></pre>							

ExitCarrier (IE583)

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	N/A	N/A	O DL	N/A	Declarant/GoodsShipment/Consignment/ ExitCarrier Declarant/ ExitCarrier		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
13 12 000 000	ExitCarrier				n/a	M	C0681
13 12 017 000	identificationNumber				an..17	O	G0002 R0840
13 12 074 000	Name				an..70	O	C0050
None	Address				n/a	O	C0050
13 12 074 016	streetAndNumber				an..70	M	
None	Postcode				an..17	O	C0505
None	City				an..35	M	
13 12 074 075	country				a2	M	CL248
Description:							
Name and address details of the party undertaking or arranging transport of goods between named points							
Rules/codes/other relevant information:							
ID (13 12 017 000):							
The EORI number of the exit carrier							
XML-examples:							
<pre> <ExitCarrier> <identificationNumber>NL023111152</identificationNumber> <name>Jens Mattsson</name> <Address> <streetAndNumber>Juelgade 9 X</streetAndNumber> <postcode>2205</postcode> <city>Eskilstруп</city> <country>DK</country> </Address> </ExitCarrier> </pre>							

Group 16 - Places/Countries/Regions

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Location of goods

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	M	N/A	N/A	N/A	Declaration/GoodsShipment/Consignment/LocationOfGoods		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
16 15 000 000	LocationOfGoods				n/a	M	G0520 R0522
None	sequenceNumber				n...5	M	R0987
16 15 045 000	typeOfLocation				a1	M	CL347
16 15 046 000	qualifierOfIdentification				a1	M	CL326 G0500 G0521
16 15 052 000	authorisationNumber				an...35	O	C0394
16 15 053 000	additionalIdentifier				An...4	O	C0671
16 15 036 000	UNLocode				An...17	O	CL244 C0394
16 15 047 000	CustomsOffice				n/a	O	C0394
16 15 047 001	referenceNumber				An...8	M	Customsoffice referenceNumber
None	GNSS				n/a	O	C0394
16 15 048 049	latitude					M	GNSS lat G0002 G0014
16 15 047 050	longitude					M	GNSS long G0002 G0014
16 15 050 000	EconomicOperator				n/a	O	C0394
16 15 051 017	IdentificationNumber				An...17	M	Needs to be between 3-17 alphanumeric G0002 R0995
16 15 018 000	Address				n/a	O	C0394
16 15 018 019	streetAndNumber				An...70	M	
16 15 018 021 16 15 081 021	postcode				An...17	O	C0505
16 15 018 020 16 15 081 020	city				An...35	M	
16 15 018 022	country				a2	M	CL010
None	PostcodeAddress				n/a	O	C0394
16 15 08 025	houseNumber				An...17	O	C0382
16 15 018 021 16 15 081 021	postcode				An...17	M	
16 15 018 022	country				a2	M	CL190
16 15 074 000	ContactPerson				n/a	O	C0394 G0105
16 15 074 016	name				An...70		
16 15 074 075	phoneNumber				An...35		
16 15 074 076	eMailAddress				An...256		G0002
Description:							
Information about the place where the goods are located							
Rules/codes/other relevant information:							
GoodsLocation (16 15 000 000): This data element can be supplemented on a supplementary declaration for C1 declarations. The type of location, and how it is declared, is given by the fields: TypeCode and IdentificationType. For declaring the location of goods there are predefined codes for indicating the type of location and how it is declared with specific possible values and combinations: CountryCode (16 15 018 020):							

The countryCodes can be found here <https://skat.dk/data.aspx?oid=1815411>

TypeCode (16 15 045 000)

The type of location, and how it is declared, is given by the fields: TypeCode and IdentificationType. For declaring the location of goods there are predefined codes for indicating the type of location and how it is declared with specific possible values and combinations:

This TypeCode Indicates the type of location where the goods will be presented.

The TypeCodes and their types of locations are:

- 'A': Designated place
- 'B': Authorised place – NOT possible to use yet
- 'C': Approved place
- 'D': Other

IdentificationType (16 15 046 000):

Indicates how the location will be declared)

The Address/TypeCode will indicate how the location will be declared/described.

The Address/TypeCodes are:

- 'U': UN/LOCODE
- 'V': Customs Office ID
- 'W': GNSS coordinates – currently unavailable
- 'X': EORI number – currently unavailable
- 'Y': Authorisation number - NOT possible to use yet
- 'Z': Free text

The valid combinations for the two fields are:

- 'A' and 'U': Designated place identified by UN/LOCODE (e.g., DKCPH-0011 for Copenhagen - Langelinje)
- 'A' and 'V': Designated place identified by Customs Office ID (e.g., DK007900 for Skattecenter København)
- 'B' and 'Y': Authorised place identified by Authorisation number. - NOT possible to use yet
- 'C' and 'Z': Approved place identified by filling in the address fields.
- 'D' and 'Z': Other place identified by filling in the address fields.
- 'D' and 'W': Other place identified by GNSS coordinates. – currently unavailable
- 'D' and 'X': Other place identified by an EORI number. – currently unavailable

Name (16 15 036 000)

What to fill in this field is given by the Qualifier of identification, meaning that if:

- IdentificationType = 'U': this field should be the UN/LOCODE (e.g., 'DKCPH-0011').
- IdentificationType = 'V': this field should not be filled.
- IdentificationType = 'W': this field should not be filled. – currently unavailable
- IdentificationType = 'X': this field should not be filled. – currently unavailable
- IdentificationType = 'Z': fill in the name/ID of the location.

ID (16 15 053 000):

What to fill in this field is given by the Type of location, meaning that if:

- IdentificationType = 'U': this field should not be filled.
- IdentificationType = 'V': this field should not be filled.
- IdentificationType = 'W': this field should not be filled. – currently unavailable
- IdentificationType = 'X': this field can be filled with an additional identifier. – currently unavailable
- IdentificationType = 'Z' this field should not be filled.

The following subelements of **Address (16 15 018 00)** should only be filled when IdentificationType = 'Z':

CityName (16 15 018 022):

City name of the location of goods.

CountryCode (16 15 018 020):

Country code of the location of goods.

Line (16 15 019 00):

Street name and street number of the location of goods.

PostCodeID (16 15 018 020):

Post code of the location of goods.

authorisationReferenceNumber:

Authorisation number.

Should only be filled when IdentificationType = 'Y'.

CustomsOffice:**identification:**

Customs Office ID (e.g., DK007900).

Should only be filled when IdentificationType = 'V'.

See the list of Customs Office ID's here: https://ec.europa.eu/taxation_customs/dds2/rd/rd_search_home.jsp?Lang=en

latitude:

Latitude coordinate of the location of goods.

Should only be filled when IdentificationType = 'W'. – currently unavailable

longitude:

Longitude coordinate of the location of goods.

Should only be filled when IdentificationType = 'W'. – currently unavailable

EconomicOperator:**identification:**

EORI number of Economic Operator.

Should only be filled when IdentificationType = 'X'. – currently unavailable

XML-examples:

```
<LocationOfGoods>
  <sequenceNumber>1</sequenceNumber>
  <typeOfLocation>A</typeOfLocation>
  <qualifierOfIdentification>V</qualifierOfIdentification>
  <CustomsOffice>
    <identification>DK004700</identification>
  </CustomsOffice>
  <Address>
    <streetAndNumber>a</streetAndNumber>
    <city>ath</city>
    <country>DK</country>
  </Address>
</LocationOfGoods>
```

Group 17 – Customs Offices

9

Customs Office of Exit Actual

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	M	M	M	M	Declaration/ CustomsOfficeOfExitActual		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
n/a	CustomsOfficeOfExitActual				n/a	M	C0680 G0156
n/a	referenceNumber				an8	M	CL194
Description:							
To identify the customs office at which the goods leave or are intended to leave the customs territory.							
Rules/codes/other relevant information:							
referenceNumber:							
Find the list of Customs Offices here: https://ec.europa.eu/taxation_customs/dds2/rd/rd_consultation_location.jsp?Lang=en							
XML-examples:							
<pre><ns3:ExitOffice> <ns3:identification> <ns3:Identifier.Content>DK004700</ns3:Identifier.Content> </ns3:identification> </ns3:ExitOffice></pre>							

Group 18 – Goods identification

10

Goods Measure

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	O GIL	N/A	N/A	O GIL	Declaration/GoodsShipment/GoodsItem/Commodity/ GoodsMeasure		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
18 04 000 000	GoodsMeasure				n/a	M	Gross Mass G0021 G0330
18 04 001 000	grossMass				n..16,6	O	B2101 R0994 G0021 G0107 G0108 R0221 R0222 R0722 G0331 G0021
n/a	netMass				n..16,6	O	G0331
Description:							
Details about the goods weight, quantities, and amounts							
Rules/codes/other relevant information:							
GrossMass (18 04 001 000):							
The gross mass in kilograms.							
XML-examples:							
<pre><GoodsMeasure> <grossMass>16500</grossMass> <netMass>16000</netMass> </GoodsMeasure></pre>							

Gross Mass

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	N/A	M CL TDD CSD	N/A	N/A	Declaration/GoodsShipment/Consignment/ grossMass Declaration/ManifestItem/Transport DocumentData/ grossMass Declaration/ManifestItem/TransportDocumentData/Customs-Data/ grossMass		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
18 04 000 000	grossMass				n/a	M	Gross Mass
18 04 001 000	grossMass				n..16,6	M	TotalGrossMassMeasure G0021 G0107 G0108 R0221 R0222
Description:							
Details about the goods weight, quantities, and amounts							
Rules/codes/other relevant information:							
GrossMass (18 04 001 000): The gross mass in kilograms.							
XML-examples:							
<grossMass>1000</grossMass>							

Packaging

C/A	Requirement Overview				XSD-path
	IE507	IE547	IE583	IE590	
No/No	O GIL	N/A	N/A	O GIL	Declaration/GoodsShipment/GoodsItem/ Packaging
EUCDM 6.1	XSD/XML-name				FormatM/OComment
18 06 000 000	Packaging				n/aM G0330 G0331 R0054
None	sequenceNumber				n..5M R0987 R0560
18 06 003 000	typeOfPackages				an2O R0220 CL017 G0330 G0331
18 06 004 000	numberOfPackages				n..8O C0060 G0021 R0219 R0364 G0330 G0331
18 06 054 000	shippingMarks				an..512O C0060 G0330 G0331
Description:					
Details related to packaging.					
Rules/codes/other relevant information:					
typeOfPackages (18 06 003 000): The type of package, for valid codes see https://skat.dk/data.aspx?oid=1658864					
numberOfPackages (18 06 004 000): Total number of packages based on the smallest external packing unit. This is the number of individual items packaged in such a way that they cannot be divided without first undoing the packing, or the number of pieces, if unpackaged.					
shippingMarks (18 06 054 000): Free form describing the marks and numbers on the transport unit or packages.					
XML-examples:					
<pre><Packaging> <sequenceNumber>1</sequenceNumber> <typeOfPackages>CG</typeOfPackages> <numberOfPackages>200</numberOfPackages> <shippingMarks>MarksNumbersID</shippingMarks> </Packaging></pre>					

Group 19 – Transport information (modes, means and equipment)

11

Consignment (IE507)

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	M GSL	N/A	N/A	N/A	Declaration/GoodsShipment/ Consignment		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
19 01 000 000	Consignment				n/a	M	
	modeOfTransportAtTheBorder				n/a	0	CL018 G0330
	referenceNumberUCR				n/a	0	S0013 C0059 C0335 G0002 G0330
	ExitCarrier				n/a	M	Find information under ExitCarrier element table
	TransportEquipment				n/a	0	Find information under TransportEquipment element table
	LocationOfGoods				n/a	M	Find information under LocationOfGoods element table
	ActiveBorderTransportMeans				n/a	0	
	TransportDocument				n/a	0	Find information under TransportDocument element table

Description:

Data element indicating if the goods are transported in a container or not.

Rules/codes/other relevant information:

Container (19 01 001 000):

This field is used to indicate if the goods are transported in a container. The following options are available:

- 0 – The goods are not transported in a container
- 1 – The goods are transported in a container

XML-examples:

```
<Consignment>
  <referenceNumberUCR>UN1234567893123456789</referenceNumberUCR>
  <ExitCarrier>
    <identificationNumber>CA2345</identificationNumber>
  </ExitCarrier>
  <LocationOfGoods>
    <sequenceNumber>1</sequenceNumber>
    <typeOfLocation>A</typeOfLocation>
    <qualifierOfIdentification>V</qualifierOfIdentification>
    <CustomsOffice>
      <identification>DK004700</identification>
    </CustomsOffice>
    <Address>
      <streetAndNumber>a</streetAndNumber>
      <city>ath</city>
      <country>DK</country>
    </Address>
  </LocationOfGoods>
  <ActiveBorderTransportMeans>
    <typeOfIdentification>22</typeOfIdentification>
    <identificationNumber>2</identificationNumber>
    <nationality>T0</nationality>
  </ActiveBorderTransportMeans>
```

```
</Consignment>
```

Consignment (IE547)

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	N/A	M GSL	N/A	N/A	Declaration/GoodsShipment/ Consignment		
EUCDM 6.1	XSD/XML-name				Format	M/O	Comment
19 01 000 000	Consignment				n/a	M	
	modeOfTransportAtTheBorder				n1	O	CL018 G0330
	grossMass				n..16,6	M	
	ActiveBorderTransportMeans				n/a	O	
Description:							
Data element indicating if the goods are transported in a container or not.							
Rules/codes/other relevant information:							
Container (19 01 001 000):							
This field is used to indicate if the goods are transported in a container. The following options are available: <ul style="list-style-type: none">• 0 – The goods are not transported in a container• 1 – The goods are transported in a container							
XML-examples:							
<pre><Consignment> <modeOfTransportAtTheBorder>3</modeOfTransportAtTheBorder> <grossMass>1000</grossMass> <ActiveBorderTransportMeans> <typeOfIdentification>01</typeOfIdentification> <identificationNumber>AB123456</identificationNumber> <nationality>DK</nationality> </ActiveBorderTransportMeans> </Consignment></pre>							

Consignment (IE590)

[illegible]

