DMS Transit XML Guide

Version 1.16



	Version cont	rol
Version	Date	Change
1.0	21-03-23	Initial version
1.1	23-03-23	Mandatory/Optional/Conditionally Mandatory fields up-
		dated for all elements
1.2	31-03-2023	XSD-Path updated, Rules/Codes updated.
		Added HouseConsignment & ConsignmentItem overview
1.3	25-04-2023	LRN description 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	messageRecipient updated to reflect the correct rules.
		EU Emergency changes
1.6	04-08-2023	Full review process, confirming elements, optionality,
		reference numbers and element names to better match
		DDNXA Q2 and XSDs.
1.7	18-09-2023	Changes made to Previous Document and Consignor ta-
		bles, and added MCL, HCL and HCI abbreviations to the
		Glossary
1.8	19-10-2023	Updated Location of Goods.
1.9	03-11-2023	Corrected Place of Loading / Unloading.
1.10	18-01-2024	Updated communication language at departure
1.11	02-02-2024	Updated messageSender and messageRecipient
1.12	19-02-2024	Replaced deprecated skat links with codelist references
1.13	19-04-2024	Updated commodity code - combinedNomenclatureCode
1.14	10-07-2024	Elaborated on valid input for CommodityCode/harmo-
		nizedSystemSubHeadingCode and CommodityCode/com-
		binedNomenclatureCode.
1.15	03-12-2024	Updated several elements to comply with Release 4.2.10
1.16	27-06-2025	Updated section 1 with updated support channels

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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 Transit 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, meaning if the declaration is prelodged or a standard 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 exit process.
- **Group 17**: This section contains information regarding which customs offices have handled the goods in the Transit 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 cannot find it in the code-/rulecodelist sheets, please contact the Danish Customs Agency 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 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.
MCL	Master consignment level	Path: Header/Consignment/
HCL	House consignment level	Path: Header/Consignment/HouseConsignment/
HCI	House consignment item level	Path: Header/Consignment/HouseConsignment/ConsignmentItem/
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/0	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



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
[7]	The Holder of the transit procedure Identification number is mandatory only in the cases where the EORI number or a third country unique identification number recognized by the Union of the person concerned is not provided. Where the EORI number or a third country unique identification number recognized by the Union is provided, the name and address shall not be provided. The TIR Holder identification number is mandatory in case the Declaration type is TIR; otherwise, it cannot be used.
[6]	Where the EORI number or a third country unique identification number recognized by the Union is provided, the name and address shall not be provided.
[8]	This information shall only be provided where available.
[27]	This data element is not mandatory in case the declaration type is TIR.
[30]	Member States may waive this requirement for modes of transport other than rail in case the transit movement doesn't cross the external border of the Union.
[34]	Not for use in the case of postal consignments or carriage by fixed transport installations.
[35]	Where goods are carried in multimodal transport units, such as containers, swap bodies and semitrailers, the customs authorities may authorize the holder of the transit procedure not to provide this information where the logistical pattern at the point of departure may prevent the identity and nationality of the means of transport from being provided at the time the goods are released for transit, providing multimodal transport units bear unique numbers and such numbers are indicated in D.E. 19 07 063 000 Container identification number.
[36]	In the following cases, Member States shall waive the obligation to enter this information on a transit declaration lodged at the office of departure in relation with the means of transport on which the goods are directly loaded: - where the logistical pattern does not allow this data element to be provided and the holder of the transit procedure has the AEOC status and - where the relevant information may be traced where needed by the customs authorities via the records of the holder of the transit procedure.
[42]	This data element shall only be used in the context of TIR Carnet.
[60]	This data element is to be provided when an authorization exists according to the relevant section of Annex A to this Regulation, Title I Chapter 1.
[61]	This data element is optional when the declaration is submitted prior to presentation of goods.
[70]	Not for use in the case there is no Customs office of transit (17 04 000 000) declared.
[71]	This information shall not be provided if it is the same as the Departure transport means $(19\ 05\ 000\ 000)$.

System specific fields



messageType

C/A	Requirement Overview			VCD week			
C/A	D1	D2	D4	xsD-paul	XSD-path		
No/No	М	M	M	Basepath	er/messageType		
EUCDM 6.1	XSD/XML-na		Format	M/O	Comment		
None	messageType			an6	M	No official format, no message contains more than 6 alphanumerical characters. CL060	

Description:

This data element is used to describe which type of special message is being sent For Codelist information, see codelist excel sheet under **CL060** found on <u>GitHub</u>.

Rules/codes/other relevant information:

For the special messages presented in this XML Guide, you can use either one of the following message types:

- CC013C Amendment
- CC014C: Invalidation
- **CC015C**: Transit Declaration
- CC007C: Arrival Notification
- **CC044C**: Unloading Remarks
- **CC141C**: Information on non-arrived movement
- **CC170C**: Presentation Notification for the pre-lodged declaration.

XML-examples:

<messageType>CC015C</messageType> --- for transit declarations

messageRecipient

CIA	iirement Over	view	VCD moth				
C/A	C/A D1 D2 D4		XSD-path				
No/No	M	M	M	Basepath	Basepath: Header/messageRecipient		
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment	
None	messageRecip		An35	M			

Description:

This data element is used to show the message recipient

Rules/codes/other relevant information:

For transit this field always needs to be 'NTA.' followed by the country code of the operating country. When transiting in Denmark, it <u>must</u> be 'DK'.

XML-examples:

<messageRecipient>NTA.DK</messageRecipient>

message Sender

Requirement Overview				VCD41.			
C/A	D1	D2	D4	XSD-path			
No/No	M	M	M	Basepath	Basepath: Header/messageSender		
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment	
None	messageSend	messageSender					

Description:

This data element is used to show the message sender

Rules/codes/other relevant information:

This element must always be the CVR number of the sender.

XML-examples:

<messageSender>12345678</messageSender>

MessageIdentification

CIA	Requirement Overview				VCD worth			
C/A	D1	D2	D4	XSD-path				
No/No	M	M	M	Basepath	Basepath: Header/messageIdentification			
EUCDM 6.1	XSD/XML-na		Format	M/O	Comment			
None	messageIdent		An35	M				

Description:

This data element is used to show the message identification.

Rules/codes/other relevant information:

 $No\ immediate\ rules.\ For\ restrictions\ on\ this\ element,\ look\ at\ the\ htypes.xsd\ and\ XMLSchema.xsd\ files$

XML-examples:

<messageIdentification>3MZ608UX4XX643

Preparation Date and Time

Requirement Overview				VCD noth			
C/A	D1	D2	D4	XSD-path			
No/No	M	M	M	Basepath	Basepath: Header/PreparationDateAndTime		
EUCDM 6.1	XSD/XML-na		Format	M/O	Comment		
None	preparationDa		an19	M	G0002		

Description:

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

Rules/codes/other relevant information:

Rules on this element uses a simple RegEx restriction "\d{4}-\d{2}-\d{2}T\d{2}:\d{2}'. It translates to "Year-Month-DayTHour:Minute:Second". For example: "2022-12-28T15:28:09"

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

XML-examples:

<preparationDateAndTime>2022-12-28T15:28:09</preparationDateAndTime>

Correlation Identifier

CIA	Requirement Overview					VCD noth		
C/A	D1	D2	D4	XSD-path				
No/No	MC	MC	MC	Basepath	Basepath: Header/correlationIdentifier			
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment		
None	correlationIdentifier			an35	MC	B1833, C0511, R0008		

Description:

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

Rules/codes/other relevant information:

This shall be equal to the rejected / requested message.

XML-examples:

<correlationIdentifier>22DKRQSJFGGNIY8VD1</correlationIdentifier>

Communication Language at Departure

CIA	Requirement Overview					VCD moth		
C/A	D1	D2	D4	XSD-path				
No/No	0	0	n/a	-	Basepath: Header/TransitOperation/communicationLanguageAtDeparture			
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment		
None	communicationLanguageAtDeparture			a2	0	CL192, R0100		

Description:

This field are used to define what language the declaration is written in.

Rules/codes/other relevant information:

The two-letter <u>language</u> code of the country e.g. 'da' for Denmark.

For available country codes, see <u>Codelists - NCTS.xlsx</u> under sheet CL192.

NB: CL192 contains the valid $\underline{country}$ codes, but their $\underline{language}$ codes are the actual input

NB: only 'da' is valid in Denmark, as it is determined by the "Operating Country of Transit" (which is Denmark in DMS)

For Codelist information, see codelist excel sheet found on $\underline{\text{GitHub}}$

XML-examples:

<communicationLanguageAtDeparture>da</communicationLanguageAtDeparture>

Limit Date

Requirement Overview					VCD noth		
C/A	D1	D2	D4	XSD-path			
No/No	MC	MC	MC	Basepath	: Heade	er/ limitDate	
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment	
None	limitDate			an10	MC	C0839, G0002	

Description:

This is used for the time limit in which the goods shall be presented at the office of destination.

Rules/codes/other relevant information:

If not declared manually, it can be set through manual release by the case officer.

XML-examples:

<limitDate>2023-03-03</limitDate>

MRN

CIA	Requirement Overview			VCD4l-	VCD moth		
C/A	D1	D2	D4	XSD-path			
No/No	MC DL	MC DL	n/a	Basepath: Header/MRN			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
None	MRN			an18	MC	G0002, R0028	

Description:

The MRN is automatically generated following the EUCDM legislation as a unique combination of 18 characters. The MRN is created by the Customs agency and is sent as part of the validation acceptance.

Rules/codes/other relevant information:

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

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

- The last two digits of the year of formal acceptance of the declaration (e.g., '23' for 2023)
 - Consist of 2 digits
- 2. Country where the declaration/proof of the customs status of union goods/notification is lodged (e.g., 'DK' for Denmark)
 - Consist of 2 letters
- 3. Unique identifier based on year and country (e.g., 21DK04K21LO1)
 - Consist of 12 alphanumeric characters
- 4. Procedure identifier (see tables below)
 - Consist of 1 letter
- 5. Check digit (e.g., '6')
 - Consist of 1 alphanumeric character

Code	Procedures	Declarations
A	Export only	B1, B2, B3, or C1
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-exar	XML-examples:									
<mrn>22</mrn>	DKRQSJFGGNIY8VA1 <mark MRN>									

Invalidation

C/A	Requi	irement Ove	rview	VCD moth	VCD noth				
C/A	D1	D1 D2 D4			XSD-path				
No/No	MC MC N/A			Basepath: Header/ Invalidation					
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment			
None	requestDate	AndTime		an19	MC	C0129, G0002			
None	decisionDat	eAndTime		an19	MC	C0870, G0002			
None	Decision			n1	MC	CL027, C0128, R0102			
None	initiatedByC	Customs		n1	M	CL027, G0101			
None	justification			an512	MC	C0137			

Description:

This element is only mandatory for invalidations requests.

Is used to specify the reason for invalidations.

Rules/codes/other relevant information:

requestDateAndTime:

This needs to be filled when submitting the invalidation.

decisionDateAndTime:

This is never to be filled by the trader.

Decision:

This is never to be filled by the trader.

initiatedByCustoms:

This field always needs to be "0" when filled by trader.

justification:

The reasoning to why the cancellation has happened.

XML-examples:

<Invalidation>

- <requestDateAndTime>2023-03-16T14:27:21</requestDateAndTime>
- <initiatedByCustoms>0</initiatedByCustoms>
- <justification>I just wanted to invalidate something</justification>
- </Invalidation>

Group 11 – Message information (including procedure codes)



Declaration type/Additional declaration type

CIA	Requi	irement Ove	rview	VCD moth			
C/A	D1	D2	D4	XSD-path			
No/No	М	М	N/A	Basepath: Header/TransitOperation/declarationType Header/TransitOperation/additionalDeclarationType Header/Consignment/HouseConsignment/ConsignmentItem/declarationtype			
EUCDM 6.1	XSD/XML-r	name		Format	M/O	Comment	
11 01 001 000	declarationType			An5	M	CL231 TIR Carnet number B1922, R0601, R0909, R0911 C0045 R0507	
11 02 001 000	additionalDeclarationType			a1	M	CL042	

Description:

Indicates what type of action is intended: submission of a pre-lodged/standard, a correction/amendment request or an invalidation/invalidation and repayment request.

Rules/codes/other relevant information:

Declaration Type (11 01 001 000) and **Additional Declaration Type** (11 02 001 000) data elements in Transit are two separate data elements.

For Codelist information, see codelist excel sheet found on GitHub

The two common **Declaration Types** (11 01 001 000) are **T1** and **T2** for Transit, as seen on the link below. For a standard declaration, you can input 'A' into the **Additional Declaration Type** data element.

XML-examples:

```
</TransitOperation>
```

<declarationType>T1</declarationType>

<additionalDeclarationType>A</additionalDeclarationType>

</TransitOperation>

</TransitOperation>

<declarationType>T2</declarationType>

<additionalDeclarationType>A</additionalDeclarationType>

Goods item number

CIA	Requi	rview	VCD moth					
C/A	D1	D1 D2 D4			XSD-path			
No/No	M M N/A			Basepath: Header/Consignment/HouseConsignment/ConsignmentItem/goodsItemNumber				
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
11 03 000 000	Consignmen	ntItem		n/a	M			
11 03 001 000	goodsItemNumber			n5	M	It's a sequence Numeric G0072, R0988		
	Additional Information			n/a		G0825		

Description:

Sequence number of the goods item

Rules/codes/other relevant information:

goodsItemNumber (11 03 001 000):

The sequence identifier. Must be given sequentially. It always starts at 1.

XML-examples:

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

<ConsignmentItem>

...

<goodsItemNumber>1</goodsItemNumber>

...

</ConsignmentItem>

<ConsignmentItem>

•••

<goodsItemNumber>2</goodsItemNumber>

•••

</ConsignmentItem>

Specific Circumstance Indicator

Requirement Overview		VCD moth						
C/A	D1	D2	D4	XSD-path				
No/No	0	0	N/A	Basepath:	Basepath: Header/TransitOperation/SpecificCircumstanceIndicat			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
11 04 001 000	specificCircumstanceIndicator			An3	0	CL296		

Description:

 $Code\ specifying\ circumstances\ for\ declarations$

Rules/codes/other relevant information:

specificCircumstance_(11 04 001 000):

For Codelist information, see codelist excel sheet under CL296 found on GitHub.

XML-examples:

<TransitOperation>

...

<specificCircumstanceIndicator>A20</specificCircumstanceIndicator>

...

</TransitOperation>

Security

CIA	Requi	rview	VCD moth				
C/A	D1	D2	D4	XSD-path			
No/No	M	M	N/A	Basepath:	Header	TransitOperation/ security	
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
11 07 001 000	security			n1	M	CL217	

Description:

Using the relevant codes, indicate if the declaration is combined with EXS or ENS.

Rules/codes/other relevant information:

For Codelist information, see codelist excel sheet found on $\underline{\text{GitHub}}$

XML-examples:

<TransitOperation>

...

<security>2</security>

...

</TransitOperation>

Reduced dataset indicator

CIA	Requi	rview	VCD moth					
C/A	D1	D2	D4	XSD-path				
No/No	M	M	N/A	Basepath:	Basepath: Header/TransitOperation/reducedDatasetIndicator			
EUCDM 6.1	XSD/XML-r	name		Format	M/0	Comment		
11 08 000 000	reducedDatasetIndicator			n/a	M			
11 08 001 000	reducedDatasetIndicator			n1	M	CL027, R0849		

Description:

Using the relevant codes, indicate if the declaration contains the reduced dataset.

Rules/codes/other relevant information:

Reduced dataset indicator (11 08 001 000):

For Codelist information, see codelist excel sheet found on $\underline{\text{GitHub}}$

XML-examples:

<TransitOperation>

...

< reducedDatasetIndicator >1/ reducedDatasetIndicator>

...

</TransitOperation>

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



Previous Document

C/A	Requi	rview	VCD moth					
C/A	D1	D2	D4	XSD-path	λου-paul			
Yes/Yes	0	0	N/A	Basepath: MCL: Header/Consignment/PreviousDocument HCL: Header/Consignment/HouseConsignment/PreviousDocument HCI: Header/Consignment/HouseConsignment/Consignment/HouseConsignment/Consignment/PreviousDocument				
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
12 01 000 000	Previousdo	cument		n/a	0	E1602 B1000 C0035 E1401 G0825 E1301 G0026		
None	sequenceNu	ımber		n5	M	R0987		
12 01 001 000	referenceNu	umber		an70	M	G0321		
12 01 002 000	type			An4	M	G0057 R0020 CL214		
12 01 003 000	typeOfPacka	ages		An2	0	CL017 (Exist only in HCI)		
12 01 004 000	numberOfPa	ackages		n8	0	(Exist only in HCI)		
12 01 005 000	measurementUnitAndQualifier			An4	MC	C0298 CL349		
12 01 006 000	quantity			n16,6	0	(Exist only in HCI)		
12 01 079 000	complementOfInformation			An35	0	E1117 (Exist only in HCI)		
12 01 007 000	goodsItemN	lumber		n5	0	G0058 (Exist only in HCI)		

Description:

Information relating to a previous document.

Rules/codes/other relevant information:

If Previous Document (12 01 000 000) is filled out, all the Data elements within the group (12 01 001 000 to 12 01 007 000) needs to be filled out only on **HCI**.

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"

Type (12 01 002 000):

For Codelist information, see codelist excel sheet under CL214 found on Github.

TypeOfPackage (12 01 003 000):

For Codelist information, see codelist excel sheet under **CL017** found on <u>Github</u>.

MeasurementUnitAndQualifier (12 01 005 000):

For Codelist information, see codelist excel sheet under CL349 found on Github.

XML-examples:

<PreviousDocument>

- <sequenceNumber>1</sequenceNumber>
- <type>N822</type>
- <referenceNumber>4785B CV</referenceNumber>
- <goodsItemNumber>123</goodsItemNumber>
- <typeOfPackages>3A</typeOfPackages>
- <numberOfPackages>123/numberOfPackages>
- <measurementUnitAndQualifier>KGM</measurementUnitAndQualifier>

<quantity>123</quantity>

<complementOfInformation>Internal Community TD</complementOfInformation>

</PreviousDocument>

Additional Information

CIA	Requirement Overview			VCD work		
C/A	D1	D2	D4	XSD-path		
Yes/Yes	0	0	N/A	Basepath: Header/Consignment/AdditionalInformation Header/Consignment/HouseConsignment/AdditionalInformation Header/Consignment/HouseConsignment/ConsignmentItem/AdditionalInformation		
EUCDM 6.1 XSD/XML-name			Format	M/0	Comment	
12 02 000 000	AdditionalInformation			n/a	0	E1301 G0825
None	sequenceNumber			n5	M	R0987
12 02 008 000	code			an5	M	G0057 R3060
12 02 009 000	text			an512	0	

Description:

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

Rules/codes/other relevant information:

SequenceNumeric:

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

For information on which codes to use, see here:

Code (12 02 008 000):

For Codelist information, see codelist excel sheet under CL239 found on Github.

A short description of the additional information should be provided in the text (12 02 009 000) field.

XML-examples:

<AdditionalInformation>

- <sequenceNumber>1</sequenceNumber>
- <code>20200</code>
- <text>Export from one EFTA country subject to duties or export from the Union subject to duties</text>
- </AdditionalInformation>

Supporting Document

C /A	Requirement Overview			VCD moth			
C/A	D1	D2	D4	XSD-path			
Yes/Yes	0	0	N/A	Basepath: Header/Consignment/SupportingDocument Header/Consignment/HouseConsignment/SupportingDocument Header/Consignment/HouseConsignment/ConsignmentItem/SupportingDocument			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
12 03 000 000	SupportingDocument			n/a	0	E1301 G0825 E1407 G0069	
None	sequenceNumber			n5	M	R0987	
12 03 001 000	referenceNu	ımber		an70	M	G0321	
12 03 002 000	type			an4	M	G0057	
12 03 013 000	documentLineItemNumber			n5	0		
12 03 079 000	complementOfInformation			an35	0		

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:

sequenceNumber:

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

referenceNumber (12 03 001 000):

Is the ID-number of the document.

type (12 03 002 000):

For Codelist information, see codelist excel sheet under CL213 found on Github.

documentLineItemNumber (12 03 013 000):

The sequential number of the item in the supporting document.

complementOfInformation (12 03 079 000):

Provide additional information about the documentation.

XML-examples:

- <SupportingDocument>
- <sequenceNumber>1</sequenceNumber>
- <type>N820</type>
- <referenceNumber>56788 C7732</referenceNumber>
- <documentLineItemNumber>17</documentLineItemNumber>
- <complementOfInformation>Some information
- </SupportingDocument>

Additional reference

CIA	Requirement Overview			VCD			
C/A	D1	D2	D4	XSD-path			
Yes/Yes	0	0	N/A	Basepath: Header/Consignment/AdditionalReference Header/Consignment/HouseConsignment/AdditionalReference Header/Consignment/HouseConsignment/ConsignmentItem/AdditionalReference			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
12 04 000 000	AdditionalR	eference		n/a	0	E1407 E1301 G0068 G0825	
None	sequenceNumber			n5	M	R0987	
12 04 001 000	referenceNumber			an70	М	Reference Number G0321	
12 04 002 000	type			an4	М	Type CL380 G0057	

Description:

An additional declaration made which is not covered by Supporting Document, Transport Document or Additional Information.

Rules/codes/other relevant information:

There can be declared multiple additional references. Number them sequentially in the **SequenceNumeric** field.

referenceNumber (12 04 001 000):

Is the ID-number of the document.

type (12 04 002 000):

For information on which codes to use see codelist excel sheet under CL380 found on GitHub.

XML-examples:

- <AdditionalReference>
- <sequenceNumber>1</sequenceNumber>
- <type>Y015</type>
- <referenceNumber>56788CV7732</referenceNumber>
- </AdditionalReference>

Transport Document

CIA	Requirement Overview			VCD noth			
C/A	D1	D2	D4	XSD-path			
Yes/Yes	0	0	N/A	Basepath: Header/Consignment/TransportDocument Header/Consignment/HouseConsignment/TransportDocument Header/Consignment/HouseConsignment/Consignment/HouseConsignment/Consignment/TransportDocument			
EUCDM 6.1	DM 6.1 XSD/XML-name			Format	M/0	Comment	
12 05 000 000	TransportDocument			n/a	0	G0825 B1896 B2400 E1407 E1301	
None	sequenceNumber			n5	M	R0987	
12 05 001 000	referenceNumber			an70	M	G0321	
12 05 002 000	type			an4	M	G0057	

Description:

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

Rules/codes/other relevant information:

sequenceNumber:

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

referenceNumber (12 05 001 000):

The ID-number of the document.

type (12 05 002 000):

For Codelist information, see codelist excel sheet under CL754 found on Github.

XML-examples:

<TransportDocument>

<sequenceNumber>1</sequenceNumber>

<type>N235</type>

<referenceNumber>56788CV7732</referenceNumber>

</TransportDocument>

TIR Carnet Number

CIA	Requirement Overview			VCD work				
C/A	D1	D2	D4	XSD-path				
No/No	MC [42]	MC	N/A	Basepath: Header/Transitoperation/TIRCarnetNumber				
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
12 06 000 000	TIR Carnet Number			n/a	MC			
12 06 001 000	TIRCarnetNumber			an12	MC	C0411, R0990		

Description:

This field is used to define the TIR carnet number.

Rules/codes/other relevant information:

ID (12 06 001 000):

This is where the TIR Carnet number is defined.

XML-examples:

<TIRCarnetNumber>XH26355010</TIRCarnetNumber>

Reference Number/UCR

CIA	Requirement Overview		VCD noth				
C/A	D1	D2	D4	XSD-path			
No/No	МС	МС	N/A	Basepath: Header/Consignment/referenceNumberUCR Header/Consignment/HouseConsignment/referenceNumberUCR Header/Consignment/HouseConsignment/ConsignmentItem/referenceNumberUCR			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
12 08 000 000	Reference Number/UCR			n/a	MC		
12 08 001 000	referenceNu	umberUCR		an35	MC	B1895 C0502 E1301 G0002 R0506 R0507	

Description:

Unique number that follows the goods all the way. Used by transporters.

Rules/codes/other relevant information:

Fill in a unique number for identification of the transaction.

UCR (12 08 000 000):

This element and sub elements can be supplemented and estimated.

XML-examples:

<referenceNumerUCR>140721DKQXYMEEW</referenceNumerUCR>

LRN

CIA	Requ	Requirement Overview		VCD noth		
C/A	D1	D2	D4	XSD-path		
No/No	M	M	M	Basepath: Header/TransitOperation/LRN		
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, **except** for when the declaration has been rejected due to invalidation of a pre-lodged declaration. This means you can submit using the same (accepted) LRN using two different submitters, but never using the same submitter.

XML-examples:

<LRN>140721DKQXYMEEW</LRN>

Authorisation

6/4	Requirement Overview			VCD	VCD moth			
C/A	D1	D2	D4	xsD-patn	XSD-path			
Yes/Yes	MC [60]	MC [60]	N/A	Basepath:	Header,	/Authorisation		
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
12 12 000 000	Authorisation			n/a	МС	Optional for D1 C0101 G0102 G0167		
None	sequenceNumber			n5	M	R0987		
12 12 001 000	referenceNumber			an35	M	Reference number. Optional for D1 [60] G0033 R0352		
12 12 002 000	type			An4	M	Type. Optional for D1 CL235 G0114 G0117 R0350 R0859		

Description:

Details and reference to authorizations

Rules/codes/other relevant information:

sequenceNumber:

There can be declared multiple authorisations. Number them sequentially here.

referenceNumber (12 12 001 000):

Reference number of the authorisation necessary

type (12 12 002 000)

The TypeCodes can be found in codelist excel sheet under CL235 found on GitHub.

XML-examples:

<Authorisation>

<sequenceNumber>1</sequenceNumber>

<type>C524</type>

<referenceNumber>DKTRD55-12345/referenceNumber>

</Authorisation>

Group 13 - Parties



Consignor

C/A	Requirement Overview			VCD moth	VCD noth			
C/A	D1	D2	D4	XSD-path	A3D-paul			
Yes/Yes	МС	МС	N/A	MCL: Head	Basepath: MCL: Header/Consignment/Consignor HCL: Header/Consignment/HouseConsignment/Consignor			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
13 02 000 000	Consignor			n/a	MC	C0542 G0123 E1301 R0506		
13 02 016 000	name			an70	MC	[6] C0250 E1104		
13 02 017 000	identificationNumber			an17	MC	R0850		
13 02 018 000	Address			n/a	MC	[6] C0250		
13 02 018 022	city			an35	M			
13 02 018 019	streetAndN	umber		an70	M	E1104		
13 02 018 020	country			D2	M	CL248		
13 02 018 021	postcode			an17	MC	C0505 E1102		
13 02 074 000	ContactPers	son		N/A	0	G0105		
13 02 074 016	name			an70	M			
13 02 074 075	phoneNumber			an35	M			
13 02 074 076	eMailAddre	SS		an256	0	G0002		

Description:

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

Rules/codes/other relevant information:

Consignor (13 02 000 000)

If 13 02 000 000 is filled out, the group (13 02 016 000 to 13 02 018 022) must be filled out.

Name (13 02 016 000):

Enter the full name of the party

identificationNumber (13 02 017 000):

EORI number of the consignor.

Third party country unique ID code available to the union.

Address (13 02 018 000):

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

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):

For Codelist information, see codelist excel sheet under CL248 found on Github.

Postcode (13 02 018 021) - Child element of Address (13 02 018 000):

Postcode of the consignor

city (13 02 018 022) - Child element of Address (13 02 018 000):

City name of the consignor

name (13 02 074 016):

The name of the contact person.

phoneNumber (13 02 074 075):

The phone number of the contact person.

eMailAddress (13 02 074 076):

The mail of the contact person.

XML-examples:

```
Without EORI
```

```
<Consignor>
```

<name>Claus</name>

<Address>

<streetAndNumber>Bildbjergvej 4</streetAndNumber>

<postcode>44149</postcode>

<city>Aarhus</city>

<country>AE</country>

</Address>

<ContactPerson>

<name>Contact Consignor</name>

<phoneNumber>6970809945</phoneNumber>

<eMailAddress>consignor@contact.gr</eMailAddress>

</ContactPerson>

</Consignor>

With EORI

<Consignor>

<identificationNumber>DK55123456</identificationNumber>

</Consignor>

Consignee

CIA	Requi	Requirement Overview					
C/A	D1	D2	D4	xsv-paui	XSD-path		
Yes/Yes	MC MC N/A		Basepath: Header/Consignment/Consignee Header/Consignment/HouseConsignment/Consignee Header/Consignment/HouseConsignment/ConsignmentItem/Consignee				
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment	
13 03 000 000	Consignee			n/a	МС	B1823 C0001 G0001 G0062 E1301 R0506 B1820 B1877 B2400	
13 03 016 000	name			an70	0	[6] C0250 E1104 C0250	
13 03 017 000	identificatio	nNumber		an17	0	R0851	
13 03 018 000	Address			n/a	MC	[6] C0250	
13 03 018 019	streetAndN	umber		an70	0	E1104	
13 03 018 020	country			D2	0	CL248	
13 03 018 021	postcode			an17	0	C0505 E1102	
13 03 018 022	city			an35	0		

Description:

Party receiving the goods

Rules/codes/other relevant information:

Name (13 03 016 000):

Enter the full name of the party

identificationNumber (13 03 017 000):

EORI number of the consignor.

Third party country unique ID code available to the union.

If $\mathbf{13\ 03\ 017\ 000}$ is not filled out, $\mathbf{12\ 03\ 016\ 000}$ to $\mathbf{13\ 03\ 018\ 000}$ must be filled out – D1

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.

Sequence

An incrementing number based on how many address fields are used

streetAndNumber (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):

For Codelist information, see codelist excel sheet under CL248 found on Github.

Postcode (13 03 018 021) - Child element of Address (13 03 018 000):

Postcode of the consignor

city (13 03 018 022) - Child element of Address (13 03 018 000):

City name of the consignor

XML-examples:

Without EORI

<Consignee>

<name>Claus</name>

<Address>

<streetAndNumber>Bildbjergvej 4</streetAndNumber>

Representative (Agent)

CIA	Requi	rview	VCDth	VCD noth			
C/A	D1	D2	D4	xsD-patn	XSD-path		
Yes/Yes	0 [7]	0 [7]	0 [7]	Basepath: Header/Representative			
EUCDM 6.1	XSD/XML-r		Format	M/0	Comment		
13 06 000 000	Representative			n/a	0	G0850	
13 06 017 000	identificationNumber			an17	M	R0850	
13 06 030 000	status		n1	M	CL094		
13 06 074 000	ContactPers	on		n/a	0	G0105	
13 06 074 016	Name			an70	M		
13 06 074 075	phoneNumber			an35	M		
13 06 074 076	eMailAddre	SS		an256	M	G0002	

Description:

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

Rules/codes/other relevant information:

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

identificationNumber (13 06 017 000)

This should be the EORI number of the representative party.

status (13 06 030 000)

For Codelist information, see codelist excel sheet under CL094 found on Github.

It is possible to declare up to 9 Contacts.

XML-examples:

Without EORI

- <Representative>
 - <identificationNumber>DK12389189</identificationNumber>
 - <status>1</status>
 - <ContactPerson>
 - <name>Name Nameson</name>
 - <phoneNumber>69420690</phoneNumber>
 - <eMailAddress>name@nameson.com</eMailAddress>
 - </ContactPerson>
- </Representative>

With EORI

- <Representative>
- <id>dentificationNumber>DK12389189</identificationNumber>
- </Representative>

Holder of the transit procedure

C/A	Requirement Overview			VCDth	VCD moth			
C/A	D1	D2	D4	XSD-path				
Yes/Yes	M [7]	M [7]	M [7]	Basepath:	Basepath: Header/HolderOfTheTransitProcedure			
EUCDM 6.1	XSD/XML-r		Format	M/0	Comment			
13 07 000 000	Holderofthe	transitproce	dure	n/a	0			
13 07 016 000	name			an70	0	C0250 E1104		
13 07 017 000	identificatio		An17	0	G0120 R0850			
13 07 078 000	TIRHolderIdentificationNumber			An17	0	Mandatory for D1 & D4 C0904 G0002		
13 07 074 000	ContactPerson			n/a	0	G0105		
13 07 074 016	name			an70	M			
13 07 074 075	phoneNumb	oer		An35	M			
13 07 074 076	eMailAddre	SS		An256	M	G0002		
13 07 018 000	Address			n/a	0	C0250		
13 07 018 019	streetAndNumber			An70	0	E1104		
13 07 018 020	country			a2	0	CL248		
13 07 018 021	postcode			an256	0	C0505 E1102		
13 07 018 022	city			An35	0			

Description:

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

Rules/codes/other relevant information:

ID (13 07 017 000)

This should be the EORI number of the representative party.

Country (13 07 018 020):

For Codelist information, see codelist excel sheet under CL248 found on Github.

It is possible to declare up to 9 Contacts.

XML-examples:

Without EORI

```
<HolderOfTheTransitProcedure>
```

- <TIRHolderIdentificationNumber> DK55123456</TIRHolderIdentificationNumber>
- <name>Jens Thorup</name>
- <Address>
 - <streetAndNumber>Bildbjergvej 4</streetAndNumber>
 - <postcode>44149</postcode>
 - <city>Aarhus</city>
 - <country>DK</country>
- </Address>
- <ContactPerson>
 - <name>Claus Thorup</name>
 - <phoneNumber>2105577890</phoneNumber>
 - <eMailAddress> cthor@email.gr </eMailAddress>
- </ContactPerson>
- </HolderOfTheTransitProcedure>

With EORI

- <HolderOfTheTransitProcedure>
 - <identificationNumber>DK55123456</identificationNumber>
- </HolderOfTheTransitProcedure>

Carrier

C/A	Requi	rview	VCD moth	VCD noth			
C/A	D1	D2	D4	XSD-path			
Yes/Yes	0	0	N/A	Basepath:	Basepath: Header/Consignment/Carrier		
EUCDM 6.1	XSD/XML-r		Format	M/0	Comment		
13 12 000 000	Carrier			n/a	0	G0090	
13 12 017 000	identificatio	nNumber		An17	M	G0002 G0201 R0840	
13 12 074 000	ContactPers	on		n/a	0	G0105	
13 12 074 016	name		An70	M			
13 12 074 075	phoneNumber			An35	M		
13 12 074 076	eMailAddress			An256	0	G0002	

Description:

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

Rules/codes/other relevant information:

identificationNumber (13 12 017 000):

The EORI number of the carrier

Name (13 12 074 016):

The name of the contact person

phoneNumber (13 12 074 075):

The phone number of the contact person.

eMailAddress (13 12 074 076):

• The mail of the contact person.

XML-examples:

- <Carrier>
 - <identificationNumber>DK55123456</identificationNumber>
 - <ContactPerson>
 - <name>Contact Person</name>
 - <phoneNumber>6970809945</phoneNumber>
 - $<\!\!eMailAddress\!\!>\!\!consignor@contact.gr<\!/eMailAddress\!\!>\!$
 - </ContactPerson>
- </Carrier>

Additional Supply Chain Actor

C/A	Requirement Overview		VCD moth				
C/A	D1	D2	D4	XSD-path			
Yes/Yes	0	0	N/A	Basepath: Header/Consignment/AdditionalSupplyChainActor Header/Consignment/HouseConsignment/AdditionalSupplyChainActor Header/Consignment/HouseConsignment/ConsignmentItem/AdditionalSupplyChainActor			
EUCDM 6.1	XSD/XML-r	name		Format	M/0	Comment	
13 14 000 000	AdditionalS	upplyChainA	ctor	n/a	0	G0825	
None	sequenceNumber			n5	M	R0987	
13 14 017 000	identificationNumber		an17	M	G0002 G0201 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:

identificationNumber (13 14 017 000):

The EORI number or third-party country unique identifiers number

role (13 14 031 000):

For Codelist information, see codelist excel sheet under CL704 found on Github.

XML-examples:

- $<\!\!Additional Supply Chain Actor\!\!>$
- <sequenceNumber>1</sequenceNumber>
- <role>MF</role>
- <id>dentificationNumber> DKTRD55-12345/identificationNumber>
- </AdditionalSupplyChainActor>

Group 14 - Valuation information/Taxes



Transport Charges

CIA	Requirement Overview			VCD noth		
C/A	D1	D2	D4	XSD-path		
Yes/Yes	MC [8]	MC [8]	N/A	Basepath: Header/Consignment/ TransportCharges Header/Consignment/HouseConsignment/ TransportCharges Header/Consignment/HouseConsignment/ConsignmentItem/ TransportCharges		
EUCDM 6.1	XSD/XML-r	XSD/XML-name			M/0	Comment
14 02 000 000	TransportCharges			n/a	MC	C0186 C0337 E1301 R0506
14 02 038 000	methodOfPa	ayment		a1	M	CL116

Description:

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

Rules/codes/other relevant information:

methodOfPayment (14 02 038 000):

For Codelist information, see codelist excel sheet under CL116 found on Github.

XML-examples:

<TransportCharges>

</TransportCharges>

Group 16 - Places/Countries/Regions



Country of destination

CIA	Requirement Overview		VCD noth				
C/A	D1	D2	D4	XSD-path			
No/No	МС	МС	N/A	Basepath: Header/Consignment/CountryOfDestination Header/Consignment/HouseConsignment/CountryOfDestination Header/Consignment/HouseConsignment/ConsignmentItem/CountryOfDestination			
EUCDM 6.1	XSD/XML-r	XSD/XML-name		Format	M/O	Comment	
16 03 000 000	Country of destination			n/a	MC		
16 03 001 000	country0fD	estination		a2	MC	C0343 R0507 CL008	

Description:

Details of the itinerary of the means of transport

Rules/codes/other relevant information:

Country of destination (16 03 001 000):

For Codelist information, see codelist excel sheet under **CL008** found on <u>Github</u>. This field can **only** be two **uppercase** letters.

XML-examples:

<countryOfDestination>DK</countryOfDestination>

Country of dispatch

C/A	Requi	irement Ove	rview	VCD noth	VCD nath		
C/A	D1	D2	D4	XSD-path			
No/No	МС	МС	N/A	Basepath: Header/Consignment/CountryOfDispatch Header/Consignment/HouseConsignment/CountryOfDispatch Header/Consignment/HouseConsignment/ConsignmentItem/CountryOfDispatch			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
16 06 000 000	Country of dispatch			n/a	0		
16 06 001 000	Country of c	lispatch		a2	MC	C0909 E1301 G0988 R0506 CL008	

Description:

Details of the itinerary of the means of transport

Rules/codes/other relevant information:

Country of dispatch (16 06 001 000):

For Codelist information, see codelist excel sheet under **CL008** found on <u>Github</u>. This field can **only** be two **uppercase** letters.

XML-examples:

<countryOfDispatch>DK</countryOfDispatch>

Country of routing of consignment

CIA	Requirement Overview		VCD	VCD models			
C/A	D1	D2	D4	XSD-path			
Yes/Yes	MC MC N/A			Basepath: Header/Consignment/CountryOfRoutingOfConsignment			
EUCDM 6.1	XSD/XML-r	name		Format	M/0	Comment	
16 12 000 000	Country of r	outing consig	gnment	n/a	MC	B1848 C0586 G0061	
None	sequenceNu	ımber		n5	M	R0987	
16 12 020 000	country			a2	M	CL008	

Description:

Details of the itinerary of the means of transport

Rules/codes/other relevant information:

country (16 12 020 000):

For Codelist information, see codelist excel sheet under CL008 found on Github.

XML-examples:

<CountryOfRoutingOfConsignment>

<sequenceNumber>1</sequenceNumber>

<country>DK</country>

</CountryOfRoutingOfConsignment>

Place of Loading

CIA	Requi	rview	VCD noth			
C/A	D1	D2	D4	XSD-path		
Yes/Yes	MC [61]	MC [61]	MC [61]	Basepath: Header/Consignment/PlaceOfLoading		
EUCDM 6.1	XSD/XML-r		L- 1	Format	M/O	Comment
16 13 000 000	PlaceOfLoading			n/a	МС	Mandatory for D4 B1893 C0403
16 13 036 000	UNLocode			an17	0	CL244 [61]
16 13 020 000	country			a2	MC	Mandatory for D4 [61] C0387 CL008
16 13 037 000	location			an35	MC	Mandatory for D4 [61] C0387 E1114

Description:

Identification of the seaport, airport, freight terminal, rail station or other place at which the goods are loaded.

Rules/codes/other relevant information:

In case there is no UN/LOCODE available for the location concerned, the country code shall be followed by the name of the place, with the maximum level of precision available.

UNLocode (16 13 036 000):

The UN/LOCODE for the place at which the goods are loaded.

For Codelist information, see codelist excel sheet under CL244 found on Github.

country (16 13 020 000):

Where the UN/LOCODE is not available, enter the country code for the place at which the goods are loaded. For Codelist information, see codelist excel sheet under **CL008** found on <u>Github</u>.

location (16 13 037 000):

Where the UN/LOCODE is not available, enter the name of place where the goods are loaded.

XML-examples:

<PlaceOfLoading>

- <UNLocode>AEAJM</UNLocode>
- <country>AT</country>
- <location>Vienna</location>
- </PlaceOfLoading>

Place of Unloading

C/A	Requirement Overview		VCD moth	VCD math				
C/A	D1	D2	D4	xsv-paui	XSD-path			
Yes/Yes	MC	MC	N/A	Basepath:	Header	/Consignment/ PlaceOfUnloading		
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
16 14 000 000	PlaceOfUnloading			n/a	MC	B1858 C0191		
16 14 036 000	UNLocode			an17	0	CL244		
16 14 020 000	country			a2	MC	C0387 CL008		
16 14 037 000	location			an35	MC	C0387		

Description:

Identification of the seaport, airport, freight terminal, rail station or other place at which the goods are unloaded from the means of transport.

Rules/codes/other relevant information:

In case there is no UN/LOCODE available for the location concerned, the country code shall be followed by the name of the place, with the maximum level of precision available.

UNLocode (16 14 036 000):

The UN/LOCODE for the place at which the goods are unloaded.

For Codelist information, see codelist excel sheet under CL244 found on Github.

country (16 14 020 000):

Where the UN/LOCODE is not available, enter the country code for the place at which the goods are unloaded. For Codelist information, see codelist excel sheet under CL008 found on <u>Github</u>.

location (16 14 037 000):

Where UN/LOCODE is not available, enter the name of place where the goods are unloaded.

XML-examples:

- <PlaceOfUnloading>
 - <UNLocode>AEAJM</UNLocode>
 - <country>AT</country>
 - <location>Vienna</location>
- </PlaceOfUnloading>

Location of goods

C/A	Requ	irement Ove	rview	XSD-path					
C/A	D1	D2	D4	ASD-paul	•				
Yes/Yes	MC	MC	M	Basepath	Basepath: Header/Consignment/LocationOfGoods				
EUCDM 6.1	XSD/XML-1	name		Format	M/0	Comment			
16 15 000 000	LocationOfGoods			n/a	M	B1302 C0710			
16 15 045 000	typeOfLoca	tion		a1	M	CL347			
16 15 046 000	qualifierOfI	dentification		a1	M	G0500 CL326			
16 15 036 000	UNLOCODE	1		an17	0	C0394 CL244			
16 15 052 000	authorisatio	onNumber		an35	MC	C0394			
16 15 053 000	additionalId	dentifier		an4	MC	C0671			
16 15 047 000	CustomsOff	ice		n/a	MC	C0394			
16 15 047 001	referenceN	umber		an8	M	CL171			
16 15 048 000	GNSS		n/a	MC	C0394				
16 15 048 049	latitude			an17	M	G0002 G0014			
16 15 048 050	longitude			an17	M	G0002 G0014			
16 15 051 000	EconomicO	perator		n/a	MC	C0394			
16 15 051 017	identificatio	onNumber		an17	M	R0850			
16 15 018 000	Address			n/a	MC	C0394			
16 15 018 019	streetAndN	umber		an70	M	E1104			
16 15 018 020	country			D2	M	CL009			
16 15 018 021	postcode			an17	MC	C0505 E1102			
16 15 018 022	city			an35	M				
16 15 081 000	PostcodeAd	ldress		n/a	MC	C0394			
16 15 081 020	country			D2	M	CL190			
16 15 081 021	postcode			an17	M				
16 15 081 025	houseNumb	houseNumber			MC	C0382			
16 15 074 000	ContactPers	son		n/a	MC	C0394 G0105			
16 15 074 016	name			an70	M				
16 15 074 075	phoneNum	oer		an35	M				
16 15 074 076	eMailAddre	SS		an256	0	G0002			

Description:

Information about the place where the goods are located

Rules/codes/other relevant information:

LocationOfGoods (16 15 000 000):

This data element can be ${\bf supplemented}$ on a supplementary declaration for ${\bf D1}$ declarations.

The type of location, and how it is declared, is given by the fields: typeOfLocation and qualifierOfIdentification. 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:

country (16 15 018 020):

The countryCodes under **Address** can be found in the codelist excel sheet under **CL009** found on <u>GitHub</u>. The countryCodes under **PostcodeAddress** can be found in the codelist excel sheet under **CL190**.

typeOfLocation (16 15 045 000)

The type of location, and how it is declared, is given by the fields: typeOfLocation and qualifierOfIdentification. 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 typeOfLocation Indicates the type of location where the goods will be presented.

For Codelist information, see codelist excel sheet under CL347 found on Github.

qualifierOfldentification (16 15 046 000):

Indicates how the location will be declared)

The Address/typeOfLocation will indicate how the location will be declared.

For Codelist information, see codelist excel sheet under CL326 found on Github.

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.

referenceNumber (16 15 047 001):

For Codelist information, see codelist excel sheet under CL171 found on Github.

UNLOCODE (16 15 036 000)

For Codelist information, see codelist excel sheet under CL244 found on Github.

additionalIdentifier (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":

city (16 15 018 022):

City name of the location of goods.

country (16 15 018 020):

For Codelist information, see codelist excel sheet under CL009 found on Github.

streetAndNumber (16 15 019 00):

Street name and street number of the location of goods.

postcode (16 15 018 020):

Post code of the location of goods.

authorisationNumber (16 15 052 000):

Should only be filled when IdentificationType = 'Y'.

When typeOfLocation = B and qualifierOfIdentification = Y, you must also declare an Authorisation (12 12 000 000) element with type $(12\ 12\ 002\ 000)$ = 'C521.

CustomsOffice (16 15 047 000):

referenceNumber (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-search-home.jsp?Lang=en

Latitude (16 15 048 049):

Latitude coordinates of the location of goods.

Should only be filled when IdentificationType = 'W'.

Longitude (16 15 048 050):

Longitude coordinates of the location of goods. Should only be filled when IdentificationType = 'W'.

EconomicOperator (16 15 051 000):

identificationNumber (16 15 051 017):

EORI number of Economic Operator.

Should only be filled when IdentificationType = 'X'.

XML-examples:

```
<LocationOfGoods>
 <typeOfLocation>A</typeOfLocation>
 <qualifierOfIdentification>Z</qualifierOfIdentification>
 <authorisationNumber>DK123456</authorisationNumber>
 <additionalIdentifier>DK12</additionalIdentifier>
 <UNLocode>AEAJM</UNLocode>
 <CustomsOffice>
 <referenceNumber>AT100000</referenceNumber>
 </CustomsOffice>
 <GNSS>
 <latitude>+55.67611</latitude>
 <longitude>+12.56831</longitude>
 </GNSS>
 <EconomicOperator>
 <identificationNumber>DK12345678</identificationNumber>
 </EconomicOperator>
 <Address>
 <streetAndNumber>Bildbjergvej 4</streetAndNumber>
 <postcode>44149</postcode>
  <city>Aarhus</city>
 <country>DK</country>
 </Address>
 <PostcodeAddress>
 <houseNumber>123</houseNumber>
 <postcode>44149</postcode>
 <country>DK</country>
 </PostcodeAddress>
 <ContactPerson>
 <name>Claus Thorup</name>
 <phoneNumber>2105577890</phoneNumber>
  <eMailAddress>cthor@email.gr</eMailAddress>
 </ContactPerson>
</LocationOfGoods>
```

Binding Itinerary

CIA	Requirement Overview			VCD moth			
C/A	D1	D2	D4	XSD-path			
No/No	M	M	N/A	Basepath:	Basepath: Header/TransitOperation/bindingItinerary		
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
16 17 000 000	Binding Itinerary			n/a	M		
16 17 036 000	bindingItinerary			n1	M	CL027	

Description:

Details of the itinerary of the means of transport

Rules/codes/other relevant information:

BindingItinerary (16 17 036 000):

Binding itinerary defines the route along which the goods shall be moved from the Customs Office of Departure to the Customs Office of Destination along an economically justified itinerary.

For Codelist information, see codelist excel sheet under CL027 found on Github.

XML-examples:

<bindingItinerary>0</bindingItinerary>

Group 17 – Customs Offices



Customs office of departure

CIA	Requirement Overview			VCD moth	VCD moth			
C/A	D1	D2	D4	XSD-path				
Yes/Yes	M	M	M	Basepath:	Header	/CustomsOfficeOfDeparture		
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment		
17 03 000 000	CustomsOfficeOfDeparture			n/a	M			
17 03 001 000	referenceNumber			an8	M	R0901 CL171		

Description:

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

Rules/codes/other relevant information:

Reference Number (17 03 001 000):

For Codelist information, see codelist excel sheet under ${\bf CL171}$ found on ${\underline{\bf Github}}$.

XML-examples:

<CustomsOfficeOfDeparture>

<referenceNumber>NL000184</referenceNumber>

</CustomsOfficeOfDeparture>

Customs office of transit

CIA	Requi	rview	VCD moth	VCD noth			
C/A	D1	D2	D4	XSD-path			
Yes/Yes	MC	MC	N/A	Basepath:	Header	/CustomsOfficeOfTransit	
EUCDM 6.1	XSD/XML-1	name		Format	M/0	Comment	
17 04 000 000	CustomsOff	iceOfTransitI	Declared	n/a	M	Optional for D1 C0030 G0030	
17 04 001 000	referenceNu	ımber		an8	M	Reference number. Optional for D1 B1813 G0142 R0003 R0006 R0906 CL173	
None	sequenceNu	ımber		n5	M	R0987	
	arrivalDate	AndTimeEsti	mated	An19	MC	B1831 B1904 C0598 G0002 R0005	

Description:

Identifies the customs office at which the goods leave or are intended to leave the customs territory.

Rules/codes/other relevant information:

referenceNumber (17 04 001 000):

For Codelist information, see codelist excel sheet under CL173 found on Github.

XML-examples:

- <CustomsOfficeOfTransitDeclared>
- <sequenceNumber>1</sequenceNumber>
- <referenceNumber>AT600200</referenceNumber>
- <arrivalDateAndTimeEstimated>2002-11-05T09:01:03/ arrivalDateAndTimeEstimated >
- </CustomsOfficeOfTransitDeclared>

Customs office of destination

C/A	Requirement Overview		VCD moth	VCD models				
C/A	D1	D2	D4	xsp-paul	XSD-path			
Yes/Yes	M M N/A			Basepath: Header/CustomsOfficeOfDestinationDeclared				
EUCDM 6.1	XSD/XML-1	name		Format	M/0	Comment		
17 05 000 000	CustomsOff clared	iceOfDestinat	cionDe-	n/a	M			
17 05 001 000	referenceNumber			an8	M	Reference number. R0871 R0901 R0904 R0905 CL172		

Description:

Identifys the customs office at which the goods arrive or are intended to arrive at the customs territory.

Rules/codes/other relevant information:

referenceNumber (17 05 001 000):

For Codelist information, see codelist excel sheet under CL172 found on Github.

XML-examples:

<CustomsOfficeOfDestinationDeclared>

<referenceNumber>NL000184</referenceNumber>

</CustomsOfficeOfDestinationDeclared>

Customs office of exit for transit

C/A	Requirement Overview			VCD moth			
C/A	D1	D2	D4	XSD-path			
Yes/Yes	MC	MC	N/A	Basepath:	Basepath: Header/ CustomsOfficeOfExitForTransitDeclared		
EUCDM 6.1	XSD/XML-r	name		Format	M/0	Comment	
17 06 000 000	CustomsOff	iceOfExit-		n /a	MC	D1 O, D2 M	
17 00 000 000	ForTransit	eclared		n/a		C0587 G0042	
17 06 001 000	roforoncoNi	ımbor		an8	M	Reference number. Optional for D1	
17 00 001 000	referencent	referenceNumber			IVI	R0871 CL175	
None	sequenceNu	ımber		n5	M	R0987	

Description:

Identifies the customs office at which the goods leave or are intended to leave the customs territory.

Rules/codes/other relevant information:

referenceNumber (17 06 001 000):

For Codelist information, see codelist excel sheet under CL175 found on Github.

XML-examples:

- <CustomsOfficeOfExitForTransitDeclared>
- <sequenceNumber>1</sequenceNumber>
- <referenceNumber>DE003030</referenceNumber>
- </CustomsOfficeOfExitForTransitDeclared>

Group 18 – Goods identification

Net Mass

C/A	Requirement Overview			VCD moth		
C/A	D1	D2	D4	XSD-path		
No/No	MC	MC	N/A	Basepath: Header/Consignment/ConsignmentItem/Commodity/GoodsMeasure/netMass		
EUCDM 6.1	DM 6.1 XSD/XML-name		Format	M/0	Comment	
18 01 000 000	GoodsMeasure		n/a	0		
18 01 001 000	netMass		n16,6	MC	B1805 B1862 C0837 E1109 R0223	

Description:

Details about the goods weight, quantities, and amounts

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

XML-examples:

<netMass>100.00</netMass>

Supplementary Units

CIA	Requirement Overview		VCD moth			
C/A	D1	D2	D4	XSD-path		
No/No	0	0	N/A	Basepath: Header/Consignment/ConsignmentItem/Commodity/GoodsMeasure/supplementaryUnits		
EUCDM 6.1	EUCDM 6.1 XSD/XML-name		Format	M/0	Comment	
18 01 000 000	GoodsMeasure		n/a	0		
18 02 001 000	supplementaryUnits			n16,6	0	

Description:

Details about the goods weight, quantities, and amounts

Rules/codes/other relevant information:

XML-examples:

< supplementaryUnits>100.00/ supplementaryUnits>

Gross Mass (Goods measure)

CIA	Requirement Overview			VCD noth			
C/A	D1	D2	D4	XSD-path			
			Basepath:				
	М	М	N/A	Header/Co	Header/Consignment/ GrossMass		
No/No				Header/Consignment/HouseConsignment/GrossMass			
				Header/Consignment/HouseConsignment/ConsignmentItem/Com-			
				modity/GoodsMeasure/ GrossMass			
EUCDM 6.1	XSD/XML-name		Format	M/0	Comment		
18 04 000 000	GoodsMeasure			n/a	M		
18 04 001 000	grossMass			n16,6	M	R0983 B1860 B2101 E1109 G0021 R0221	

Description:

Details about the goods weight, quantities, and amounts

Rules/codes/other relevant information:

grossMass (18 04 001 000):

The gross mass in kilograms.

XML-examples:

<grossMass>100.00

Description of goods

C/A	Requirement Overview			VCD work		
	D1	D2	D4	XSD-path		
No/No	M	M	N/A	Basepath: Header/Consignment/ConsignmentItem/Commodity/descriptionOfGoods/		
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment
18 05 000 000	Commodity			n/a	M	
18 05 001 000	descriptionOfGoods			an512	M	E1107

Description:

Details about the properties of the goods

Rules/codes/other relevant information:

Free text field – up to $512\ characters$.

XML-examples:

Packaging

C/A	Requirement Overview			VCD work			
	D1	D2	D4	XSD-path			
Yes/Yes	M	M	N/A	Basepath: Header/Consignment/HouseConsignment/ConsignmentItem/ Packaging			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
18 06 000 000	Packaging			n/a	M		
18 06 003 000	typeOfPackages			an2	M	Type of Packages CL017	
18 06 004 000	numberOfPa	ackages		n8	МС	Number of Packages C0060 E1111 G0021 R0364	
18 06 054 000	shippingMa		an512	МС	Shipping Marks [8] C0060 E1105 G0024		
None	sequenceNumber			n5	M	R0987	

Description:

Details related to packaging.

Rules/codes/other relevant information:

typeOfPackages (18 06 003 000):

For Codelist information, see codelist excel sheet under CL017 found on Github.

Quantity (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.

MarksNumber (18 06 054 000):

Free form describing the marks and numbers on the transport unit or packages.

XML-examples:

<Packaging>

- <sequenceNumber>1</sequenceNumber>
- <typeOfPackages>CG</typeOfPackages>
- <numberOfPackages>1</numberOfPackages>
- <shippingMarks>0</shippingMarks>
- </Packaging>

Dangerous goods

C/A	Requirement Overview		VCD moth	VCD noth			
C/A	D1	D2	D4	XSD-path			
No/No	0	0	N/A	Basepath: Header/Consignment/ConsignmentItem/Commodity/ DangerousGoods			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
18 07 000 000	DangerousG	loods		n/a	0	E1406 G0300	
None	sequenceNumber			n5	M	R0987	
18 07 055 000	UNNumber			an4	M	CL101	

Description:

Details about the dangerous goods

Rules/codes/other relevant information:

UNNumber (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

For Codelist information, see codelist excel sheet under CL101 found on Github.

- <DangerousGoods>
 - <sequenceNumber>1</sequenceNumber>
 - <UNNumber> 0034</UNNumber>
- </DangerousGoods>

Commodity

C/A Re		Requirement Overview			VCD noth		
C/A	D1	D2	D4	XSD-path			
Yes/Yes	M [29]	M [29]	N/A	Basepath: Header/Consignment/ConsignmentItem/Commodity			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
18 09 000 000	Commodity			n/a	M		
18 05 001 000	description(OfGoods		An512	M	E1107	
18 09 000 000	CommodityCode			n/a	0	B1834 C0153	
18 07 000 000	DangerousGoods			n/a	0		
18 01 000 000	GoodsMeasure			n/a	0		

Description:

Details about the properties of the goods

Rules/codes/other relevant information:

XML-examples:

<Commodity>

...

<CommodityCode>

...

- </CommodityCode>
- <DangerousGoods>

...

- </DangerousGoods>
- <GoodsMeasure>

...

- </GoodsMeasure>
- </Commodity>

Commodity code (CUS Code)

CIA	Requ	irement Ove	rview	VCD moth		
C/A	D1	D2	D4	XSD-path		
Yes/Yes	0	0	n/a	Basepath: Header/Consignment/ConsignmentItem/Commodity/cus-Code		
EUCDM 6.1	XSD/XML-name		Format	M/O	Comment	
18 08 000 000	cusCode			An9	0	CL016 G0301

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.

CUS Code (18 08 000 000):

For Codelist information, see codelist excel sheet under CL016 found on Github.

XML-examples:

<Commodity>

<cusCode>AN1234567</cusCode>

<CommodityCode>

•••

</CommodityCode>

<DangerousGoods>

...

</DangerousGoods>

<GoodsMeasure>

...

</GoodsMeasure>

</Commodity>

Commodity code (Harmonized System Sub-heading Code)

CIA	Requ	iirement Ov	erview	VCD th			
C/A	D1	D2	D4	XSD-path			
Yes/Yes	М	M	n/a	Basepath: Header/Consignment/ConsignmentItem /Commodity/Commodity/Code/harmonizedSystemSubHeadingCode			
EUCDM 6.1	XSD/XMI	D/XML-name		Format	M/O	Comment	
18 09 056 000	harmoniz Code	rmonizedSystemSubHeading- de		an6	M	Harmonized System sub-heading code3 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.

harmonizedSystemSubHeadingCode (18 09 056 000):

To specify Harmonized System Sub-heading Code, input "HS"

For Codelist information, see codelist excel sheet under CL152 found on Github.

NB: While the format is listed as an6, no letters should be placed in this element.

XML-examples:

<Commodity>

...

<CommodityCode>

<harmonizedSystemSubHeadingCode>AN1234</harmonizedSystemSubHeadingCode>

...

</CommodityCode>

<DangerousGoods>

...

</DangerousGoods>

<GoodsMeasure>

..

</GoodsMeasure>

</Commodity>

Commodity code (Combined Nomenclature Code)

CIA	Requ	uirement Ov	erview	VCD moth	VCD noth		
C/A	D1	D2	D4	XSD-path			
Yes/Yes	0	0	n/a	Basepath: Header/Consignment/ConsignmentItem/Commodity/Commodity/Code/combinedNomenclatureCode			
EUCDM 6.1	XSD/XML-name		Format	M/0	Comment		
18 09 057 000	combinedNomenclatureCode		an2	0	C0821 R0060		

Description:

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

Rules/codes/other relevant information:

Enter the combined nomenclature code for the commodity code number corresponding to the item in question.

Be aware that the way you declare this element, differs from how you declare it in AES (DMS Export).

combinedNomenclatureCode (18 09 057 000):

This field must contain the 7th and 8th digit of the commodity code.

This field should <u>not</u> be included if the digits to input are '00'.

NB: While the format is listed as an..9, no letters should be placed in this element.

XML-examples:

<Commodity>

<CommodityCode>

<combinedNomenclatureCode>10</combinedNomenclatureCode>

- </CommodityCode>
- <DangerousGoods>

...

- </DangerousGoods>
- <GoodsMeasure>

...

- </GoodsMeasure>
- </Commodity>

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



House Consignment

CIA	Requirement Overview			VCDth					
C/A	D1	D2	D4	XSD-path					
No/No	M	M	M	Basepath: Header/Consigment/ HouseConsignment					
EUCDM 6.1	XSD/XML-r	name		Format	M/0	Comment			
n/a	HouseConsi	gnment		n/a	M	E1406			
none	sequenceNu	ımber		n5	M				
18 04 001 000	Gross Mass			n16,6	MC				
13 02 000 000	Consignor			n/a	0				
13 03 000 000	Consignee			n/a	0				
19 05 000 000	Departure to	ransport mea	ins	n/a	0				
12 04 000 000	Additional F	Reference		n/a	0				
12 02 000 000	Additional I	nformation		n/a	0				
13 14 000 000	Additional S	Supply Chain	Actor	n/a	0				
12 01 000 000	Previous Do	cument		n/a	0				
12 03 000 000	Supporting Document			n/a	0				
12 05 000 000	Transport document		n/a	0					
14 02 000 000	Transport Charges		n/a	0					
n/a	Consignmen	ntItem		n/a	M				

Description:

This is to give a generalized overview of HouseConsignment. See relevant elements for their respective rules

Rules/codes/other relevant information:

This is a simplified overview of a complete XML declaration.

How to fill in the different sub elements can be seen under the specific elements in this guide.

ConsignmentItem (Goods Item Number)

0.14	Requi	irement Ove	rview	VCD	XSD-path				
C/A	D1	D2	D4	XSD-patn					
No/No	M	M	N/A	Basepath: Header/Consigment/HouseConsignment/ ConsignmentItem					
EUCDM 6.1	XSD/XML-r	name		Format	M/0	Comment			
n/a	Consignmen	ntItem		n/a	M				
11 03 001 000	Goods item	number		n5	M	SequenceNumeric			
12 02 000 000	Additional i	nformation		n/a	0				
12 04 000 000	Additional r	eference		n/a	0				
13 14 000 000	Additional S	Supply Chain	Actor	n/a	0				
18 05 000 000 18 09 000 000	Commodity			n/a	M				
13 03 000 000	Consignee			n/a	0				
13 03 018 000	Address			n/a	0				
16 03 000 000	Country of o	lestination		n/a	0				
16 06 000 000	Country of o	lispatch		n/a	0				
11 01 000 000	Declaration	Туре		n/a	0				
18 06 000 000	Packaging			n/a	M				
12 01 000 000	Previous do	cument		n/a	0				
n/a	Packaging			n/a	0				
12 03 000 000	Supporting Document		n/a	0					
12 08 000 000	Reference number/UCR		n/a	0					
12 05 000 000	TransportDocument			n/a	0				
14 02 000 000	TransportCl	harges		n/a	0				

Description:

This is to give a generalized overview of ConsignmentItem. See relevant elements for their respective rules

Rules/codes/other relevant information:

This is a simplified overview of a complete XML declaration.

How to fill in the different sub elements can be seen under the specific elements in this guide.

```
</DangerousGoods>
       <GoodsMeasure>
       </GoodsMeasure>
   </Commodity>
   <Packaging>
   </Packaging>
   <PreviousDocument>
   </PreviousDocument>
   <SupportingDocument>
   </SupportingDocument>
   <TransportDocument>
   </TransportDocument>
   <AdditionalReference>
   </AdditionalReference>
   <AdditionalInformation>
   </AdditionalInformation>
   <TransportCharges>
   </TransportCharges>
</ConsignmentItem>
```

Consignment / Container Indicator

CIA	C/A Requirement Overview		VCD moth				
C/A	D1	D2	D4	XSD-path			
No/No	MC	MC	MC	Basepath: Header/Consignment/containerIndicator			
EUCDM 6.1	XSD/XML-r	XSD/XML-name		Format	M/0	Comment	
19 01 000 000	Consignment			n/a	M		
19 01 001 000	containerIndicator			n1	MC	C0822 G0332 CL027	

Description:

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

Rules/codes/other relevant information:

containerIndicator (19 01 001 000):

This field is used to indicate if the goods are transported in a container.

For Codelist information, see codelist excel sheet under CL027 found on Github.

XML-examples:

<containerIndicator>1</containerIndicator>

Mode of transport at the border

CIA	Requirement Overview			VCD moth			
C/A	D1	D2	D4	XSD-path			
No/No	MC [30]	MC [30]	MC	Basepath: Header/Consignment/modeOfTransportAtTheBorder			
EUCDM 6.1	XSD/XML-r	name		Format	M/O	Comment	
19 03 000 000	Mode of trai	Mode of transport at the border			MC		
19 03 001 000	modeOfTransportAtTheBorder			n1	MC	[30] B1889 C0599 G0020 G0115 CL218	

Description:

Details of the active means of transport crossing the border of the Customs territory.

Rules/codes/other relevant information:

In the case of combined transport or where several means of transport are used, the active means of transport is the one which propels the whole combination. For example, in the case of a lorry on a sea-going vessel, the active means of transport is the ship. In the case of a tractor and trailer, the active means of transport is the tractor.

modeOfTransportAtTheBorder (19 03 001 000):

For Codelist information, see codelist excel sheet under CL218 found on Github.

XML-examples:

<modeOfTransportAtTheBorder>3</modeOfTransportAtTheBorder>

Inland mode of transport

C / A	Requi	irement Ove	rview	VCD moth			
C/A	D1	D2	D4	XSD-path			
No/No	0	0	MC	Basepath: Header/Consignment/inlandModeOfTransport			
EUCDM 6.1	XSD/XML-r	XSD/XML-name		Format	M/0	Comment	
19 04 000 000	Inland mode of transport			n/a	0		
19 04 001 000	inlandModeOfTransport			n1	MC	CL218	

Description:

Departure of goods in the context of transit.

Rules/codes/other relevant information:

inlandModeOfTransport (19 04 001 000):

For Codelist information, see codelist excel sheet under CL218 found on Github.

XML-examples:

<inlandModeOfTransport>4</inlandModeOfTransport>

Departure transport means

CIA	Requi	irement Ove	rview	VCD moth				
C/A	D1	D2	D4	XSD-path				
	MC	MC						
Yes/Yes	[34]	[34]	MC	Racanath	Hondor	/Consignment/ DepartureTransportMeans		
165/165	[35]	[35]	IVIC	basepaul:	Headel	Consignment, beparture it ansportmeans		
	[36]	[36]						
EUCDM 6.1	XSD/XML-name			Format	M/O	Comment		
19 05 000 000	DepartureTransportMeans			n/a	0	B1890 B1891 C0826 G0088 G0119 R0855		
19 05 017 000	identificatio	nNumber		An35	0	B1815 B1892 B2101 E1103 R0473		
19 05 061 000	typeOfIdentification			n2	0	Type of Identification (Required for D4) B1091 B1892 B2101 G0112 R0472 R0474 R0476 CL750		
19 05 062 000	nationality		a2	0	Nationality B1897 B2101 CL165			
None	sequenceNu	ımber		n5	M	R0987		

Description:

Departure of goods in the context of transit.

Rules/codes/other relevant information:

identificationNumber (19 05 017 000):

Enter the identity of the means of transport on which the goods are loaded at the time of export or transit formalities.

Means of transport	Method of identification
Sea and inland waterway	Name of vessel
transport	
Air transport	Number and date of flight (where there is no flight number, enter the aircraft's registration num-
-	ber)
Road transport	Vehicle and/or trailer registration number
Rail transport	Wagon number

typeOfIdentification (19 05 061 000):

For Codelist information, see codelist excel sheet under CL750 found on Github.

nationality (19 05 062 000):

For Codelist information, see codelist excel sheet under CL165 found on Github.

- <DepartureTransportMeans>
 - <sequenceNumber>1</sequenceNumber>
 - <typeOfIdentification>11</typeOfIdentification>
 - <id>dentificationNumber>12</identificationNumber>
 - <nationality>DK</nationality>
- </DepartureTransportMeans>

Transport equipment

CIA	Requi	rview	VCD					
C/A	D1	D2	D4	XSD-path				
Yes/Yes	MC MC MC MC MC			Basepath: Header/Consignment/TransportEquipment				
EUCDM 6.1	XSD/XML-r	name		Format	M/0	Comment		
19 07 000 000	TransportE	quipment		n/a	MC	C0823 G0103		
19 07 044 000	sequenceNu		n5	M	Goods reference sequence. R0987			
19 07 063 000	containerId	umber	an17	МС	Container Identification Number. C0055 G0002			
19 10 000 000	Seal			n/a	M	C0569		
19 10 015 000	identifier			An20	M	R0107		
19 10 068 000	numberOfSeals			n4	M	Number of seals B1832 G0021 R0106 R0165 R0448		
N/A	GoodsReference			n/a		C0670 G0670		
	Declaration goods item number			n5	M	G0005 G0006 R0007		

Description:

Details of the transport equipment used for the consignment.

Rules/codes/other relevant information:

SequenceNumeric (19 07 044 000):

For each container, enter the goods item numbers(s) for the goods transported in this container.

containerIdentificationNumber (19 07 063 000):

Marks (letters and/or numbers) which identify the container.

identifier (19 10 015 000):

The identifications number to the seals affixed.

numberOfSeals (19 10 068 000):

The amount of seals affixed to the transport equipment

- <TransportEquipment>
 - <sequenceNumber>1</sequenceNumber>
 - <containerIdentificationNumber>DK123467890</containerIdentificationNumber>
 - <numberOfSeals>1</numberOfSeals>
 - <Seal>
 - <sequenceNumber>1</sequenceNumber>
 - <identifier>DK123456FBI789</identifier>
 - </Seal>
 - <GoodsReference>
 - <sequenceNumber>1</sequenceNumber>
 - <declarationGoodsItemNumber>1</declarationGoodsItemNumber>
 - </GoodsReference>
- </TransportEquipment>

Active border transport means

CIA	Requirement Overview			VCD work				
C/A	D1	D2	D4	XSD-path				
	MC	MC	MC					
	[34]	[34]	[34]					
	[35]	[35]	[35]					
Yes/Yes	[36]	[36]	[36]	Basepath: Header/Consignment/ActiveBorderTransportMeans/				
	[61]	[61]	[61]					
	[70]	[70]	[70]					
	[71]	[71]	[71]					
EUCDM 6.1	XSD/XML-r		Format	M/O	Comment			
19 08 000 000	Active borde	neans	n/a	MC	B1806 C0806 E1406 G0118 R0789 C0908			
19 08 061 000	typeOfIdent		n2	0	Type of Identification. B1838 B2101 G0112 CL219			
19 08 017 000	identificatio		an35	0	Identification Number B1811 B1838 B2101 E1103 R0076			
19 08 062 000	nationality		n2	0	B1850 B2101 CL165			
None	conveyance	mber	an17	MC	C0531 G0002 R0315			
None	customsOffi Number	eference-	an8	0	B1016 B2101 G0789			
None	sequenceNumber			n5	M	R0987		

Description:

Details of the means of transport crossing the border of the Customs territory

Rules/codes/other relevant information:

typeOfIdentification (19 08 061 000):

Using the relevant Union code, enter the type of identification number.

For Codelist information, see codelist excel sheet under CL219 found on Github.

identificationNumber (19 08 017 000):

In the case of combined transport or where several means of transport are used, the active means of transport is the one which propels the whole combination.

Nationality (19 08 062 000):

Using the relevant Union code, enter the nationality of the active means of transport crossing the Union's external frontier. For Codelist information, see codelist excel sheet under **CL165** found on <u>Github</u>.

Customs Of fice At Border Reference Number:

See the list of Customs Office Ids and search for a specific Customs Office here: $https://ec.europa.eu/taxation_customs/dds2/rd/rd_consultation_location.jsp?Lang=en$

- ActiveBorderTransportMeans>
 - <sequenceNumber>1</sequenceNumber>
 - <customsOfficeAtBorderReferenceNumber> AN123456
 - <typeOfIdentification>30</typeOfIdentification>
 - <identificationNumber>DK123456FBI7890</identificationNumber>
 - <nationality>DK</nationality>
 - <conveyanceReferenceNumber>AN123</conveyanceReferenceNumber>
- </ActiveBorderTransportMeans>

Seal

CIA	Requirement Overview			VCD noth			
C/A	D1	D2	D4	XSD-path			
Yes/Yes	MC MC MC			Basepath: Header/Consignment/TransportEquipment/Seal/			
EUCDM 6.1	XSD/XML-name			Format	M/0	Comment	
19 10 000 000	Seal			n/a	MC		
19 10 015 000	identifier			an20	M	R0107	
None	Sequence nu		n5	M	R0987		

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:

Identifier (19 10 015 000):

The identification numbers of seals affixed.

XML-examples:

<Seal>

<sequenceNumber>1</sequenceNumber>

<identifier>F742</identifier>

</Seal>

Group 99 – Other data elements

Guarantee

C/A	Requirement Overview			VCD work			
	D1	D2	D4	XSD-path			
Yes/Yes	M	M	N/A	Basepath: Header/Guarantee/			
EUCDM 6.1	XSD/XML-r		Format	M/0	Comment		
99 02 000 000	Gurantee			n/a	M		
99 02 001 000	guaranteeTy	ype		An1	M	R0900 CL251	
99 03 073 000	otherGuarai	nteeReferenc	e	An35	MC	C0130	
99 03 000 000	GuaranteeR		n/a	MC	C0085		
None	sequenceNu		n5	M	R0987		

Description:

By using the relevant union codes, the type of guarantee type for the operation can be defined.

Rules/codes/other relevant information:

GuaranteeType (99 02 001 000):

For Codelist information, see codelist excel sheet under CL251 found on Github.

XML-examples:

```
<Guarantee>
```

<sequenceNumber>1</sequenceNumber>

<guaranteeType>3

<otherGuaranteeReference>DK123456FBI7890</otherGuaranteeReference>

<GuaranteeReference>

. . .

</GuaranteeReference>

</Guarantee>

Guarantee reference

C / A	Requi	rview	VCD moth					
C/A	D1	D2	D4	XSD-path				
No/No	MC	MC	N/A	Basepath:	Header	/Guarantee/GuaranteeReference/		
EUCDM 6.1	XSD/XML-r	iame		Format	M/0	Comment		
99 03 000 000	Gurantee re	ference		n/a	MC			
99 03 069 000	GRN			an24	MC	C0086 G0002 R0318		
99 03 012 000	Currency			a3	0	B1898 B2101 CL048		
99 03 070 000	accessCode		An4	MC	C0086 E1118			
99 03 071 000	amountToB		n16,2	0	B2101 G0021			
n/a	sequenceNu	·	n5	M	R0987			

Description:

Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure, related to a declaration

Rules/codes/other relevant information:

GRN (99 03 069 000):

Enter the Guarantee Reference Number

Currency (99 03 012 000):

This is the currency code for the guarantee.

For Codelist information, see codelist excel sheet under CL048 found on Github.

AccessCode (99 03 070 000):

Access code

AmountToBeCovered (99 03 071 000):

This is the amount to be covered under guarantee.

OtherGuaranteeReference (99 03 073 000):

Where a guarantee is not valid for all the common transit countries, enter the relevant codes for the common transit countries or country concerned.

```
<Guarantee>
```

- <sequenceNumber>1</sequenceNumber>
- <guaranteeType>3</guaranteeType>
- <otherGuaranteeReference>DK123456FBI7890</otherGuaranteeReference>
- <GuaranteeReference>
- <sequenceNumber>1</sequenceNumber>
- <GRN>12</GRN>
- <accessCode>ABC1</accessCode>
- <amountToBeCovered>100.00</amountToBeCovered>
- <currency>DKK</currency>
- </GuaranteeReference>
- </Guarantee>