DMS Exit XML Guide

Version 1.3

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Version control		
Version	**Date**	**Change**
1.0	**23/12-2022**	**Initial version**
1.1	**21-03-2023**	**XML examples updated and A3 added. And up-dated formatting**
1.2	**31-03-2023**	**MRN Field updated**
1.3	**25-04-2023**	**LRN Description up-dated, description of fields updated**

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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.

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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FunctionCode

C/A	Requirement Overview			XSD-path
	A1	**A2**	**A3**	
No/No	M DL	M DL	M DL	Declaration/**FunctionCode**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
None	FunctionCode	n..2	M	

Description:

This data element is the code which indicates what type of request is being sent, whether it be a submission, amendment, correction, etc. There are predefined codes for each request.

Rules/codes/other relevant information:

It is possible to use these codes:
- 1: Cancellation/Invalidation request to an already existing declaration
- 4: Correction/Amendment request to an already existing declaration
- 9: Initial submission of a declaration

XML-examples:

```
<ns3:FunctionCode>
 <ns3:Code.Content>9</ns3:Code.content>
</ns3:FunctionCode>     --- for submission
or
<ns3:FunctionCode>
 <ns3:Code.Content>4</ns3:Code.content>
</ns3:FunctionCode>     --- for amendment/correction
or
<ns3:FunctionCode>
 <ns3:Code.Content>1</ns3:Code.content>
</ns3:FunctionCode>     --- for invalidation
```

Procedure Category

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	M DL	M DL	M DL	Declaration/**procedureCategory**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
None	procedureCategory			an..3	M	
Description:						
This data element indicates what type of declaration is being submitted						
Rules/codes/other relevant information:						
For additional messages: The data in procedureCategory needs to be the type of declaration the additional message is submitted to. See examples below.						
XML-examples:						

```
<ns3:ProcedureCategory>
 <ns3:Content.Identification> A1</ns3:Content.Identification>
</ns3:ProcedureCategory>
Or
<ns3:ProcedureCategory>
 <ns3:Content.Identification> A2</ns3:Content.Identification>
</ns3:ProcedureCategory>
Or
<ns3:ProcedureCategory>
 <ns3:Content.Identification> A3</ns3:Content.Identification>
</ns3:ProcedureCategory>
```

MRN

C/A	Requirement Overview			XSD-path
	A1	**A2**	**A3**	
No/No	MC DL	MC DL	MC DL	**Basepath:** Declaration/ID

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
None	ID	an..18	MC	

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 sent as part of the validation acceptance.

Rules/codes/other relevant information:

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

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., '23' for 2023)
  - 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., 21DK04K21LO1)
  - Consist of 12 alphanumeric characters
- 4. Procedure identifier (see tables below)
  - Consist of 1 letter
- 5. Check digit (e.g., '6')
  - Consist of 1 alphanumeric character

Code	Procedures	Declarations
A	Export only	B1, B2, B3, or C1
B	Export and exit summary declaration	Combinations of A1 or A2, with B1, B2, B3, or C1
C	Exit summary declaration only	A1 or A2
D	Re-export notification	A3
E	Dispatch of goods in relation with special fiscal territories	B4

Code	Procedures	Declarations
J	Transit declaration only	Columns D1 (Special procedure –– Transit declaration) D2 (Special procedure –Transit declaration with reduced dataset – (transport by rail, air and maritime transport)) possibly complemented by D4
K	Transit declaration and exit summary declaration	Combinations of columns D1 or D2 with (A1 (Exit summary declaration) A2 (Exit summary declaration –– Express consignments)) possibly complemented by D4.
L	Transit declaration and entry summary declaration	Combinations of columns D1 or D2 with Entry summary declaration data; possibly complemented by D4.

M	Transit declaration and exit summary declaration and entry summary declaration	Combinations of columns (D1 or D2) with (A1 or A2) and Entry summary declaration; possibly complemented by D4.
XML-examples:		
`<ns3:ID>22DKRQSJFGGNIY8VA1</ns3:ID>`		

Submitter

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	M DL	M DL	M DL	Declaration/Submitter		

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
None	Name	an..70	M	
None	ID	an..17	M	

Description:

The name and identifier of the company submitting the declaration.

Rules/codes/other relevant information:

Submitter Name: The CVR/SE-number/EORI given by the client certificate used for the submission of declarations.

Submitter ID: The CVR/SE-number/EORI given by the client certificate used for the submission of declarations.

XML-examples:

```
<ns3:Submitter>
 <ns3:Name>12345678</ns3:Name>
 <ns3:ID>12345678</ns3:ID>
</ns3:Submitter>
```

Amendment

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	MC DL	MC DL	MC DL	Declaration/Amendment		

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
None	SequenceNumeric	n..5	M	
None	ChangeReasonCode	an..3	M	
None	ChangeReasontext	an..70	M	Must be at least 10 characters

Description:

Only used for, and is mandatory for correction, amendment invalidations requests.
Is used to specify the reason for changes or invalidations.

Rules/codes/other relevant information:

Must **only** be declared when submitting an amendment/correction/invalidation.

There can only be declared one amendment field pr. request. Multiple amendments would require multiple requests.

There are specific codes for indicating the reason for a correction/amendment/invalidation/invalidation and repayment in the ChangeReasonCode:

Correction/amendment:
- **'5':** Corrected by declarant.
- **'6':** Addition of missing data element.
- **'7':** Mistaken customs procedure.
- **'8':** Special circumstances that do not justify placement.
- **'10':** Corrected by Customs.
- **'11':** Corrected - quota quantity addition agreed.
- **'13':** Corrected - by DMS.
- **'14':** Corrected - by DMS.

Invalidation
- **'22':** Goods have been returned to supplier
- **'23':** Union goods declared by mistake
- **'24':** Registration of same goods on several declarations
- **'25':** Postal low value consignments returned on basis of barcode S10
- **'26':** Accepted declarations with goods to be placed under another customs procedure
- **'27':** The customs procedure is no longer justified due to special circumstances

In the ChangeReasonText field there should be a short description for the reason of changes/invalidation **of at least 10 characters**.

XML-examples:

For correction/amendment:

<ns3:Amendment>
 <ns3:SequenceNumeric>1</ns3:SequenceNumeric>
 <ns3:ChangeReasonCode>5</ns3:ChangeReasonCode>
 <ns3:ChangeReasonText>Spelling error in field</ns3:ChangeReasonCode>
</ns3:Amendment>

For invalidation

<ns3:Amendment>
 <ns3:SequenceNumeric>1</ns3:SequenceNumeric>
 <ns3:ChangeReasonCode>22</ns3:ChangeReasonCode>
 <ns3:ChangeReasonText>Goods have been returned to supplier</ns3:ChangeReasonCode>
</ns3:Amendment>

Group 11 – Message information (including procedure codes)

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Goods item number

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	M	M	M	Declaration/Consignment/**ConsignmentItem**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
11 03 000 000	ConsignmentItem			n/a	M	
11 03 001 000	SequenceNumeric			n..5	M	

Description:
Sequence number of the goods item

Rules/codes/other relevant information:
SequenceNumeric (11 03 001 000):
The sequence identifier. Must be given sequentially. It starts at **1**.

XML-examples:
Example of multiple GovernmenyAgencyGoodsItem instances in sequence
<ConsignmentItem>
<sequence>
<Numeric.Content>1</Numeric.Content>
</sequence>
...
</ConsignmentItem>
<ConsignmentItem>
<sequence>
<Numeric.Content>2</Numeric.Content>
</sequence>
...
</ConsignmentItem>

Specific Circumstance Indicator

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	N/A	M	N/A	Declaration/**SpecificCircumstances**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
11 04 000 000	Specific circumstance indicator			n/a	M	
11 04 001 000	specificCircumstances			An3	M	

Description:
Code specifying circumstances for declarations
Rules/codes/other relevant information:
specificCircumstance (11 04 001 000): Write A20 to indicate Express Consignment for this field. No other codes are used in the Exit declarations.
XML-examples:
<specificCircumstances>   <Code.Content>A20</Code.Content> </specificCircumstances>

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

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Previous Document

C/A	Requirement Overview			XSD-path
	A1	A2	A3	
No/No	O	O	M	Declaration/Consignment/**PreviousDocument** Declaration/Consignment/ConsignmentItem/**PreviousDocument**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
12 01 000 000	Previousdocument	n/a	M	
None	Sequence	n..5	M	
12 01 001 000	Identification	an..70	O	Mandatory for A3
12 01 002 000	TypeCode	an..70	O	Mandatory for A3
12 01 003 000	Type of package	an..2	M	This field exists only for A3
12 01 004 000	Numbers of packages	n..8	M	This field exists only for A3
12 01 005 000	Measurement unit and qualifier	an..4	O	This field exists only for A3
12 01 006 000	Quantity	n..16,6	M	This field exists only for A3
12 01 007 000	Goods item identifier	n..5	O	This field exists only for A3

Description:

Information relating to a previous document.

Rules/codes/other relevant information:

Sequence:
To refer multiple documents, repeat this element the required number of times and fill here sequentially starting at 1.

identification (12 01 001 000):
Can be found here, https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:02015R2447-20210315&qid=1666165195727&from=en on page 314 under "*12 01 001 000* Reference *Number*"

TypeCode (**12 01 002 000**):
The type codes can be found here https://skat.dk/data.aspx?oid=**2364593**

XML-examples:

```
<ns3:PreviousDocument>
    <ns3:sequence>
        <ns3:Numeric.Content>1</ns3:Numeric.Content>
    </ns3:sequence>
    <ns3:line_2>
        <ns3:Numeric.Content>3</ns3:Numeric.Content>
    </ns3:line_2>
    <ns3:identification_2>
        <ns3:Identifier.Content>21DKWESZCA1YMURTU4</ns3:Identifier.Content>
    </ns3:identification_2>
    <ns3:type_3>
        <ns3:Code.Content>MRN</ns3:Code.Content>
    </ns3:type_3>
    <ns3:WriteOff>
        <ns3:type_6>
            <ns3:Code.Content>355</ns3:Code.Content>
        </ns3:type_6>
        <ns3:Packaging>
            <ns3:sequence>
                <ns3:Numeric.Content>1</ns3:Numeric.Content>
            </ns3:sequence>
            <ns3:quantity>
```

```
                    <ns3:Quantity.Content>1</ns3:Quantity.Content>
                </ns3:quantity>
                <ns3:type_6>
                    <ns3:Code.Content>PC</ns3:Code.Content>
                </ns3:type_6>
            </ns3:Packaging>
        </ns3:WriteOff>
</ns3:PreviousDocument>
```

Additional Information

C/A	Requirement Overview			XSD-path
	A1	**A2**	**A3**	
No/No	O	O	O	Declaration/Consignment/**AdditionalInformation** Declaration/Consignment/ConsignmentItem/**AdditionalInformation**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
12 02 000 000	additionalinformation	n/a	O	
None	Sequence	n..5	M	
12 02 008 000	Statement	an5	O	Code
12 02 009 000	statementDescription	an..512	O	Text

Description:

Use this data element to include information for which no field is specified by Union Legislation.

Rules/codes/other relevant information:

Sequence:
There can be declared multiple additional documents. Number them sequentially here.

Statement (12 02 008 000):
You can find them here: https://eucdm.softdev.eu.com/Archive/EUCDM%206.1/EN/EUCDM/Annex-B/i21.htm#1FMain/FAn-nex%20B/TGroup12/E1202000000

StatementDescription (12 02 009 000):
A short description of the additional information should be provided here.

XML-examples:

```
<ns3:AdditionalInformation>
  <ns3:sequence>
    <ns3:Numeric.Content>1</ns3:Numeric.Content>
  </ns3:sequence>
  <ns3:statement>
    <ns3:Code.Content>00100</ns3:Code.Content>
  </ns3:statement>
  <ns3:statementDescription>
    <ns3:Text.Content> Additional information </ns3:Text.Content>
  </ns3:statementDescription>
  <ns3:statementType>
    <ns3:Code.Content>1</ns3:Code.Content>
  </ns3:statementType>
</ns3:AdditionalInformation>
```

Supporting Document

C/A	Requirement Overview			XSD-path
	A1	**A2**	**A3**	
No/No	O [3]	N/A	O	Declaration/Consignment/**SupportingDocument** Declaration/Consignment/ConsignmentItem/**SupportingDocument**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
12 03 000 000	Supportingdocument	n/a	O	
None	Sequence	n..5	M	
12 03 001 000	ID	an..70	O	
12 03 002 000	TypeCode	an4	O	

Description:

Identification or reference number of Union or international documents, certificates and authorizations produced in support of the declaration, and additional references.

Rules/codes/other relevant information:

SequenceNumeric:
There can be declared multiple supporting documents. Number them sequentially here.

ID (12 03 001 000):
Is the ID-number of the document.

TypeCode (12 03 002 000):
See what type codes can be used here https://skat.dk/data.aspx?oid=2364592

XML-examples:

```
<ns3:SupportingDocument>
  <ns3:sequence>
    <ns3:Numeric.Content>1</ns3:Numeric.Content>
  </ns3:sequence>
  <ns3:identification_2>
    <ns3:Identifier.Content>TestTSConsIt1</ns3:Identifier.Content>
  </ns3:identification_2>
  <ns3:type_3>
    <ns3:Code.Content>C509</ns3:Code.Content>
  </ns3:type_3>
</ns3:SupportingDocument>
```

Transport Document

C/A	Requirement Overview			XSD-path
	A1	A2	A3	
No/No	O	O	O	Declaration/Consignment/**TransportContractDocument**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
12 05 000 000	transportdocument	n/a	O	
None	Sequence	n..5	M	
12 05 001 000	ID	an..70	O	
12 05 002 000	TypeCode	an4	O	

Description:

Transport document with which the goods have been brought into the customs territory of the Union.

Rules/codes/other relevant information:

SequenceNumeric:

You can declare multiple transport documents. Number them sequentially in the element.

There can be declared multiple transport documents. Number them sequentially

ID (12 05 001 000):

The ID-number of the document.

TypeCode (12 05 002 000):

For information on which codes to use, see here: https://skat.dk/data.aspx?oid=2364594

XML-examples:

```
<ns3:TransportEquipment>
  <ns3:sequence>
    <ns3:Numeric.Content>1</ns3:Numeric.Content>
  </ns3:sequence>
  <ns3:identification_2>
    <ns3:Identifier.Content>CSQU305438322G1</ns3:Identifier.Content>
  </ns3:identification_2>
  <ns3:sealsAffixed>
    <ns3:Quantity.Content>1</ns3:Quantity.Content>
  </ns3:sealsAffixed>
  <ns3:Seal>
    <ns3:sequence>
      <ns3:Numeric.Content>1</ns3:Numeric.Content>
    </ns3:sequence>
    <ns3:identification_2>
      <ns3:Identifier.Content>id1</ns3:Identifier.Content>
    </ns3:identification_2>
  </ns3:Seal>
</ns3:TransportEquipment>
```

Reference Number/UCR

C/A	Requirement Overview			XSD-path
	A1	**A2**	**A3**	
No/No	O	N/A	N/A	Declaration/Consignment/**functionalReference** Declaration/Consignment/ConsignmentItem/**functionalReference**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
12 08 000 000	UCR	n/a	O	
12 08 001 000	functionalReference	an..22	O	

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

XML-examples:

<ns3:functionalReference>

  <ns3:Identifier.Content>140721DKQXYMEEW</ns3:Identifier.Content>

</ns3:functionalReference>

LRN

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	M	N/A	M	Declaration/**functionalReference**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
12 09 000 000	LRN			n/a	M	
12 09 001 000	LRN			an..22	M	

Description:

LRN – The local reference number (LRN) shall be used. It is nationally defined and allocated by the declarant or representative in agreement with the competent authorities to identify each single declaration.

Rules/codes/other relevant information:

No special characters are allowed.

Must be unique on a submitter level but can be reused for resubmission if the declaration has been rejected. This means you can submit using the same (accepted) LRN using two different submitters, but never using the same submitter.

XML-examples:

<ns3:functionalReference>

  <ns3:Identifier.Content>140721DKQXYMEEW</ns3:Identifier.Content>

</ns3:functionalReference>

Group 13 - Parties

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Consignor

C/A	Requirement Overview			XSD-path
	A1	**A2**	**A3**	
No/No	O	O	N/A	Declaration/Consignment/**Consignor** Declaration/Consignment/ConsignmentItem/**Consignor**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
13 02 000 000	Consignor	n/a	O	
None	Sequence	n..5	M	
13 02 016 000	Name – [6]	an..70	O	
13 02 017 000	Identification – [8]	an..17	O	
13 02 018 000	Address – [6]	n/a	O	
None	Sequence	n..5	M	
13 02 018 019	Line	an..70	O	
13 02 018 020	Country	a2	O	
13 02 018 021	postcode	an..17	O	
13 02 018 022	CityName	an..35	O	

Description:

Party consigning the goods as stipulated in the transport contract by the party ordering the transport.

Rules/codes/other relevant information:

Name (13 02 016 000):
Enter the full name of the party

[6] applies to both A1 and A2

Identification (13 02 017 000):
EORI number of the consignor.
Third party country unique ID code available to the union.

[8] applies to both A1 and A2

Address (13 02 018 000):
If this field is used, the **Identification (13 02 017 000)** is **NOT** be used, and the child elements are required.

[6] applies to both A1 and A2

Sequence:
An incrementing number based on how many address fields are used

Line (13 02 018 019) – Child element of Address (13 02 018 000):
Street name and number of the facility or building

Country (13 02 018 020) – Child element of Address (13 02 018 000):
Country code that refers to the country of the consignor
https://skat.dk/data.aspx?oid=1815411

Postcode (13 02 018 021) – Child element of Address (13 02 018 000):
Postcode of the consignor

CityName (13 02 018 022) – Child element of Address (13 02 018 000):
City name of the consignor

XML-examples:

```
<ns3:Consignor>
   <ns3:identification_2>
```

```
      <ns3:Identifier.Content>DK99999996</ns3:Identifier.Content>
    </ns3:identification_2>
    <ns3:sequence>
      <ns3:Numeric.Content>1</ns3:Numeric.Content>
    </ns3:sequence>
  </ns3:Consignor>
```

Consignee

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	O	O	N/A	Declaration/Consignment/**Consignee** Declaration/Consignment/ConsignmentItem/**Consignee**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
13 03 000 000	Consignee			n/a	O	
None	Sequence			n..5	M	
13 03 016 000	Name – [6]			an..70	O	
13 03 017 000	Identification – [8]			an..17	O	
13 03 018 000	Address – [6]			n/a	O	
None	Sequence			n..5	M	
13 03 018 019	Line			an..70	O	
13 03 018 020	Country			a2	O	
13 03 018 021	Postcode			an..17	O	
13 03 018 022	CityName			an..35	O	

Description:

Party receiving the goods

Rules/codes/other relevant information:

Name (13 03 016 000):
Enter the full name of the party

[6] applies to both A1 and A2

Identification (13 03 017 000):
EORI number of the consignor.
Third party country unique ID code available to the union.

[8] applies to both A1 and A2

Address (13 03 018 000):
If this field is used, the **Identification (13 03 017 000)** is **NOT** to be used, and the child elements are required.

[6] applies to both A1 and A2

Sequence:
An incrementing number based on how many address fields are used

Line (13 03 018 019) – Child element of Address (13 03 018 000):
Street name and number of the facility or building

Country (13 03 018 020) – Child element of Address (13 03 018 000):
Country code that refers to the country of the consignor
https://skat.dk/data.aspx?oid=1815411

Postcode (13 03 018 021) – Child element of Address (13 03 018 000):
Postcode of the consignor

CityName (13 03 018 022) – Child element of Address (13 03 018 000):
City name of the consignor

XML-examples:

<ns3:Consignee>

```
  <ns3:name>
    <ns3:Text.Content>ConsigneeName</ns3:Text.Content>
  </ns3:name>
  <ns3:identification_2>
    <ns3:Identifier.Content>111111111</ns3:Identifier.Content>
  </ns3:identification_2>
  <ns3:Address>
    <ns3:sequence>
      <ns3:Numeric.Content>1</ns3:Numeric.Content>
    </ns3:sequence>
    <ns3:cityName>
      <ns3:Text.Content>Kalamaria</ns3:Text.Content>
    </ns3:cityName>
    <ns3:country>
      <ns3:Code.Content>GR</ns3:Code.Content>
    </ns3:country>
    <ns3:line>
      <ns3:Text.Content>streetLine</ns3:Text.Content>
    </ns3:line>
    <ns3:postcode>
      <ns3:Identifier.Content>51112</ns3:Identifier.Content>
    </ns3:postcode>
  </ns3:Address>
  <ns3:sequence>
    <ns3:Numeric.Content>1</ns3:Numeric.Content>
  </ns3:sequence>
</ns3:Consignee>
```

Declarant

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	M	M	M	Declaration/**Declarant**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
13 05 000 000	Declarant			n/a	M	
13 05 017 000	ID			An..17	M	
13 05 074 000	Contact			n/a	O	
None	Sequence			n..5	M	
13 05 074 016	Name			An..70	O	
None	Communication			n/a	M	
13 05 074 075	ID			An..70	O	(Phone Number)
13 02 074 076	type			An..35	O	(E-mail address)

Description:

ID, name and address of the person or company exiting the goods.

Rules/codes/other relevant information:

ID (13 05 017 000):
The EORI number of the declarant

Name (13 05 074 016):
The name of the contact person

ID (13 05 074 075):
The information, if **Type (13 05 074 076)** is TEL then this is a phone number, if **Type (13 05 074 076)** is EM it's an email.

Type (13 05 074 076):
This field can be the following inputs
- TEL - Telephone
- EM – Email

XML-examples:

```xml
<ns3:Declarant>
  <ns3:identification_2>
    <ns3:Identifier.Content> DK99999981 </ns3:Identifier.Content>
  </ns3:identification_2>
  <ns3:Contact>
    <ns3:sequence>
      <ns3:Numeric.Content>1</ns3:Numeric.Content>
    </ns3:sequence>
    <ns3:name>
      <ns3:Text.Content>declarantName</ns3:Text.Content>
    </ns3:name>
    <ns3:Communication>
      <ns3:sequence>
        <ns3:Numeric.Content>1</ns3:Numeric.Content>
      </ns3:sequence>
      <ns3:identification_2>
        <ns3:Identifier.Content>210123456789</ns3:Identifier.Content>
      </ns3:identification_2>
```

```
    <ns3:type_8>
      <ns3:Code.Content>TEL</ns3:Code.Content>
    </ns3:type_8>
  </ns3:Communication>
  <ns3:Communication>
    <ns3:sequence>
      <ns3:Numeric.Content>2</ns3:Numeric.Content>
    </ns3:sequence>
    <ns3:identification_2>
      <ns3:Identifier.Content>asd@dsa.gr</ns3:Identifier.Content>
    </ns3:identification_2>
    <ns3:type_8>
      <ns3:Code.Content>EM</ns3:Code.Content>
    </ns3:type_8>
  </ns3:Communication>
 </ns3:Contact>
</ns3:Declarant>
```

Representative (agent)

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	O	O	O	Declarant/**Agent**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
13 06 000 000	Agent			n/a	O	
13 06 017 000	ID			an..17	O	
13 06 030 000	Status			n1	O	
13 06 074 000	Contact			n/a	O	
None	Sequence			n..5	M	
13 06 074 016	Name			an..70	O	
None	Communication			n/a	M	Optional for A3
None	Sequence			n..5	M	
13 06 074 075	ID			an..35	O	(Phone Number)
13 06 074 076	type			an..256	O	(E-mail address)

Description:

Identification of party authorized to act on behalf of another party.

Rules/codes/other relevant information:

If Agent **(13 06 000 000)** is provided, then the value **must be different** from **Declarant (13 05 000 000)**.

ID (13 06 017 000)
This should be the EORI number of the representative party.

FunctionCode (13 06 030 000)
There are two valid codes to declare in this field:
- **'2':** Direct representation
- **'3':** Indirect representation

It is optional to declare 13 06 074 016 – Representative/Agent Contact. If filled all subfields must be filled, and both a **Type-Code** (**13 06 074 076)** and **ID (13 06 074 075)** is required, see XML-examples below.

The **TypeCode (13 06 074 076)** indicates if it an e-mail address or a telephone number, and uses the following codes:
- 'EM' – E-mail address
- 'TEL' – Telephone Number

It is possible to declare up to 9 Contacts.

XML-examples:

```
<ns3:Agent>
  <ns3:identification_2>
    <ns3:Identifier.Content> DK16152293</ns3:Identifier.Content>
  </ns3:identification_2>
  <ns3:Contact>
    <ns3:sequence>
      <ns3:Numeric.Content>1</ns3:Numeric.Content>
    </ns3:sequence>
    <ns3:name>
      <ns3:Text.Content>AgentName</ns3:Text.Content>
    </ns3:name>
    <ns3:Communication>
      <ns3:sequence>
        <ns3:Numeric.Content>1</ns3:Numeric.Content>
```

```
          </ns3:sequence>
          <ns3:identification_2>
            <ns3:Identifier.Content>210123456789</ns3:Identifier.Content>
          </ns3:identification_2>
          <ns3:type_8>
            <ns3:Code.Content>TEL</ns3:Code.Content>
          </ns3:type_8>
        </ns3:Communication>
        <ns3:Communication>
          <ns3:sequence>
            <ns3:Numeric.Content>2</ns3:Numeric.Content>
          </ns3:sequence>
          <ns3:identification_2>
            <ns3:Identifier.Content>asd@dsa.gr</ns3:Identifier.Content>
          </ns3:identification_2>
          <ns3:type_8>
            <ns3:Code.Content>EM</ns3:Code.Content>
          </ns3:type_8>
        </ns3:Communication>
      </ns3:Contact>
      <ns3:sequence>
        <ns3:Numeric.Content>1</ns3:Numeric.Content>
      </ns3:sequence>
      <ns3:function_3>
        <ns3:Code.Content>2</ns3:Code.Content>
      </ns3:function_3>
    </ns3:Agent>
```

Carrier

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	M	M	O	Declarant/Consignment/**Carrier**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
13 12 000 000	Carrier			n/a	M	
13 12 017 000	ID – [46]			An..17	O	
13 12 074 000	Contact			n/a	O	
None	Sequence			n..5	M	Optional for A3
13 12 074 016	Name			An..70	O	
None	Communication			n/a	M	Optional for A3
None	Sequence			n..5	M	Optional for A3
13 12 074 075	ID			An..35	O	
13 12 074 076	Type			An..256	O	

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 carrier

[46] is applicable for A1, A2 and A3

Name (13 12 074 016):
The name of the contact person

ID (13 12 074 075):
The information, if **Type (13 05 074 076)** is TEL then this is a phone number, if **Type (13 05 074 076)** is EM it's an email.

Type (13 12 074 076):
This field can be the following inputs
- TEL – Telephone
- EM – Email

XML-examples:

```
<ns3:Carrier>
  <ns3:identification_2>
    <ns3:Identifier.Content>DK55114477</ns3:Identifier.Content>
  </ns3:identification_2>
  <ns3:Contact>
    <ns3:sequence>
      <ns3:Numeric.Content>1</ns3:Numeric.Content>
    </ns3:sequence>
    <ns3:name>
      <ns3:Text.Content>CarrierName</ns3:Text.Content>
    </ns3:name>
    <ns3:Communication>
      <ns3:sequence>
        <ns3:Numeric.Content>1</ns3:Numeric.Content>
      </ns3:sequence>
      <ns3:identification_2>
```

```
      <ns3:Identifier.Content>210123456789</ns3:Identifier.Content>
    </ns3:identification_2>
    <ns3:type_8>
      <ns3:Code.Content>TEL</ns3:Code.Content>
    </ns3:type_8>
  </ns3:Communication>
  <ns3:Communication>
    <ns3:sequence>
      <ns3:Numeric.Content>2</ns3:Numeric.Content>
    </ns3:sequence>
    <ns3:identification_2>
      <ns3:Identifier.Content>asd@dsa.gr</ns3:Identifier.Content>
    </ns3:identification_2>
    <ns3:type_8>
      <ns3:Code.Content>EM</ns3:Code.Content>
    </ns3:type_8>
  </ns3:Communication>
  </ns3:Contact>
  <ns3:sequence>
    <ns3:Numeric.Content>1</ns3:Numeric.Content>
  </ns3:sequence>
</ns3:Carrier>
```

Additional Supply Chain Actor

C/A	Requirement Overview			XSD-path
	A1	A2	A3	
No/No	O	O	O	Declaration/Consignment/**AEOMutualRecognitionParty** Declaration/Consignment/ConsignmentItem/**AEOMutualRecognitionParty**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
13 14 000 000	AEOMutualRecognitionParty	n/a	O	
None	sequence	n..5	M	
13 14 017 000	ID	an..17	O	
13 14 031 000	Role	a..3	O	

Description:

Details identifying the role of the further parties in the supply chain having obtained a trusted trader certificate but otherwise not being identified in the declarations (e.g., warehouse keeper, freight forwarder)

Rules/codes/other relevant information:

ID (13 14 017 000):

The EORI number or third-party country unique identifiers number

Role (13 14 031 000):

There are the following codes to be used in the **Role** field.

The codes can be found here https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:02015R2447-20210315&qid=1666165195727&from=en on page 318 under "*13 14 031 000 Role*"

XML-examples:

```
<ns3:AEOMutualRecognitionParty>
  <ns3:identification_2>
    <ns3:Identifier.Content>IDAEO</ns3:Identifier.Content>
  </ns3:identification_2>
  <ns3:role>
    <ns3:Code.Content>A</ns3:Code.Content>
  </ns3:role>
  <ns3:sequence>
    <ns3:Numeric.Content>1</ns3:Numeric.Content>
  </ns3:sequence>
</ns3:AEOMutualRecognitionParty>
```

Group 14 - Valuation information/Taxes

8

Transport Charges

C/A	Requirement Overview			XSD-path
	A1	**A2**	**A3**	
No/No	O [8]	O [8]	N/A	Declaration/Consignment/**Freight** Declaration/Consignment/ConsignmentItem/**Freight**
EUCDM 6.1	**XSD/XML-name**		**Format**	**M/O**	**Comment**
14 02 000 000	Freight		n/a	O	
14 02 038 000	paymentMethod		a1	O	

Description:
Details of freight payment, rate quantity, type, and amount

Rules/codes/other relevant information:
paymentMethod (14 02 038 000):   The fields can be found in the following PDF. Search for "**14 02 038 000 Method of payment**" – It should be the third match.   https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32021R0235

XML-examples:
<ns3:Freight>   <ns3:paymentMethod>   <ns3:Code.Content>A</ns3:Code.Content>   </ns3:paymentMethod> </ns3:Freight>

Group 16 - Places/Countries/Regions

9

Group 16 - Places/Countries/Regions

Country of routing of consignment

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	O	M	N/A	Declaration/Consignment/**Itinerary**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
16 12 000 000	Itinerary			n/a	M	
None	Sequence			n..5	M	
16 12 020 000	RoutingCountryCode			a2	M	

Description:
Details of the itinerary of the means of transport

Rules/codes/other relevant information:
RoutingCountryCode (16 12 020 000): This is a GEONOM country code

XML-examples:
<ns3:Itinerary> <ns3:sequence>   <ns3:Numeric.Content>1</ns3:Numeric.Content> </ns3:sequence> <ns3:routingCountry>   <ns3:Code.Content>CO</ns3:Code.Content> </ns3:routingCountry></ns3:Itinerary>

Location of goods

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	M	M	M	Declaration/Consignment/**GoodsLocation**		
EUCDM 6.1	**XSD/XML-name**		**Format**	**M/O**	**Comment**	
16 15 000 000	GoodsLocation		n/a	M		
16 15 045 000	TypeCode		a1	M		
16 15 046 000	identificationType		a1	M	locationofgoodsQualifierofidentification	
16 15 036 000	Name		an..17	O		
None	Sequence		n..5	M		
16 15 052 000	authorisationReferenceNumber		an..35	O		
16 15 053 000	identification		an..4	O		
16 15 047 000	customsOffice		n/a	O	locationofgoodsCustomsoffice	
16 15 047 001	identification		an8	O	locationofgoodsCustomsofficeReferencenumber	
16 15 048 000	GNSS		n/a	O		
16 15 048 049	Latitude		an..17	O	locationofgoodsGNSSLatitude	
16 15 048 050	Longitude		an..17	O	locationofgoodsGNSSLongitude	
16 15 051 000	EconomicOperator		n/a	O		
16 15 051 017	identifier		an..17	O	locationofgoodsEconomicoperatorIdentification-number	
16 15 018 000	Address		n/a	O		
None	Sequence		n..5	M		
16 15 018 019	line		an..70	O		
16 15 018 020	Country		a2	O		
16 15 018 021	Postcode		an..17	O		
16 15 018 022	CityName		an..35	O		
16 15 081 000	Postcode address			O		
16 15 081 020	Country		a2	O		
16 15 081 021	Postcode		an..17	O		
16 15 081 025	streetnumber		an..35	O		
16 15 074 000	Contact person		n/a	O		
None	Sequence		n..5	M		
16 15 074 016	Name		an..70	O		
16 15 074 075	identification		an..35	O		
16 15 074 076	type		an..256	O		

Description:

Information about the place where the goods are located

Rules/codes/other relevant information:

GoodsLocation (16 15 000 000):
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:

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.
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:

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:

```
<ns3:GoodsLocation>
  <ns3:identification_2>
    <ns3:Identifier.Content>ECOPERATORID</ns3:Identifier.Content>
  </ns3:identification_2>
  <ns3:type_2>
    <ns3:Code.Content>A</ns3:Code.Content>
  </ns3:type_2>
  <ns3:role>
    <ns3:Code.Content>PETROS</ns3:Code.Content>
  </ns3:role>
  <ns3:latitude>
    <ns3:Measure.Content>123</ns3:Measure.Content>
  </ns3:latitude>
  <ns3:longitude>
    <ns3:Measure.Content>456</ns3:Measure.Content>
  </ns3:longitude>
  <ns3:Address>
    <ns3:sequence>
      <ns3:Numeric.Content>1</ns3:Numeric.Content>
    </ns3:sequence>
    <ns3:cityName>
      <ns3:Text.Content>Kalamaria</ns3:Text.Content>
    </ns3:cityName>
    <ns3:country>
      <ns3:Code.Content>GR</ns3:Code.Content>
    </ns3:country>
    <ns3:line>
      <ns3:Text.Content>street line</ns3:Text.Content>
    </ns3:line>
    <ns3:postcode>
      <ns3:Identifier.Content>51112</ns3:Identifier.Content>
```

```
      </ns3:postcode>
      <ns3:streetNumber>
        <ns3:Text.Content>12</ns3:Text.Content>
      </ns3:streetNumber>
    </ns3:Address>
    <ns3:sequence>
      <ns3:Numeric.Content>1</ns3:Numeric.Content>
    </ns3:sequence>
    <ns3:identificationType_2>
      <ns3:Code.Content>T</ns3:Code.Content>
    </ns3:identificationType_2>
    <ns3:authorisationReferenceNumber>
      <ns3:Text.Content>RefNumber</ns3:Text.Content>
    </ns3:authorisationReferenceNumber>
    <ns3:CustomsOffice>
      <ns3:type>
        <ns3:Code.Content>A</ns3:Code.Content>
      </ns3:type>
      <ns3:identification>
        <ns3:Identifier.Content>DK004700</ns3:Identifier.Content>
      </ns3:identification>
    </ns3:CustomsOffice>
    <ns3:EconomicOperator>
      <ns3:identification_2>
        <ns3:Identifier.Content>EOID</ns3:Identifier.Content>
      </ns3:identification_2>
      <ns3:role>
        <ns3:Code.Content>Role</ns3:Code.Content>
      </ns3:role>
    </ns3:EconomicOperator>
  </ns3:GoodsLocation>
```

Group 17 – Customs Offices

10

Customs office of exit

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	M	M	M	Declaration/**ExitOffice**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
17 01 000 000	ExitOffice			n/a	M	
17 01 001 000	identification			an8	M	

Description:
Identifys the customs office at which the goods leave or are intended to leave the customs territory.

Rules/codes/other relevant information:
Identification (17 01 001 000): Find the list of Customs Offices here: https://ec.europa.eu/taxation_customs/dds2/rd/rd_consultation_location.jsp?Lang=en

XML-examples:
<ns3:ExitOffice>   <ns3:identification>   <ns3:Identifier.Content>DK004700</ns3:Identifier.Content>   </ns3:identification> </ns3:ExitOffice>

Group 18 – Goods identification

11

Gross Mass

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	M	M	N/A	Declaration/Consignment/ConsignmentItem/**GoodsMeasure**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
18 04 000 000	GoodsMeasure			n/a	M	
18 04 001 000	totalGrossMass			n..16,6	M	
Description:						
Details about the goods weight, quantities, and amounts						
Rules/codes/other relevant information:						
totalGrossMass (18 04 001 000): The gross mass in kilograms.						
XML-examples:						

<totalGrossMass>

  <Measure.Content>100</Measure.Content>

</totalGrossMass>

Description of goods

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	O [26]	O [26]	N/A	Declaration/Consignment/ConsignmentItem/**Commodity**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
18 05 000 000	Commodity			n/a	O	Description of goods
18 05 001 000	Description – [26]			an..512	O	
Description:						
Details about the properties of the goods						
Rules/codes/other relevant information:						
Free text field – up to 512 characters.						
XML-examples:						
<ns3:Description>Heifers of the grey, brown or yellow mountain breeds and spotted Pinzgau breed, other than for slaughter; Of a weight not exceeding 80 kg </ns3:Description>						

Packaging

C/A	Requirement Overview			XSD-path
	A1	A2	A3	
No/No	M	N/A	O	Declaration/Consignment/ConsignmentItem/**Packaging**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
18 06 000 000	Packaging	n/a	M	
18 06 003 000	Type	an2	M	Not in A3
18 06 004 000	quantity	n..8	M	Not in A3
18 06 054 000	marksNumber – [8]	an..512	O	

Description:

Details related to packaging.

Rules/codes/other relevant information:

TypeCode (18 06 003 000):
The type of package, for valid codes see https://skat.dk/data.aspx?oid=1658864

QuantityQuantity (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.

MarksNumberID (18 06 054 000):
Free form describing the marks and numbers on the transport unit or packages.

[8] Applies to A1 & A3

XML-examples:

```
<ns3:Packaging>
  <ns3:sequence>
    <ns3:Numeric.Content>1</ns3:Numeric.Content>
  </ns3:sequence>
  <ns3:marksNumbers>
    <ns3:Identifier.Content>marksNumberID</ns3:Identifier.Content>
  </ns3:marksNumbers>
  <ns3:quantity>
    <ns3:Quantity.Content>120</ns3:Quantity.Content>
  </ns3:quantity>
  <ns3:type_6>
    <ns3:Code.Content>CG</ns3:Code.Content>
  </ns3:type_6>
</ns3:Packaging>
```

Dangerous goods

C/A	Requirement Overview			XSD-path
	A1	**A2**	**A3**	
No/No	O	O	N/A	Declaration/Consignment/ConsignmentItem/Commodity/**Dangerous-Goods**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
18 07 000 000	DangerousGoods	n/a	O	
None	Sequence	n..5	M	
18 07 055 000	UNDG	an4	O	

Description:

Details about the dangerous goods

Rules/codes/other relevant information:

UNDG (18 07 055 000):
The United Nations Dangerous Goods identifier (UNDG) is the serial number assigned within the
United Nations to substances and articles contained in a list of the dangerous goods most commonly
carried

XML-examples:

```
<DangerousGoods>
 <sequence>
  <Numeric.Content>1</Numeric.Content>
 </sequence>
 <UNDG>
  <Identifier.Content>string</Identifier.Content>
 </UNDG>
</DangerousGoods>
```

Commodity Code

C/A	Requirement Overview			XSD-path
	A1	**A2**	**A3**	
No/No	O [28]	O [28]	N/A	Declaration/Consignment/ConsignmentItem/**Commodity**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
18 09 000 000	Commodity	n/a	O	
18 09 056 000	identification	an6	O	
18 09 057 000	identificationType	an2	O	

Description:

Details about the properties of the goods

Rules/codes/other relevant information:

XML-examples:

```
<Commodity>
 <sequence>
  <Numeric.Content>1</Numeric.Content>
 </sequence>
 <description>
  <Text.Content>description here</Text.Content>
 </description>
 <Classification>
  <sequence>
   <Numeric.Content>1</Numeric.Content>
  </sequence>
  <identification_2>
   <Identifier.Content>10</Identifier.Content>
  </identification_2>
  <identificationType_3>
   <Code.Content>CN</Code.Content>
  </identificationType_3>
 </Classification>
</Commodity>
```

Commodity code (CUS Code)

C/A	Requirement Overview			XSD-path
	A1	A2	A3	
Yes/Yes	O	O	n/a	Declaration/Consignment/ConsignmentItem/**Commodity**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
18 09 000 000	Commodity Code - [2]	n/a	M	Classification
N/A	SequenceNumeric	n..5	M	
18 08 001 000	ID	an9	O	CUS Code
18 08 001 000	IdentificationTypeCode	an9	O	CUS Code

Description:

Type of goods indicated by the commodity code/combined nomenclature code.

Rules/codes/other relevant information:

Enter the commodity code number corresponding to the item in question.

CUS Code
Source: ECICS (European Customs Inventory of Chemical Substances)
Definition: Customs Union and Statistics (CUS) number assigned within the European Customs Inventory of Chemical Substances (ECICS) to mainly chemical substances and preparations.

Commodity Code (18 09 000 000):
This element and its sub elements are allowed to be supplemented and estimated.

For **18 09 000 000** footnote **[2]** applies to **C1** declarations.

XML-examples:

```
<Commodity>
 <sequence>
  <Numeric.Content>1</Numeric.Content>
 </sequence>
 <description>
  <Text.Content>string</Text.Content>
 </description>
 <Classification>
  <sequence>
   <Numeric.Content>1</Numeric.Content>
  </sequence>
  <identification_2>
   <Identifier.Content>CN</Identifier.Content>
  </identification_2>
  <identificationType_3>
   <Code.Content>10</Code.Content>
  </identificationType_3>
 </Classification>
</Commodity>
```

Commodity code (Harmonized System Sub-heading Code)

C/A	Requirement Overview			XSD-path	
	A1	**A2**	**A3**		
Yes/Yes	O	O	n/a	Declaration/Consignment/ConsignmentItem/**Commodity**	

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
18 09 000 000	Commodity Code - [2]	n/a	M	Classification
N/A	SequenceNumeric	n..5	M	
18 09 056 000	ID	an6	M	Harmonized System sub-heading code
18 09 056 000	IdentificationTypeCode	an6	M	Harmonized System sub-heading code

Description:

Type of goods indicated by the commodity code/combined nomenclature code.

Rules/codes/other relevant information:

Enter the commodity code number corresponding to the item in question.

Commodity Code (18 09 000 000):
This element and its sub elements are allowed to be supplemented and estimated.

For **18 09 000 000** footnote **[2]** applies to **C1** declarations.

XML-examples:

```xml
<Commodity>
 <sequence>
  <Numeric.Content>1</Numeric.Content>
 </sequence>
 <description>
  <Text.Content>string</Text.Content>
 </description>
 <Classification>
  <sequence>
   <Numeric.Content>1</Numeric.Content>
  </sequence>
  <identification_2>
   <Identifier.Content>CN</Identifier.Content>
  </identification_2>
  <identificationType_3>
   <Code.Content>10</Code.Content>
  </identificationType_3>
 </Classification>
</Commodity>
```

Commodity code (Combined Nomenclature Code)

C/A	Requirement Overview			XSD-path
	A1	**A2**	**A3**	
Yes/Yes	O	O	n/a	Declaration/Consignment/ConsignmentItem/**Commodity**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
18 09 000 000	Commodity Code - [2]	n/a	M	Classification
N/A	SequenceNumeric	n..5	M	
18 09 057 000	ID	an2	M	Combined nomenclature code
18 09 057 000	IdentificationTypeCode	an2	M	Combined nomenclature code

Description:

Type of goods indicated by the commodity code/combined nomenclature code.

Rules/codes/other relevant information:

Enter the commodity code number corresponding to the item in question.

Commodity Code (18 09 000 000):
This element and its sub elements are allowed to be supplemented and estimated.

XML-examples:

```
<Commodity>
 <sequence>
  <Numeric.Content>1</Numeric.Content>
 </sequence>
 <description>
  <Text.Content>string</Text.Content>
 </description>
 <Classification>
  <sequence>
   <Numeric.Content>1</Numeric.Content>
  </sequence>
  <identification_2>
   <Identifier.Content>CN</Identifier.Content>
  </identification_2>
  <identificationType_3>
   <Code.Content>10</Code.Content>
  </identificationType_3>
 </Classification>
</Commodity>
```

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

Container indicator

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	M	N/A	M	Declaration/**Consignment**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
19 01 000 000	Consignment			n/a	M	Container Indicator
19 01 001 000	container			n1	M	

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:

<ns3:container>

 <ns3:Code.Content>1</ns3:Code.Content>

</ns3:container>

Transport equipment

C/A	Requirement Overview			XSD-path	
	A1	A2	A3		
No/No	O [62]	N/A	O	Declaration/Consignment/**TransportEquipment**	

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
19 07 000 000	TransportEquipment	n/a	O	
19 07 063 000	identification	an..17	O	Container Identification Number
19 07 044 000	sequence	n..5	O	Goods reference

Description:

Details of the transport equipment used for the consignment.

Rules/codes/other relevant information:

SequenceNumeric (19 07 044 000):
For each container, enter the goods item numbers(s) for the goods transported in this container.

Identification (19 07 063 000):
Marks (letters and/or numbers) which identify the container.

XML-examples:

```
<ns3:TransportEquipment>
  <ns3:sequence>
    <ns3:Numeric.Content>1</ns3:Numeric.Content>
  </ns3:sequence>
  <ns3:identification_2>
    <ns3:Identifier.Content>CSQU305438322G1</ns3:Identifier.Content>
  </ns3:identification_2>
</ns3:TransportEquipment>
```

Seal

C/A	Requirement Overview			XSD-path		
	A1	**A2**	**A3**			
No/No	M	N/A	N/A	Declaration/Consignment/TransportEquipment/**Seal**		
EUCDM 6.1	**XSD/XML-name**			**Format**	**M/O**	**Comment**
19 10 000 000	Seal			n/a	O	
19 10 068 000	sealsAffixed			n..4	O	Number of Seals
19 10 015 000	identification			an..20	O	Identifier

Description:

A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment

Rules/codes/other relevant information:

SealsAffixed (19 10 068 000):
The amount of seals affixed to the transport equipment

Identification (19 10 015 000):
The identifications number to the seals affixed

XML-examples:

```
<ns3:Seal>
  <ns3:sequence>
    <ns3:Numeric.Content>1</ns3:Numeric.Content>
  </ns3:sequence>
  <ns3:identification_2>
    <ns3:Identifier.Content>id1</ns3:Identifier.Content>
  </ns3:identification_2>
</ns3:Seal>
```

System specific fields

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messageType

C/A	Requirement Overview				XSD-path
	IE507	**IE547**	**IE583**	**IE590**	
No/No	M DL	M DL	M DL	M DL	Declaration/**messageType**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
None	messageType	an6	M	No official format, no message contains more than 6 alphanumerical characters

Description:
This data element is used to describe which type of special message is being sent

Rules/codes/other relevant information:
For the special messages presented in this XML Guide, you can use either one of the following message types: - IE507: Arrival at exit message - IE547: Manifest presentation - IE583: Information about non-exited export - IE590: Exit notification IE and CC messages are the same, but with different names. E.g., IE507 is correspondent to a CC507C, this is due to system naming and legalization naming schemes.

XML-examples:
`<ns3:messageType>`CC507C`</ns3:messageType>`   --- for arrival at exit or `<ns3:messageType>`CC547C`</ns3:messageType>`   --- for manifest presentation or `<ns3:messageType>`CC583C`</ns3:messageType>`   --- for information about non-exited export or `<ns3:messageType>`CC590C`</ns3:messageType>`   --- for exit notification

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	

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>								

Message Identification

C/A	Requirement Overview				XSD-path
	IE507	**IE547**	**IE583**	**IE590**	
No/No	M DL	M DL	M DL	M DL	Declaration/**messageIdentification**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
None	messageIdentification	An…35	M	

Description:
This data element is used to show the message identification

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:messageIdentification>3MZ6O8UX4XX643</ns3:messageIdentification >

Correlation identifier

C/A	Requirement Overview				XSD-path	
	IE507	**IE547**	**IE583**	**IE590**		
No/No	O DL	O DL	O DL	O DL	Declaration/**correlationIdentifier**	

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
None	messageIdentification	An…35	O	

Description:
If multiple notifications are received on the same declaration, this would be the same identifier.

Rules/codes/other relevant information:
This shall be equal to the rejected / requested message.

XML-examples:
`<correlationIdentifier>`22DKRQSJFGGNIY8VD1`</correlationIdentifier>`

PreparationDateAndTime

C/A	Requirement Overview				XSD-path
	IE507	**IE547**	**IE583**	**IE590**	
No/No	M DL	M DL	M DL	M DL	Declaration/**PreparationDateAndTime**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
None	preparationDateAndTime	an..19	M	

Description:
This data element is used to show the messages preparation date and time content.

Rules/codes/other relevant information:
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" For more information, look at the htypes.xsd and XMLSchema.xsd.

XML-examples:
<ns3:PreparationDateAndTime>2022-12-28T15:28:09</ns3:PreparationDateAndTime>

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	
None	arrivalNotificationDateAndTime	an19	M	
None	arrivalNotificationPlace	an..35	M	
None	storingFlag	n1		
None	discrepanciesExist	n1		

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 decla-
ration 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 Den-
  mark)
  - Consist of 2 letters
- 3. Unique identifier based on year and country (e.g., 21DK04K21LO1)
  - 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 htypes.xsd and XMLSchema.xsd.

Rules/codes/other relevant information:

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

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

XML-examples:

```xml
<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	
None	presentationOfTheGoodsDateAnd-Time	an19		
None	manifestReferenceNumber	an...22		

Description:

Rules/codes/other relevant information:

presentationOfTheGoodsDateAndTime:
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"

discrepanciesExist:

This element indicates whether there are discrepancies or not.

presentationOfTheGoodsDateAndTime:

The time of presentation.

manifestReferenceNumber:

It functions as a MRN but is generated differently than an MRN.

XML-examples:

```
<ExportOperation>
<presentationOfTheGoodsDateAndTime>2022-10-03T09:36:00</presentationOfTheGoodsDateAndTime>
<manifestReferenceNumber>CS0610JA</manifestReferenceNumber>
<discrepanciesExist>0</discrepanciesExist>
</ExportOperation>
```

Export Operation (IE583)

C/A	Requirement Overview				XSD-path
	IE507	IE547	IE583	IE590	
No/No	n/a	n/a	M	N/A	Declaration/**ExportOperation**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
None	ExportOperation	n/a	M	
None	MRN	an..18	M	
None	exitDate	an10	O	
None	enquiryInformationCode	n1		

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., 21DK04K21LO1)
    - 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

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.

exitDate:
Date of exit.

enquiryInformationCode:
This element indicates whether there's an enquiry for additional information with relation to an **IE583** (Information on Non-Exited Export)

XML-examples:

```xml
<ExportOperation>
<MRN>22DKHNMIAU9RVGFYA7</MRN>
<exitDate>2022-10-24</exitDate>
<enquiryInformationCode>3</enquiryInformationCode>
</ExportOperation>
```

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	
None	discrepanciesExistAtExit	n1	M	
None	manifestNumber	an..22	O	
None	AdditionalDeclarationType	A1	M	

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., 21DK04K21LO1)
    - 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

discrepanciesExistAtExit:

This element indicates whether there are discrepancies or not.

manifestNumber:

AdditionalDeclarationType:

See codelist.xlsx for information on this field.

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:

```xml
<ExportOperation>
<MRN>22DKRACWYA502N1DA4</MRN>
<additionalDeclarationType>E</additionalDeclarationType>
<discrepanciesExistAtExit>0</discrepanciesExistAtExit>
</ExportOperation>
```

Information (including procedure codes)

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Goods item number

C/A	Requirement Overview				XSD-path	
	IE507	**IE547**	**IE583**	**IE590**		
No/No	O GSL	N/A	N/A	O GSL	Declaration/GoodsShipment/**GoodsItem**	

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
11 03 000 000	GoodsItem	n/a	M	
11 03 001 000	declarationGoodsItemNumber	n..5	M	SequenceNumeric
12 08 001 000	referenceNumberUCR	an..35	O	
n/a	Authorisation	n/a	O	
18 09 000 000	Commodity	n/a	O	See Commodity
18 06 000 000	Packaging	n/a	O	See Packaging

Description:
Sequence number of the goods item

Rules/codes/other relevant information:

XML-examples:

Example of multiple GovernmenyAgencyGoodsItem instances in sequence

```xml
<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>
```

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

15

Transport Document

C/A	Requirement Overview				XSD-path
	IE507	IE547	IE583	IE590	
No/No	O CL	n/a	O AE	n/a	Declaration/Consignment/**TransportDocument** Declaration/AlternativeEvidence/**TransportDocument**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
12 05 000 000	TransportDocument	n/a	M	
None	sequenceNumber	n...5	M	
12 05 001 000	referenceNumber	an..70	O	
12 05 002 000	type	an4	O	

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:

```
<TransportDocument>
<sequenceNumber>2</sequenceNumber>
<type>AN07</type>
<referenceNumber>456</referenceNumber>
</TransportDocument>
```

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	
18 06 003 000	typeOfPackages				an2	M	
18 06 004 000	numberOfPackages				n..8	O	
18 04 001 000	grossMass				n..16,6	M	
18 09 056 000	harmonizedSystemSubHeading-Code				an6	O	
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:

```xml
<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>
```

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**	**M/O**	**Comment**
12 05 000 000	CustomsData				n/a	O	
None	sequenceNumber				n..5	M	
None	MRN				an18	M	
None	finalOrPartialShipmentFlag				n1	M	
18 06 003 000	numberOfPackages				n..8	O	
18 04 001 000	grossMass				n..16,6	M	
None	declarationGoodsItemNumber				n..5	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.

XML-examples:

```xml
<CustomsData>
  <sequenceNumber>1</sequenceNumber>
  <MRN>22DKGBFXIYZXTP23B3</MRN>
  <finalOrPartialShipmentFlag>0</finalOrPartialShipmentFlag>
  <numberOfPackages>5</numberOfPackages>
  <grossMass>1000</grossMass>
  <declarationGoodsItemNumber>1</declarationGoodsItemNumber>
</CustomsData>
```

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	

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>`

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Declarant

C/A	Requirement Overview				XSD-path		
	IE507	**IE547**	**IE583**	**IE590**			
No/No	N/A	N/A	M	N/A	Declaration/**Declarant**		
EUCDM 6.1	**XSD/XML-name**				**Format**	**M/O**	**Comment**
13 05 000 000	Declarant				n/a	M	
13 05 017 000	identificationNumber				An..17	M	
13 05 074 000	ContactPerson				n/a	O	
None	Sequence				n/a	M	
13 05 074 016	name				An..70	O	
13 03 018 000	address				n/a	O	
13 03 018 019	streetAndNumber				An...70	M	
13 03 018 021	postcode				An...17	O	
13 03 018 022	city				An...35	M	
13 03 018 020	country				a2	M	
None	Communication				n/a	O	
13 05 074 075	phoneNumber				An..70	O	
13 02 074 076	eMailAddress				An..35	O	

Description:

ID, name and address of the person or company exporting the goods.
Exporter and declarant can be the same.

Rules/codes/other relevant information:

ID (13 05 017 000):
The EORI number of the declarant

Name (13 05 074 016):
The name of the contact person

XML-examples:

```xml
<Declarant>
<identificationNumber>222222222</identificationNumber>
<name>Ida Bergqvist</name>
<Address>
<streetAndNumber>Kronborgshaven 40</streetAndNumber>
<postcode>8112</postcode>
<city>Skaerbaek</city>
<country>DK</country>
</Address>
<ContactPerson>
<name>Ida Bergqvist</name>
<phoneNumber>49196264</phoneNumber>
<eMailAddress>declarant@email.dk</emailAddress>
</ContactPerson>
</Declarant>
```

Representative (agent)

C/A	Requirement Overview				XSD-path
	IE507	**IE547**	**IE583**	**IE590**	
No/No	N/A	N/A	O	N/A	Declarant/**Representative**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
13 06 000 000	Representative	n/a	M	
13 06 017 000	identificationNumber	an..17	O	
13 06 030 000	Status	n1	O	
13 06 074 000	ContactPerson	n/a	O	
13 06 074 016	name	an..70	O	
13 06 074 075	phoneNumber	an..35	O	(Phone Number)
13 06 074 076	eMailAddress	an..256	O	(E-mail address)

Description:

Identification of party authorized to act on behalf of another party.

Rules/codes/other relevant information:

If Agent (13 06 000 000) is provided, then the value **must be different** from **Declarant (13 05 000 000)**.

ID (13 06 017 000)
This should be the EORI number of the representative party.

FunctionCode (13 06 030 000)
There are two valid codes to declare in this field:
- **'2':** Direct representation
- **'3':** Indirect representation

It is optional to declare 13 06 074 016 – Representative/Agent Contact. If filled all subfields must be filled, and both a **Type-Code** (**13 06 074 076)** and **ID (13 06 074 075)** is required, see XML-examples below.

XML-examples:

```xml
<Representative>
  <identificationNumber>DK023111AFM</identificationNumber>
  <status>1</status>
    <ContactPerson>
       <name>Arthur Andersson</name>
       <phoneNumber>72399066</phoneNumber>
       <eMailAddress>representative@email.dk</emailAddress>
    </ContactPerson>
</Representative>
```

Carrier

C/A	Requirement Overview				XSD-path		
	IE507	IE547	IE583	IE590			
No/No	N/A	N/A	N/A	M CL	Declarant/Consignment/**Carrier**		
EUCDM 6.1	**XSD/XML-name**				**Format**	**M/O**	**Comment**
13 12 000 000	Carrier				n/a	M	
13 12 017 000	identificationNumber				An..17	O	
13 12 074 000	ContactPerson				n/a	O	
13 12 074 016	name				An..70	O	
13 12 074 075	phoneNumber				An...35		
13 12 074 075	eMailAddress				An...256		

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 carrier **Name (13 12 074 016):** The name of the contact person

XML-examples:

```
<Carrier>
  <identificationNumber>CA2345</identificationNumber>
</Carrier>
```

ExitCarrier (IE507)

C/A	Requirement Overview				XSD-path
	IE507	**IE547**	**IE583**	**IE590**	
No/No	M CL	N/A	N/A	N/A	Declarant/GoodsShipment/Consignment/**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	O	
13 12 074 000	Name	an..70	O	
None	Address	n/a	O	
13 12 074 016	streetAndNumber	an..70	M	
None	Postcode	an..17	O	
None	City	an..35	M	
13 12 074 075	country	a2	M	
None	ContactPerson	n/a	O	
None	Name	an..70	M	
None	phoneNumber	an..35	M	
None	eMailAddress	an..256	O	

Description:

Name and address details of the party undertaking or arranging transport of goods between named points

Rules/codes/other relevant information:

identificationNumber (13 12 017 000):
The EORI number of the exit carrier

XML-examples:

```
<ExitCarrier>
    <identificationNumber>CA2345</identificationNumber>
</ExitCarrier>
```

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	
None	ContactPerson	n/a	O	
None	Name	an..70	M	
None	phoneNumber	an..35	M	
None	eMailAddress	an..256	O	

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:

```<ExitCarrier>```
```<identificationNumber>AZ12345</identificationNumber>```
```<ContactPerson>```
```<name>carrier name</name>```
```<phoneNumber>123456</phoneNumber>```
```<eMailAddress>carrier@carrier.com</eMailAddress>```
```</ContactPerson>```
```</ExitCarrier>```

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	
13 12 017 000	identificationNumber				an..17	O	
13 12 074 000	Name				an..70	O	
None	Address				n/a	O	
13 12 074 016	streetAndNumber				an..70	M	
None	Postcode				an..17	O	
None	City				an..35	M	
13 12 074 075	country				a2	M	

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:

```
<ExitCarrier>
<identificationNumber>NL023111152</identificationNumber>
<name>Jens Mattsson</name>
<Address>
<streetAndNumber>Juelgade 9 X</streetAndNumber>
<postcode>2205</postcode>
<city>Eskilstrup</city>
<country>DK</country>
</Address>
</ExitCarrier>
```

Group 16 - Places/Countries/Regions

17

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		
None	sequenceNumber				n...5	M		
16 15 045 000	typeOfLocation				a1	M		
16 15 046 000	qualifierOfIdentification				a1	M		
16 15 052 000	authorisationNumber				an...35	O		
16 15 053 000	additionalIdentifier				An...4	O		
16 15 036 000	UNLocode				An...17	O		
16 15 047 000	**CustomsOffice**				n/a	O		
16 15 047 001	referenceNumber				An...8	M	Customsoffice referenceNumber	
None	**GNSS**				n/a	O		
16 15 048 049	latitude					M	GNSS lat	
16 15 047 050	longitude					M	GNSS long	
16 15 050 000	**EconomicOperator**				n/a	O		
16 15 051 017	IdentificationNumber				An...17	M	Needs to be between 3-17 alphanumerical	
16 15 018 000	**Address**				n/a	O		
16 15 018 019	streetAndNumber				An...70	M		
16 15 018 021 16 15 081 021	postcode				An...17	O		
16 15 018 020 16 15 081 020	city				An...35	M		
16 15 018 022	country				a2	M		
None	**PostcodeAddress**				n/a	O		
16 15 08 025	houseNumber				An...17	O		
16 15 018 021 16 15 081 021	postcode				An...17	M		
16 15 018 022	country				a2	M		
16 15 074 000	**ContactPerson**				n/a	O		
16 15 074 016	name				An...70			
16 15 074 075	phoneNumber				An...35			
16 15 074 076	eMailAddress				An...256			

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

18

Customs Office of Export

C/A	Requirement Overview				XSD-path		
	IE507	**IE547**	**IE583**	**IE590**			
No/No	N/A	N/A	M	N/A	Declaration/**CustomsOfficeOfExport**		
EUCDM 6.1	**XSD/XML-name**				**Format**	**M/O**	**Comment**
17 02 000 000	CustomsOfficeOfExport				n/a	M	
17 02 001 000	referenceNumber				an8	M	

Description:
Office where the export formalities are completed.

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:

`<CustomsOfficeOfExport>`
 	
`<referenceNumber>DK004700</referenceNumber>`
 	
`</CustomsOfficeOfExport>`

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	
n/a	referenceNumber		an8	M	

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:

```
<ns3:ExitOffice>
    <ns3:identification>
        <ns3:Identifier.Content>DK004700</ns3:Identifier.Content>
    </ns3:identification>
</ns3:ExitOffice>
```

Customs Office

C/A	Requirement Overview				XSD-path			
	IE507	IE547	IE583	IE590				
No/No	O	N/A	N/A	N/A	Declaration/GoodsShipment/Consignment/LocationOfGoods/**CustomsOffice**			
EUCDM 6.1	**XSD/XML-name**				**Format**	**M/O**	**Comment**	
16 15 047 000	CustomsOffice				n/a	M		
16 15 047 001	referenceNumber				an8	M		

Description:

Enter the relevant customs office code where goods are available for further customs control.

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:

<CustomsOfficeOfExitActual>

<referenceNumber>DK004700</referenceNumber>

</CustomsOfficeOfExitActual>

Group 18 – Goods identification

19

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
18 04 001 000	grossMass				n..16,6	O	
n/a	netMass				n..16,6	O	
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:							

```
<GoodsMeasure>
    <grossMass>16500</grossMass>
    <netMass>16000</netMass>
</GoodsMeasure>
```

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/Consigment/**grossMass** Declaration/ManifestItem/TransportDocumentData/**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

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>
```

Description of goods

C/A	Requirement Overview				XSD-path			
	IE507	**IE547**	**IE583**	**IE590**				
No/No	N/A	O TDD	N/A	N/A	Declaration/ManifestItem/TransportDocumentData/**description-OfGood**			
EUCDM 6.1	**XSD/XML-name**				**Format**	**M/O**	**Comment**	
18 05 000 000	descriptionOfGoods				n/a	M	Description of goods	
18 05 001 000	DescriptionofGoods				an...512	O		
Description:								
Details about the properties of the goods								
Rules/codes/other relevant information:								
Free text field – up to 512 characters.								
XML-examples:								
<descriptionOfGoods>descriptionOfGoods</descriptionOfGoods>								

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	Format	M/O	Comment
18 06 000 000	Packaging	n/a	M	
None	sequenceNumber	n..5	M	
18 06 003 000	typeOfPackages	an2	O	
18 06 004 000	numberOfPackages	n..8	O	
18 06 054 000	shippingMarks	an..512	O	

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:

```
<Packaging>
    <sequenceNumber>1</sequenceNumber>
    <typeOfPackages>CG</typeOfPackages>
    <numberOfPackages>200</numberOfPackages>
    <shippingMarks>MarksNumbersID</shippingMarks>
</Packaging>
```

Commodity Code

C/A	Requirement Overview				XSD-path
	IE507	IE547	IE583	IE590	
No/No	O GIL	N/A	N/A	O	Declaration/GoodShipment/GoodsItem/**Commodity**

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
18 09 000 000	Commodity	n/a	O	
18 04 000 000	GoodsMeasure	n/a	O	

Description:
Details about the properties of the goods

Rules/codes/other relevant information:

XML-examples:

```
<Commodity>
 <GoodsMeasure>
  <grossMass>16500</grossMass>
  <netMass>16000</netMass>
 </GoodsMeasure>
</Commodity>
```

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

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	O		
	referenceNumberUCR				n/a	O		
	ExitCarrier				n/a	M	Find information under ExitCarrier element table	
	TransportEquipment				n/a	O	Find information under TransportEquipment element table	
	LocationOfGoods				n/a	M	Find information under LocationOfGoods element table	
	ActiveBorderTransportMeans				n/a	O		
	TransportDocument				n/a	O	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>TO</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	
	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:
- 0 – The goods are not transported in a container
- 1 – The goods are transported in a container

XML-examples:

```xml
<Consignment>
  <modeOfTransportAtTheBorder>3</modeOfTransportAtTheBorder>
  <grossMass>1000</grossMass>
  <ActiveBorderTransportMeans>
    <typeOfIdentification>01</typeOfIdentification>
    <identificationNumber>AB123456</identificationNumber>
    <nationality>DK</nationality>
  </ActiveBorderTransportMeans>
</Consignment>
```

Consignment (IE590)

C/A	Requirement Overview				XSD-path	
	IE507	**IE547**	**IE583**	**IE590**		
No/No	M	M	N/A	M	Declaration/GoodsShipment/**Consignment**	

EUCDM 6.1	XSD/XML-name	For-mat	M/O	Comment
19 01 000 000	Consignment	n/a	M	
	Carrier	n/a	M	Find information under Carrier element table
	TransportEquipment	n/a	O	Find information under TransportEquipment element table

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

Rules/codes/other relevant information:

XML-examples:

```
<Consignment>
  <Carrier>
    ...
  </Carrier>
  <TransportEquipment>
    …
  </TransportEquipment>
</Consignment>
```

Transport equipment (IE507)

C/A	Requirement Overview				XSD-path		
	IE507	**IE547**	**IE583**	**IE590**			
No/No	O CL	N/A	N/A	N/A	Declaration/GoodsShipment/Consignment/**TransportEquipment**		

EUCDM 6.1	XSD/XML-name	Format	M/O	Comment
19 07 000 000	TransportEquipment	n/a	O	
None	sequenceNumber	n..5	M	
19 07 063 000	containerIdentificationNumber	an..17	O	
19 07 044 000	sequenceNumber	n..5	O	
19 10 068 000	numberOfSeals	n..5	O	
19 10 000 000	Seal	n/a	O	
None	sequenceNumeric	n...5	M	
19 10 015 000	identifier	An...20	O	
None	GoodsReference		O	
None	sequenceNumber	n...5	M	
None	declarationGoodsItemNumber	n...5	O	

Description:

Details of the transport equipment used for the consignment.

Rules/codes/other relevant information:

SequenceNumeric (19 07 044 000):
For each container, enter the goods item numbers(s) for the goods transported in this container.

containerIdentificationNumber (19 07 063 000):
Marks (letters and/or numbers) which identify the container.

XML-examples:

```
<TransportEquipment>
  …
</TransportEquipment>
```

Transport equipment (IE590)

C/A	Requirement Overview				XSD-path			
	IE507	IE547	IE583	IE590				
No/No	N/A	N/A	N/A	O CL	Declaration/GoodsShipment/Consignment/**TransportEquipment**			
EUCDM 6.1	**XSD/XML-name**				**Format**	**M/O**	**Comment**	
19 07 000 000	TransportEquipment				n/a	O		
None	sequenceNumeric				n..5	M		
19 07 063 000	containerIdentificationNumber				an..17	O		

Description:

Details of the transport equipment used for the consignment.

Rules/codes/other relevant information:

SequenceNumeric (19 07 044 000):
For each container, enter the goods item numbers(s) for the goods transported in this container.

containerIdentificationNumber (19 07 063 000):
Marks (letters and/or numbers) which identify the container.

XML-examples:

```
<TransportEquipment>
  …
</TransportEquipment>
```

Active Border Transport Means

C/A	Requirement Overview				XSD-path		
	IE507	**IE547**	**IE583**	**IE590**			
No/No	O CL	O CL	N/A	N/A	Declaration/GoodsShipment/Consignment/**ActiveBorder-TransportMeans**		
EUCDM 6.1	**XSD/XML-name**				**Format**	**M/O**	**Comment**
19 08 000 000	ActiveBorderTransportMeans				n/a	O	
19 08 061 000	typeOfIdentification				n2	O	
19 08 017 000	identificationNumber				an..35	O	
19 08 062 000	nationality				a2	O	
Description:							
Details of the transport equipment used for the consignment.							
Rules/codes/other relevant information:							
XML-examples:							

```
<ActiveBorderTransportMeans>
  <typeOfIdentification>22</typeOfIdentification>
  <identificationNumber>2</identificationNumber>
  <nationality>TO</nationality>
</ActiveBorderTransportMeans>
```