

DMS Exit XML Guide



Version 1.8

Version control		
Version	Date	Change
1.0	23/12-2022	Initial version
1.1	21-03-2023	XML examples updated and A3 added. And updated for-matting
1.2	31-03-2023	MRN Field updated
1.3	25-04-2023	LRN Description updated, description of fields updated
1.4	03-05-2023	Added text in “Aim of this Document” to explain the codelist and rulecodelist, as well as reference to the excel sheets.
1.5	21-06-2023	EU Emergency changes implemented, Fixed SealsAffixed. Removed IE messages and moved to their own file.
1.6	24-07-2023	Full review process, confirming elements, optionality, reference numbers and element names to better match DDNXA Q2 and XSDs.
1.7	18-08-2023	Removed reference to CL141, added Customs Office Information link.
1.8	19-10-2023	Updated Location of Goods.

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The aim of this document

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

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

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

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

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

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

Glossary

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

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

Footnotes

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

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

System specific fields

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

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., 21DK04K21L01)
 - 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>22DKRQSFJGGNIY8VA1</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:						
<div><ns3:Submitter></div> <div><ns3:Name>12345678</ns3:Name></div> <div><ns3:ID>12345678</ns3:ID></div> <div></ns3:Submitter></div>						

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:						
<ul style="list-style-type: none">- '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						
<ul style="list-style-type: none">- '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:						
<pre><ns3:Amendment> <ns3:SequenceNumeric>1</ns3:SequenceNumeric> <ns3:ChangeReasonCode>5</ns3:ChangeReasonCode> <ns3:ChangeReasonText>Spelling error in field</ns3:ChangeReasonCode> </ns3:Amendment></pre>						
For invalidation						
<pre><ns3:Amendment> <ns3:SequenceNumeric>1</ns3:SequenceNumeric> <ns3:ChangeReasonCode>22</ns3:ChangeReasonCode> <ns3:ChangeReasonText>Goods have been returned to supplier</ns3:ChangeReasonCode> </ns3:Amendment></pre>						

Storing Flag

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	0	0	M	Declaration/StoringFlag		
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment
None	Storingflag			n/a	0	
None	Code.Content			n1	M	C0917 CL027
Description:						
Storing Flag						
Rules/codes/other relevant information:						
storingFlag:						
This element indicates whether there is storage or not.						
Is relevant for Submit and Amendment/Correction						
XML-examples:						
<storingFlag>0</storingFlag>						

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>						

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	0	0	0	Declaration/Consignment/ PreviousDocument Declaration/Consignment/ConsignmentItem/ PreviousDocument		
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment
12 01 000 000	Previousdocument			n/a	0	E1301 G0825
None	Sequence			n..5	M	R0987
12 01 001 000	Identification			an..70	M	Mandatory for A3 G0321
12 01 002 000	TypeCode			an4	M	Mandatory for A3 CL214 a3=an4
12 01 003 000	Type of package			an2	0	This field exists only for A3
12 01 004 000	Numbers of packages			n..8	0	This field exists only for A3
12 01 005 000	Measurement unit and qualifier			an..4	0	This field exists only for A3
12 01 006 000	Quantity			n..16,6	0	This field exists only for A3
11 03 001 000	Goods item number			n..5	0	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>,

or here [Codelists – AES.xlsx](#) under sheet CL214.

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:Packaging>
      <ns3:sequence>
        <ns3:Numeric.Content>1</ns3:Numeric.Content>
      </ns3:sequence>
      <ns3:quantity>
```

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

Additional Information

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	0	0	0	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	E1301 G0825
None	Sequence			n..5	M	R0987
12 02 008 000	Statement			an5	M	Code CL239 G0057
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/FAnnex%20B/TGroup12/E1202000000>
or here [Codelists – AES.xlsx](#) under sheet CL239.

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:AdditionalInformation>
```


Supporting Document

C/A	Requirement Overview			XSD-path
	A1	A2	A3	
No/No	0 [3]	0	0	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 C0595 E1301 G0825
None	Sequence			n..5 M R0987
12 03 001 000	ID			an..70 M G0321
12 03 002 000	TypeCode			an4 M G0057 CL213

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> or here [Codelists – AES.xlsx](#) under sheet CL213.

XML-examples:

```
<ns3:SupportingDocument>
  <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:type_3>
    <ns3:Code.Content>1</ns3:Code.Content>
  </ns3:type_3>
</ns3:SupportingDocument>
```

Additional Reference

C/A	Requirement Overview			XSD-path
	A1	A2	A3	
No/No	0	0	0	Declaration/Consignment/ AdditionalReference Declaration/Consignment/ConsignmentItem/ AdditionalReference
EUCDM 6.1	XSD/XML-name			Format M/O Comment
12 04 000 000	Additional reference			n/a 0 E1301 G0825
None	Sequence			n..5 M
12 04 001 000	Identification number			an..70 0 Reference number
12 04 002 000	Typecode			an4 M Type CL380

Description:

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

Rules/codes/other relevant information:

SequenceNumeric:

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

ID (12 04 001 000):

The ID-number of the document.

TypeCode (12 04 002 000):

For information on which codes to use, see here: <https://skat.dk/data.aspx?oid=2364594> or here [Codelists – AES.xlsx](#) under sheet CL380.

XML-examples:

```
<ns3:AdditionalReference>
  <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:type_3>
    <ns3:Code.Content>1</ns3:Code.Content>
  </ns3:type_3>
</ns3:AdditionalReference>
```

Transport Document

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	M	M	M	Declaration/Consignment/TransportContractDocument		
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment
12 05 000 000	transportdocument			n/a	M	
None	Sequence			n..5	M	R0987
12 05 001 000	ID			an..70	M	G0321
12 05 002 000	TypeCode			an4	M	G0057 CL754
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						
or here Codelists – AES.xlsx under sheet CL754.						
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:type_3>						
<ns3:Code.Content>N235</ns3:Code.Content>						
</ns3:type_3>						
</ns3:TransportEquipment>						

Reference Number/UCR

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	0	0	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	0	
12 08 001 000	functionalReference			an..22	M	S0013 C0059 C0335 G0002
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:						
<pre><ns3:functionalReference> <ns3:Identifier.Content>140721DKQXYMEEW</ns3:Identifier.Content> </ns3:functionalReference></pre>						

Group 13 - Parties

7

Consignor

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	0	0	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	B1867 B1869 C0281 G0122 B1868 B1870 C0282 R0201
None	Sequence			n..5	M	
13 02 016 000	Name – [6]			an..70	O	C0050
13 02 017 000	Identification – [8]			an..17	O	G0002 R0840
13 02 018 000	Address – [6]			n/a	O	C0050
None	Sequence			n..5	M	
13 02 018 019	Line			an..70	M	
13 02 018 020	Country			a2	M	CL248
13 02 018 021	postcode			an..17	O	C0505
13 02 018 022	CityName			an..35	M	
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 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 or here Codelists – AES.xlsx under sheet CL248.						
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:name>
  <ns3:Text.Content>ConsignorName</ns3:Text.Content>
</ns3:name>
<ns3:identification_2>
  <ns3:Identifier.Content> DK99999996</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:Consignor>
```


Consignee

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	0	0	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	B1863 B1865 C0222 G0065 B1868 B1870 C0282 G0122 R0201
None	Sequence			n..5	M	
13 03 016 000	Name – [6]			an..70	O	C0050
13 03 017 000	Identification – [8]			an..17	O	G0002 R0840
13 03 018 000	Address – [6]			n/a	O	C0050
None	Sequence			n..5	M	
13 03 018 019	Line			an..70	O	
13 03 018 020	Country			a2	O	CL248
13 03 018 021	Postcode			an..17	O	C0505
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 or here Codelists – AES.xlsx under sheet CL248.						
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> DK99999996</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	R0940
13 05 074 000	Contact			n/a	O	G0105
None	Sequence			n..5	M	
13 05 074 016	Name			An..70	M	
None	Communication			n/a	M	
None	Sequence			n..5	M	
13 05 074 075	ID			An..256	M	(Phone Number)
13 02 074 076	type			An..3	O	(E-mail address) G0002
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 <ul style="list-style-type: none">• TEL - Telephone• EM – Email						
XML-examples:						
<pre><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></pre>						

```
</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>
```



```
</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>
```



```
<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	0	0	0	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	G0825
None	sequence			n..5	M	R0987
13 14 017 000	ID			an..17	M	G0002 R0840
13 14 031 000	Role			a..3	M	CL704
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” or here Codelists – AES.xlsx under sheet CL704.						
XML-examples:						
<pre><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></pre>						

Group 14 - Valuation information/Taxes

8

Transport Charges

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	0 [8]	0 [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	C0589 G0103 C0362 C0284 R0201
14 02 038 000	paymentMethod			a1	M	CL116
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.						
The code can be found here						
https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32021R0235						
or here Codelists – AES.xlsx under sheet CL116.						
XML-examples:						
<pre><ns3:Freight> <ns3:paymentMethod> <ns3:Code.Content>A</ns3:Code.Content> </ns3:paymentMethod> </ns3:Freight></pre>						

Group 16 - Places/Countries/Regions

9

Country of routing of consignment

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	0	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	R0987
16 12 020 000	RoutingCountryCode			a2	M	CL008
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 It can be found here Codelists – AES.xlsx under sheet CL008.						
XML-examples:						
<pre><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></pre>						

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	B2101
16 15 045 000	TypeCode			a1	M	CL347
16 15 046 000	identificationType			a1	M	locationofgoodsQualifierofidentification G0500 CL326
16 15 036 000	Name			an..17	O	UNLOCODE C0394 CL244
None	Sequence			n..5	M	
16 15 052 000	authorisationReferenceNumber			an..35	O	C0394
16 15 053 000	Identification			an..4	O	C0671
16 15 047 000	CustomsOffice			n/a	O	locationofgoodsCustomsoffice C0394
16 15 047 001	Identification			an8	O	locationofgoodsCustomsofficeReferencenumber
16 15 048 049	latitude			an..17	O	locationofgoodsGNSSLatitude G0002 G0014
16 15 048 050	longitude			an..17	O	locationofgoodsGNSSLongitude G0002 G0014
16 15 051 000	EconomicOperator			n/a	O	C0394
16 15 051 017	referenceNumber			an..17	O	locationofgoodsEconomicoperatorIdentification- number G0002 R0995
16 15 018 000	Address			n/a	O	C0394
None	Sequence			n..5	M	
16 15 018 019	Line			an..70	O	
16 15 018 020	Country			a2	O	CL248
16 15 018 021	Postcode			an..17	O	C0505 CL010 C0394
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	CL190
16 15 081 025	streetnumber			an..35	O	C0382
16 15 074 000	Contact person			n/a	O	C0394 G0105
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	G0002
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> or here [Codelists – AES.xlsx](#) under sheet CL248.

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
- '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
- 'X': EORI number
- 'Y': Authorisation number
- '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.
- '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.
- 'D' and 'X': Other place identified by an EORI number.

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.
- IdentificationType = 'X': this field should not be filled.
- 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.
- IdentificationType = 'X': this field can be filled with an additional identifier.
- IdentificationType = 'Z' this field should not be filled.

The following sub elements 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 (16 15 052 000):

Should only be filled when IdentificationType = 'Y'.

CustomsOffice (16 15 047 000):

Identification (16 15 047 001):

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_consultation_location.jsp?Lang=en

latitude (16 15 048 049):

Latitude coordinate of the location of goods.

Should only be filled when IdentificationType = 'W'.

longitude (16 15 048 050):

Longitude coordinate of the location of goods.

Should only be filled when IdentificationType = 'W'.

EconomicOperator (16 15 051 000):

referenceNumber (16 15 051 017):

EORI number of Economic Operator.

Should only be filled when IdentificationType = 'X'.

XML-examples:

```
<ns3:GoodsLocation>
  <ns3:name>
    <ns3:Text.Content>ADALV</ns3:Text.Content>
  </ns3:name>
  <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:latitude>
    <ns3:Measure.Content>64.1420</ns3:Measure.Content>
  </ns3:latitude>
  <ns3:longitude>
    <ns3:Measure.Content>21.9265</ns3:Measure.Content>
  </ns3:longitude>
  <ns3:Address>
    <ns3:sequence>
      <ns3:Numeric.Content>1 </ns3:Numeric.Content>
    </ns3:sequence>
    <ns3:cityName>
      <ns3:Text.Content>Reykjavík</ns3:Text.Content>
    </ns3:cityName>
    <ns3:country>
      <ns3:Code.Content>IE</ns3:Code.Content>
    </ns3:country>
    <ns3:line>
      <ns3:Text.Content>Hallgrímstorg 1</ns3:Text.Content>
    </ns3:line>
  </ns3:Address>
</ns3:GoodsLocation>
```



```
</ns3:line>
<ns3:postcode>
  <ns3:Identifier.Content>101</ns3:Identifier.Content>
</ns3:postcode>
<ns3:streetNumber>
  <ns3:Text.Content>1</ns3:Text.Content>
</ns3:streetNumber>
</ns3:Address>
<ns3:sequence>
  <ns3:Numeric.Content>1</ns3:Numeric.Content>
</ns3:sequence>
<ns3:identificationType_2>
  <ns3:Code.Content>A</ns3:Code.Content>
</ns3:identificationType_2>
<ns3:authorisationReferenceNumber>
  <ns3:Text.Content>RefNumber</ns3:Text.Content>
</ns3:authorisationReferenceNumber>
<ns3:CustomsOffice>
  <ns3:identification>
    <ns3:Identifier.Content>dk004700</ns3:Identifier.Content>
  </ns3:identification>
</ns3:CustomsOffice>
<ns3:EconomicOperator>
  <ns3:identification_2>
    <ns3:Identifier.Content>DK99999981</ns3:Identifier.Content>
  </ns3:identification_2>
</ns3:EconomicOperator>
<ns3:Contact>
  <ns3:sequence>
    <ns3:Numeric.Content>1</ns3:Numeric.Content>
  </ns3:sequence>
  <ns3:name>
    <ns3:Text.Content>ContactName</ns3:Text.Content>
  </ns3:name>
<ns3:Communication>
  <ns3:sequence>
    <ns3:Numeric.Content>1</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:GoodsLocation>
```

Group 17 – Customs Offices

10

Group 18 – Goods identification

11

Description of goods						
C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	0 [26]	0 [26]	N/A	Declaration/Consignment/ConsignmentItem/ Commodity		
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment
18 05 000 000	Commodity			n/a	0	Description of goods
18 05 001 000	Description – [26]			an..512	0	
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	0	N/A	0	Declaration/Consignment/ConsignmentItem/ Packaging		
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment
18 06 000 000	Packaging			n/a	O	C0866
n/a	sequence			n..5	M	R0987
18 06 003 000	Type			an2	M	Not in A3 CL017 R0220
18 06 004 000	quantity			n..8	O	Not in A3 C0060 G0021 R0219 R0364
18 06 054 000	marksNumber – [8]			an..512	O	C0060
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 or here Codelists – AES.xlsx under sheet CL017.						
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:						
<pre><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></pre>						

Dangerous goods

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	0	0	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	G0300
None	Sequence			n..5	M	R0987
18 07 055 000	UNDG			an4	M	CL101
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 The code can be found here Codelists – AES.xlsx under sheet CL101.						
XML-examples:						
<DangerousGoods> <sequence> <Numeric.Content>1</Numeric.Content> </sequence> <UNDG> <Identifier.Content>1234</Identifier.Content> </UNDG> </DangerousGoods>						

Commodity Code

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	M [28]	M [28]	N/A	Declaration/Consignment/ConsignmentItem/Commodity		
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment
18 09 000 000	Commodity			n/a	M	C0868
18 09 056 000	identification			an6	0	
18 09 057 000	identificationType			an2	0	
Description:						
Details about the properties of the goods						
Rules/codes/other relevant information:						
XML-examples:						
<pre><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></pre>						

Commodity code (Harmonized System Sub-heading Code)

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
Yes/Yes	0	0	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 CL152
18 09 056 000	IdentificationTypeCode			an6	M	Harmonized System sub-heading code CL152

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.

ID

The codes can be found here [Codelists – AES.xlsx](#) under sheet CL152.

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)

12

Container indicator

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	M	M	M	Declaration/Consignment		
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment
19 01 000 000	Consignment			n/a	M	Container Indicator CL027
19 01 001 000	container			n1	O	C0591 G0332
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:						
<div><div></div><div>0 – The goods are not transported in a container</div><div>1 – The goods are transported in a container</div></div>						
The codes can be found here Codelists – AES.xlsx under sheet CL027.						
XML-examples:						
<div><ns3:container></div> <div><ns3:Code.Content>1</ns3:Code.Content></div> <div></ns3:container></div>						

Transport equipment

C/A	Requirement Overview			XSD-path		
	A1	A2	A3			
No/No	0 [62]	0	0	Declaration/Consignment/TransportEquipment		
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment
19 07 000 000	TransportEquipment			n/a	O	C0589 G0103
19 07 063 000	identification			an..17	O	Container Identification Number C0055 G0002
19 10 068 000	sealsAffixed			n..4	M	Number of Seals G0021 R0448
19 07 044 000	sequence			n..5	O	Goods reference R0987
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.						
SealsAffixed (19 10 068 000):						
The amount of seals affixed to the transport equipment						
Identification (19 07 063 000):						
Marks (letters and/or numbers) which identify the container.						
XML-examples:						
<pre><ns3:TransportEquipment> <ns3:sequence> <ns3:Numeric.Content>1</ns3:Numeric.Content> </ns3:sequence> <ns3:sealsAffixed> <ns3:Quantity.Content>1</ns3:Quantity.Content> </ns3:sealsAffixed> <ns3:identification_2> <ns3:Identifier.Content>CSQU305438322G1</ns3:Identifier.Content> </ns3:identification_2> </ns3:TransportEquipment></pre>						

