## **DMS Exit XML Guide**

Version 1.14



	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 formatting				
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.				
1.9	19-12-2023	Corrected Location of Goods and added missing data.				
1.10	16-01-2024	Added DeclarationOfficeID / Office of Lodgement element to A1/2.				
1.11	19-02-2024	Replaced deprecated skat links with codelist references				
1.12	06-05-2024	Corrected Country of routing of consignment				
1.13	13-05-2024	Updated Consignee/Identification				
1.14	15-05-2024	Updated TraderAssignedReferenceID.				

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## The aim of this document



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.xslx or Rulecodelist.xlsx sheets found on <u>GitHub</u>. 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



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.
0	Optional	The field is optional to declare or should only be declared if rele-
		vant 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	Yes/Yes means can be corrected and amended.
	be corrected or 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	The European Union Customs Data Model (EUCDM) is the model
	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 de-
		scription can be used to verify that each item of content in a doc-
		ument 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 infor-
		mation, 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	Mandatory / Optional / Condition-	Defines whether an element is M, O, MC (see abbreviations
Overview	ally mandatory / Levels / Rules	above) or whether any EUCDM rules apply to the given element
		in a specific declaration.
M/O	Defines whether a field is manda-	For a lot of input fields, the sub elements of that field are not al-
	tory or optional when the main	ways mandatory even though the overall input field is.
	field is in the XML Mandatory/Op-	
	tional	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**



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



#### **FunctionCode**

C/A	Requ	Requirement Overview			VCDul.			
	<b>A1</b>	A2	A3	XSD-path				
NI /NI	M	M	M	Doglavskies	Declaration / Experien Code			
No/No	DL	DL	DL	Declaration/ <b>FunctionCode</b>				
<b>EUCDM 6.1</b>	XSD/XML-name			Format	M/0	Comment		
None	FunctionCode			n2	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

```
<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			VCD 4				
	A1	A2	A3	XSD-path				
No/No	M	M	M	Declaration/procedureCategory				
	DL	DL	DL					
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment		
None	procedureCategory			an3	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>

0r

<ns3:ProcedureCategory>

<ns3:Content.Identification> A3</ns3:Content.Identification>

</ns3:ProcedureCategory>

#### **MRN**

CIA	Requirement Overview			VCD			
C/A	A1	A2	A3	XSD-path			
No/No	MC DL	MC DL	MC DL	Basepath: Declaration/ID			
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment	
None	ID			an18	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
В	Export and exit summary declaration	Combinations of A1 or A2, with B1, B2, B3, or C1
С	Exit summary declaration only	A1 or A2
D	Re-export notification	A3
Е	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-exa	XML-examples:							
<ns3:id>2</ns3:id>	22DKRQSJFGGNIY8VA1							

#### **Submitter**

CIA	Requirement Overview			VCDul.					
C/A	A1	A2	A3	XSD-path					
No /No	M	M	M	Declaration /	Declaration /Cubmittee				
No/No	DL	DL	DL	Declaration/Submitter					
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment			
None	Name			an70	M				
None	ID			an17	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	Requi	rement Ove	rview	VCD noth				
C/A	<b>A1</b>	A2	A3	XSD-path				
No/No	MC	MC	MC	Declaration/Amendment		mont		
NO/NO	DL	DL	DL			ment		
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment		
None	SequenceNu	ımeric		n5	M			
None	ChangeReasonCode			an3	M			
None	ChangeReasontext			an70	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 retns3ed to supplier
- '23': Union goods declared by mistake
- '24': Registration of same goods on several declarations
- '25': Postal low value consignments retns3ed 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 retns3ed to supplier</ns3:ChangeReasonCode>

</ns3:Amendment>

#### **Storing Flag**

CIA	C/A Requirement Overview			VCD 4l-	VCD			
C/A	A1	A2	A3	XSD-path				
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)



#### **Goods item number**

CIA	Requirement Overview		VCD moth				
C/A	A1	A2	A3	XSD-path			
No/No	M	M	M	Declaration	Declaration/Consignment/ConsignmentItem		
<b>EUCDM 6.1</b>	XSD/XML-name			Format	M/0	Comment	
11 03 000 000	ConsignmentItem			n/a	M		
11 03 001 000	SequenceNumeric			n5	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:**

 $Example\ of\ multiple\ Governmeny Agency Goods I tem\ instances\ in\ sequence$ 

<ConsignmentItem>

<sequence>

<Numeric.Content>1</Numeric.Content>

</sequence>

...

</ConsignmentItem>

<ConsignmentItem>

<sequence>

<Numeric.Content>2</Numeric.Content>

</sequence>

...

</ConsignmentItem>

#### **Specific Circumstance Indicator**

CIA	Requirement Overview		VCD	VCD				
C/A	A1	A2	A3	XSD-path				
No/No	N/A	M	N/A	Declaration	Declaration/SpecificCircumstances			
<b>EUCDM 6.1</b>	XSD/XML-name			Format	M/0	Comment		
11 04 000 000	Specific circumstance indicator			n/a	M	CL296		
11 04 001 000	specificCircumstances			An3	0			

#### **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



#### **Previous Document**

0.14	Requirement Overview		VCD 41	VCD models			
C/A	A1	A2	A3	XSD-patn	XSD-path		
No/No	0	0	0		Declaration/Consignment/ <b>PreviousDocument</b> Declaration/Consignment/ConsignmentItem/ <b>PreviousDocument</b>		
<b>EUCDM 6.1</b>	XSD/XML-name			Format	M/0	Comment	
12 01 000 000	Previousdoo	cument		n/a	0	E1301 G0825	
None	Sequence			n5	M	R0987	
12 01 001 000	Identification			an70	M	Mandatory for A3 G0321	
12 01 002 000	TypeCode			an4	M	Mandatory for A3 CL214 a3=an4	
12 01 003 000	Type of pack	kage		an2	0	This field exists only for A3	
12 01 004 000	Numbers of packages			n8	0	This field exists only for A3	
12 01 005 000	Measurement unit and qualifier			an4	0	This field exists only for A3	
12 01 006 000	Quantity			n16,6	0	This field exists only for A3	
11 03 001 000	Goods item	number	•	n5	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, <a href="https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:02015R2447-">https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:02015R2447-</a> 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 <u>Codelists – AES.xlsx</u> under sheet CL214.

```
<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>
```

#### **Additional Information**

CIA	Requirement Overview		VCD th-	VCD models			
C/A	A1	A2	A3	xsp-patn	XSD-path		
No/No	0	0	0		Declaration/Consignment/AdditionalInformation Declaration/Consignment/ConsignmentItem/AdditionalInfo		
EUCDM 6.1	XSD/XML-n	ame		Format	M/O	Comment	
12 02 000 000	additionalin	formation		n/a	0	E1301 G0825	
None	Sequence			n5	M	R0987	
12 02 008 000	Statement			an5	M	Code CL239 G0057	
12 02 009 000	statementDescription			an512	0	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:  $\frac{https://eucdm.softdev.eu.com/Archive/EUCDM%206.1/EN/EUCDM/Annex-B/i21.htm#1FMain/FAnnex%20B/TGroup12/E1202000000$ 

or here Codelists - AES.xlsx under sheet CL239.

#### StatementDescription (12 02 009 000):

A short description of the additional information should be provided here.

```
<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**

Requirement Overview		rview	VCD work						
C/A	A1	A2	A3	xsD-patn	XSD-path				
No/No	0	0	0		Declaration/Consignment/SupportingDocument				
110/110	[3]	0	U	Declaration	Declaration/Consignment/ConsignmentItem/SupportingDocument				
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment			
12 03 000 000	Supportingdocument			n/a	0	C0595 E1301 G0825			
None	Sequence			n5	M	R0987			
12 03 001 000	ID			an70	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 Codelists - AES.xlsx under sheet CL213.

```
<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:identification_2>
    <ns3:type_3>
    <ns3:Code.Content>1</ns3:Code.Content>
    </ns3:type_3>
    </ns3:SupportingDocument>
```

#### **Additional Reference**

C/A	Requi	rview	VCD noth			
C/A	A1	A2	A3	XSD-path		
No /No	No/No O O		0	Declaration	n/Consig	gnment/AdditionalReference
110/110			U	Declaration	Declaration/Consignment/ConsignmentItem/AdditionalReference	
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment
12 04 000 000	Additional r	eference		n/a	0	E1301 G0825
None	Sequence			n5	M	
12 04 001 000	Identification number			an70	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 **Codelists - AES.xlsx** under sheet CL380.

```
<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:type_3>
</ns3:AdditionalReference>
```

#### **Transport Document**

CIA	Requi	rview	VCD models				
C/A	A1	A2	A3	XSD-path	xsp-patn		
No/No	M	M	M	Declaration	Declaration/Consignment/ <b>TransportContractDocument</b>		
EUCDM 6.1	XSD/XML-n	iame		Format	M/0	Comment	
12 05 000 000	transportdocument			n/a	M		
None	Sequence			n5	M	R0987	
12 05 001 000	ID			an70	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 Codelists - AES.xlsx under sheet CL754.

#### Reference Number/UCR

CIA	Requirement Overview		VCD41-				
C/A	A1	A2	A3	XSD-path			
No/No	0	0	N/A	Declaration/Consignment/functionalReference Declaration/Consignment/ConsignmentItem/functionalReference			
EUCDM 6.1	SUCDM 6.1 XSD/XML-name		Format	M/O	Comment		
12 08 000 000	UCR			n/a	0		
12 08 001 000	functionalReference			an22	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. Value may not contain the letters  ${}^{\prime}\mathcal{E}'/{}^{\prime}\mathcal{E}', {}^{\prime}\mathcal{E}', {}^{\prime}\mathcal{E}',$ 

#### XML-examples:

<ns3:functionalReference>

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

</ns3:functionalReference>

#### LRN

CIA	Requi	rview	VCDII.					
C/A	A1	A2	A3	XSD-path				
No/No	M	M	M	Declaration	Declaration/functionalReference			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
12 09 000 000	LRN			n/a	M			
12 09 001 000	LRN			an22	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**



#### Consignor

CIA	Requirement Overview			VCD41-	VCD moth			
C/A	A1	A2	A3	XSD-patn	XSD-path			
No/No	0	0	N/A		Declaration/Consignment/Consignor Declaration/Consignment/ConsignmentItem/Consignor			
EUCDM 6.1	XSD/XML-n	ame		Format	M/0	Comment		
13 02 000 000	Consignor			n/a	0	B1867 B1869 C0281 G0122 B1868 B1870 C0282 R0201		
None	Sequence			n5	M			
13 02 016 000	Name – [6]			an70	0	C0050		
13 02 017 000	Identificatio	n – [8]		an17	0	G0002 R0840		
13 02 018 000	Address - [6	[i]		n/a	0	C0050		
None	Sequence			n5	M			
13 02 018 019	Line			an70	M			
13 02 018 020	Country			a2	M	CL248		
13 02 018 021	postcode			an17	0	C0505		
13 02 018 022	CityName	•		an35	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

See 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> DK9999996/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			VCD		
	A1	A2	A3	XSD-path		
No/No	0 0 N/A			Declaration/Consignment/ConsignmentItem/Consignee		
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment
13 03 000 000	Consignee			n/a	0	B1863 B1865 C0222 G0065 B1868 B1870 C0282 G0122 R0201
None	Sequence			n5	M	
13 03 016 000	Name – [6]			an70	0	C0050
13 03 017 000	Identification – [8]			an17	0	G0002 R0840
13 03 018 000	Address – [6]			n/a	0	C0050
None	Sequence			n5	M	
13 03 018 019	Line			an70	0	
13 03 018 020	Country			a2	0	CL248
13 03 018 021	Postcode			an17	0	C0505
13 03 018 022	CityName			an35	0	

#### **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.

EU formatting restriction: value needs to start with 2 upper case letters followed by a string of between 1 and 15 characters.

[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

See here <u>Codelists – AES.xlsx</u> 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> DK9999996</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			NOD 11		
	A1	A2	A3	XSD-path		
No/No	M	M	M	Declaration/ <b>Declarant</b>		
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment
13 05 000 000	Declarant			n/a	M	
13 05 017 000	ID			An17	M	R0940
13 05 074 000	Contact			n/a	0	G0105
None	Sequence			n5	M	
13 05 074 016	Name			An70	M	
None	Communication			n/a	M	
None	Sequence			n5	M	
13 05 074 075	ID			An256	M	(Phone Number)
13 02 074 076	type			An3	0	(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

- TEL Telephone
- EM Email

```
XML-examples:
<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)

0.14	Requi	rement Ove	rview	won d	VCD			
C/A	A1	A2	A3	XSD-path				
No/No	0	0	0	Declarant/	Declarant/ <b>Agent</b>			
EUCDM 6.1	XSD/XML-n		Format	M/0	Comment			
13 06 000 000	Agent			n/a	0			
13 06 017 000	ID			an17	M	G0002 R0995		
13 06 030 000	Status		n1	M	R0471 CL094			
13 06 074 000	Contact			n/a	0	G0105		
None	Sequence			n5	M			
13 06 074 016	Name			an70	0			
None	Communica	tion		n/a	M	Optional for A3		
None	Sequence			n5	M			
13 06 074 075	ID			an35	M	(Phone Number)		
13 06 074 076	type		·	an256	M	(E-mail address) G0002		

#### **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 is 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.

```
<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**

0.44	Requi	rement Ove	rview	VCD II	VCD moth		
C/A	A1	A2	A3	XSD-path			
No/No	M	M	M	Declarant/	Declarant/Consignment/Carrier		
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
13 12 000 000	Carrier			n/a	M		
13 12 017 000	ID - [46]			An17	M	G0002 R0840	
13 12 074 000	Contact			n/a	0	G0105	
None	Sequence			n5	M	Optional for A3	
13 12 074 016	Name			An70	0		
None	Communica	tion		n/a	M	Optional for A3	
None	Sequence			n5	M	Optional for A3	
13 12 074 075	ID			An35	M		
13 12 074 076	Туре			An256	M	G0002	

#### **Description:**

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

#### Rules/codes/other relevant information:

#### ID (13 12 017 000):

The EORI number of the 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**

CIA	Requirement Overview			VCD41-	VCD noth			
C/A	A1	A2	A3	xsD-patn	XSD-path			
No/No	0	0	0			gnment/AEOMutualRecognitionParty gnment/ConsignmentItem/AEOMutualRecogni-		
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
13 14 000 000	AEOMutualI	RecognitionP	arty	n/a	0	G0825		
None	sequence			n5	M	R0987		
13 14 017 000	ID			an17	M	G0002 R0840		
13 14 031 000	Role			a3	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.

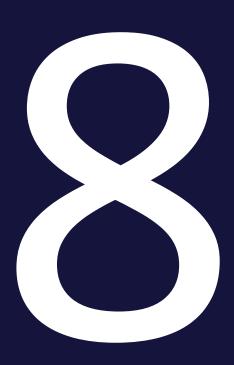
The codes can be found here <a href="https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:02015R2447-20210315&qid=1666165195727&from=en">https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:02015R2447-20210315&qid=1666165195727&from=en</a> on page 318 under "13 14 031 000 Role" or here <a href="Codelists - AES.xlsx">Codelists - AES.xlsx</a> under sheet CL704.

#### 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:role>
  <ns3:role>
  <ns3:role>
  <ns3:sequence>
  <ns3:sequence>
  <ns3:Numeric.Content>1</ns3:Numeric.Content>
  </ns3:sequence>
```

</ns3:AEOMutualRecognitionParty>

# Group 14 - Valuation information/Taxes



# **Transport Charges**

C/A	Requi	rement Ove	rview	VCD			
C/A	A1	A2	A3	XSD-path			
No /No	0	0	NI / A	Declaration	Declaration/Consignment/ <b>Freight</b>		
No/No	[8]	[8]	N/A	Declaration/Consignment/ConsignmentItem/Freight			
EUCDM 6.1	XSD/XML-name		Format	M/0	Comment		
14 02 000 000	Freight			n/a	0	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:

<ns3:Freight>

<ns3:paymentMethod>

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

</ns3:paymentMethod>

</ns3:Freight>

# **Group 16 - Places/Countries/Regions**



# **Country of routing of consignment**

CIA	Requirement Overview		VCD			
C/A	A1	A2	A3	XSD-path		
No/No	M	M	N/A	Declaration/Consignment/Itinerary		
<b>EUCDM 6.1</b>	XSD/XML-name			Format	M/O	Comment
16 12 000 000	Itinerary			n/a	M	
None	Sequence			n5	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:

```
<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

	Requi	rement Ove	rview					
C/A	A1	A2	A3	XSD-path				
No/No	M	M	M	Declaratio	Declaration/Consignment/GoodsLocation			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
16 15 000 000	GoodsLocat		n/a	M	B2101			
16 15 045 000	identificatio	nType_2		a1	М	Type of location CL347		
16 15 046 000	type_2			a1	М	Qualifier of identification G0500 CL326		
16 15 036 000	identificatio	n_2		an17	0	UNLOCODE C0394 CL244		
None	sequence			n5	M			
16 15 052 000	authorisatio	nReferenceN	umber	an35	0	C0394		
16 15 053 000	role			an4	0	Additional Identifier C0671		
16 15 047 000	CustomsOffi	ce		n/a	0	C0394		
16 15 047 001	identificatio	n		an8	0	Customs office reference number		
16 15 048 049	latitude		an17	0	GNSS Latitude G0002 G0014			
16 15 048 050	longitude		an17	0	GNSS Longitude G0002 G0014			
16 15 051 000	EconomicOp		n/a	0	C0394			
16 15 051 017	identificatio		an17	0	Economic Operator Identification number G0002 R0995			
16 15 018 000	Address			n/a	0	C0394		
None	sequence			n5	M			
16 15 018 022	cityName			an35	0			
16 15 018 020	country			a2	0	CL248		
16 15 018 019	line			an70	0			
16 15 018 021	postcode			an17	0	C0505 CL010 C0394		
16 15 081 000	Postcode Ad	ldress		n/a	0	In XML, also called "Address".		
16 15 081 020	country			a2	0			
16 15 081 021	postcode			an17	0	CL190		
16 15 081 025	streetNumb	er		an35	0	C0382		
16 15 074 000	Contact			n/a	0	C0394 G0105		
None	sequence			n5	M			
16 15 074 016	name			an70	0			
None	Communica	tion		n/a	M			
None	sequence			n5	M			
16 15 074 075 / 16 15 074 076	identificatio	n_2		an35 / an256	М	Can be either phone or email. G0002		
None	type_8			an3	М	Communication type		
Description				1		,		

#### **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: **Type of Location** and **Qualifier of Identification**. 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:

#### Type of Location (16 15 045 000)

Indicates the type of location where the goods will be presented. The types of locations are:

- 'A': Designated place
- 'B': Authorised place
- 'C': Approved place
- 'D': Other

#### Qualifier of Identification (16 15 046 000):

Indicates how the location will be declared:

- 'U': UN/LOCODE
- 'V': Customs Office ID
- 'W': GNSS coordinates
- 'X': EORI number
- 'Y': Authorisation number
- 'Z': Free text
- 'T': Postal code

Valid combinations for the two fields are (but not necessarily limited to):

- '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.

#### UNLocode (16 15 036 000)

Indicates the goods location with UN/Locode for the given location e.g. 'DKCPH-0011'.

**NB:** CL244 which uses format "DKCPH" (without '-0011'), is <u>only</u> used for "Centralized Clearance' scenarios. Should only be filled when Qualifier of Identification = 'U'.

#### authorisationReferenceNumber (16 15 052 000):

Should only be filled when Qualifier of Identification = 'Y'.

#### role (16 15 053 000):

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

**Qualifier of Identification = 'Y'**: this field must contain the additional identifier ("adresse løbenummer") for the Approved place of presentation authorization

**Qualifier of Identification = 'X'**: this field <u>can</u> be filled with an <u>additional</u> identifier to the EconomicOperator element. The EORI number itself should be filled in the identification field of the EconomicOperator element.

#### CustomsOffice (16 15 047 000):

#### identification (16 15 047 001):

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

Should only be filled when Qualifier of Identification =  ${}^{\prime}V^{\prime}$ .

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 Qualifier of Identification = 'W'.

#### longitude (16 15 048 050):

Longitude coordinate of the location of goods.

Should only be filled when Qualifier of Identification = 'W'.

### EconomicOperator (16 15 051 000): identification (16 15 051 017): EORI number of Economic Operator. Should only be filled when Qualifier of Identification = 'X'. The following sub elements of Address (16 15 018 00) should only be filled when Qualifier of Identification = 'Z': cityName (16 15 018 022): City name of the location of goods. country (16 15 018 020): Country code of the location of goods. line (16 15 018 019): Street name and street number of the location of goods. postcode (16 15 018 021): Post code of the location of goods. The following sub elements of Address (16 15 081 000) should only be filled when Qualifier of Identification = "T': country (16 15 081 020): Country code of the location of goods. postcode (16 15 081 021): Post code of the location of goods. streetNumber (16 15 081 025): Street name and street number of the location of goods. Contact (16 15 074 000): can only be filled when Qualifier of Identification is NOT = 'V' name (16 15 074 016): name of the contact person **Communication:** Contains the communication information for the contact person identification (16 15 074 075 / 16 15 074 076): contains either phone number or email address for the contact person, depending on the type type: indicates whether the communication is phone number or email, valid input is "EM" or "TEL". XML-examples: <ns3:GoodsLocation> <ns3:identification 2> <ns3:Identifier.Content>DKCPH-0011/ns3:Identifier.Content> </ns3:identification\_2> <ns3:type\_2> <ns3:Code.Content>A</ns3:Code.Content> </ns3:type\_2> <ns3:role> <ns3:Code.Content>000</ns3:Code.Content> </ns3:role>

<ns3:latitude>

</ns3:latitude>
<ns3:longitude>

</ns3:longitude>
<ns3:Address>

<ns3:Measure.Content>+55.314762</ns3:Measure.Content>

<ns3:Measure.Content>+10.913247</ns3:Measure.Content>

```
<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>IS</ns3:Code.Content>
 </ns3:country>
 <ns3:line>
 <ns3:Text.Content>Hallgrímstorg 1</ns3:Text.Content>
 </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>V</ns3:Code.Content>
</ns3:identificationType_2>
<ns3:authorisationReferenceNumber>
<ns3:Text.Content>DK123456789</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:identification_2>
</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**



### **Customs office of exit**

CIA	Requirement Overview			VCD41-	VCD models		
C/A	A1	A2	A3	xsD-patn	(SD-path		
No/No	M	M	M	Declaration/ExitOffice			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
17 01 000 000	ExitOffice			n/a	M	C0394	
17 01 001 000	identification			an8	M	CL294	

#### **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):**

 $Find the list of Customs \ Offices here: \\ \underline{https://ec.europa.eu/taxation\_customs/dds2/rd/rd\_consultation\_location.jsp?Lang=en} \\ or here \\ \underline{Codelists-AES.xlsx} \\ under sheet \ CL294.$ 

#### **XML-examples:**

<ns3:ExitOffice>

<ns3:identification>

<ns3:Identifier.Content>DK004700/ns3:Identifier.Content>

</ns3:identification>

</ns3:ExitOffice>

# **Customs office of lodgement**

CIA	Requirement Overview			VCDtl-	VCD moth		
C/A	A1	A2	A3	XSD-path			
No/No	0	0	N/A	Declaration/DeclarationOfficeID			
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment	
None	DeclarationOfficeID			an8	0	CL141	

#### **Description:**

Identifies the customs office at which the goods are lodged.

#### Rules/codes/other relevant information:

#### DeclarationOfficeID:

 $Find the list of Customs \ Offices here: \\ \underline{https://ec.europa.eu/taxation\ customs/dds2/rd/rd\ consultation\ location.jsp?Lang=en}\\ or here \\ \underline{Codelists-AES.xlsx}\\ under sheet \ CL141.$ 

#### **XML-examples:**

<ns3:DeclarationOfficeID>DK005600</ns3:DeclarationOfficeID>

# Group 18 – Goods identification



# **Gross Mass**

CIA	Requi	rement Ove	rview	VCD41-		
C/A	A1	A2	A3	XSD-path		
No/No	M	M	N/A	Declaration/Consignment/ConsignmentItem/ <b>GoodsMeasure</b>		
<b>EUCDM 6.1</b>	5.1 XSD/XML-name			Format	M/0	Comment
18 04 000 000	GoodsMeasure			n/a	M	
18 04 001 000	totalGrossMass			n16,6	M	G0021 G0107 G0108 R0221 R0222

#### **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**

CIA	Requirement Overview		VCD					
C/A	A1	A2	A3	XSD-path				
No /No	0	0	NI / A	Daalamatian				
No/No	[26]	[26]	N/A	Declaration	claration/Consignment/ConsignmentItem/Commodity			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
18 05 000 000	Commodity			n/a	0	Description of goods		
18 05 001 000	Description – [26]			an512	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**

CIA	Requi	rview	VCD moth					
C/A	A1	A2	A3	XSD-path				
No/No	0	N/A	0	Declaration	Declaration/Consignment/ConsignmentItem/Packaging			
<b>EUCDM 6.1</b>	XSD/XML-n	iame		Format	M/O	Comment		
18 06 000 000	Packaging		n/a	0	C0866			
n/a	sequence		n5	M	R0987			
18 06 003 000	Туре			an2	М	Not in A3 CL017 R0220		
18 06 004 000	quantity			n8	0	Not in A3 C0060 G0021 R0219 R0364		
18 06 054 000	marksNumb	er – [8]	•	an512	0	C0060		

#### **Description:**

Details related to packaging.

#### Rules/codes/other relevant information:

#### TypeCode (18 06 003 000):

The type of package, for valid codes see here <u>Codelists – AES.xlsx</u> 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:

```
<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			VCD mosth			
C/A	<b>A1</b>	A2	A3	XSD-path			
No/No	0	0	N/A	Declaration/Consignment/ConsignmentItem/Commodity/ <b>Danger Goods</b>			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
18 07 000 000	DangerousG	loods		n/a	0	G0300	
None	Sequence			n5	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 <u>Codelists – AES.xlsx</u> under sheet CL101.

- <DangerousGoods>
- <sequence>
- <Numeric.Content>1</Numeric.Content>
- </sequence>
- <UNDG>
- <Identifier.Content>1234</Identifier.Content>
- </UNDG>
- </DangerousGoods>

# **Commodity Code**

C /A	Requirement Overview			XSD-path				
C/A	A1	A2	A3	λου-paui				
No/No	M [28]	M [28]	N/A	Declaration/Consignment/ConsignmentItem/Commodity				
EUCDM 6.1	XSD/XML-name			Format	M/0	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:

- <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)**

CA	Requi	rement Ove	rview	VCD				
C/A	A1	A2	A3	XSD-path				
Yes/Yes	0	0	n/a	Declaration/Consignment/ConsignmentItem/Commodity				
<b>EUCDM 6.1</b>	XSD/XML-name			Format	M/0	Comment		
18 09 000 000	Commodity Code - [2]			n/a	M	Classification		
N/A	SequenceNumeric			n5	M			
18 08 001 000	ID			an9	0	CUS Code CL016 G0215		
18 08 001 000	Identificatio	nTypeCode		an9	0	CUS Code CL016 G0215		

#### **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.

The code can be found here Codelists - AES.xlsx under sheet CL016.

#### 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.

- <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)**

CIA	Requi	irement Ove	rview	VCD LL				
C/A	A1	A2	A3	XSD-path				
Yes/Yes	0	0	n/a	Declaration/Consignment/ConsignmentItem/Commodity				
EUCDM 6.1	XSD/XML-1	name		Format	M/0	Comment		
18 09 000 000	Commodity Code - [2]			n/a	M	Classification		
N/A	SequenceNumeric			n5	M			
18 09 056 000	ID 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.

- <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	Requi	irement Ove	rview	VCD moth					
C/A	A1	A2	A3	XSD-path					
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			n5	M				
18 09 057 000	ID			an2	M	Combined nomenclature code			
18 09 057 000	Identification	onTypeCode		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.

- <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			VCD mostly					
C/A A1 A2 A3 XSD-path									
No/No	M	M	M	Declaration/Consignment					
<b>EUCDM 6.1</b>	XSD/XML-name			Format	M/0	Comment			
19 01 000 000	Consignment			n/a	M	Container Indicator CL027			
19 01 001 000	container		n1	0	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:

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

The codes can be found here <u>Codelists – AES.xlsx</u> under sheet CL027.

#### **XML-examples:**

<ns3:container>

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

</ns3:container>

# **Transport equipment**

C/A	Requirement Overview			VCD				
C/A	A1	A2	A3	XSD-path				
No/No	0 [62]	0	0	Declaration/Consignment/ <b>TransportEquipment</b>				
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
19 07 000 000	TransportEquipment			n/a	0	C0589 G0103		
19 07 063 000	identification			an17	0	Container Identification Number C0055 G0002		
19 10 068 000	sealsAffixed			n4	M	Number of Seals G0021 R0448		
19 07 044 000	sequence			n5	0	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:

```
<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>

### Seal

C /A	Requirement Overview			VCD				
C/A	A1	A2	A3	XSD-path				
No/No	M	M	N/A	Declaration/Consignment/TransportEquipment/ <b>Seal</b>				
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment		
19 10 000 000	Seal			n/a	0	C0569		
n/a	Sequencenumeric			n5	M	R0987		
19 10 015 000	identification			an20	M	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

#### $Rules/codes/other\ relevant\ information:$

#### Identification (19 10 015 000):

The identifications number to the seals affixed

```
<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:identification_2>
```