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## Document historic

| Version | Date | Remarks | Init. |
| --- | --- | --- | --- |
| 1.0 | 06.06.2011 | Initial | Jjh |
| 1.1 | 12.08.2011 | C030DK and C220DK changed | Jjh |
| 1.2 | 29.08.2011 | Version 1.1 with conditions from version 1.0incorporated.  Furthermore C036DK, C072DK, C091DK, C094DK and C096DK are changed | JKP |
| 1.3 | 02.11.2011 | Updated conditions:  C027DK,  C219DK,  C251DK  C252DK.  Inserted new conditions:  C220DK,  C280DK,  C309DK,  C310DK  C311DK | JKP |
| 1.4 | 07.02.2012 | C020DK: Not used changed to optional use.  C046DK: Adjusted gross mass.  C231DK: Merged with C027DK and is hereafter consequently removed.  C237DK: Removed | Jjh |
| 1.5 | 17.03.2012 | C582 added  C068DK adjusted  C313DK added  C315DK added  C316DK added  C325DK added  C326DK added | Jjh |
| 1.6 | 23.05.2012 | C046DK removed  C224DK changed  C239DK changed | Jjh |
| 2.0 | 29.04.2025 | Updated conditions:   * C062 * C501 * C570 * C577 * C583 * C027DK * C030DK * C068DK * C072DK * C119DK * C122DK * C123DK * C217DK * C219DK * C224DK * C239DK * C240DK * C239DK * C258DK * C259DK * C316 DK   Inserted new conditions:   * C298DK * C327DK   Deleted conditions:   * C502 * C054DK * C069DK * C116DK * C117DK * C223DK * C235DK * C326DK | Charlotte J. Brandt |

# The EU defined structure conditions (conditions without suffix DK).

These are defined in *DDNIA-Appendix Q2-v12.50-SfA*, from which the text has been copied.

## C062

IF ‘Kind of packages’ (Box 31) indicates ‘BULK’ (UNECE rec 21 : ‘VQ’, ‘VG’, ‘VL’, ‘VY’, ‘VR’,’VR’ or ‘VO’)

THEN ‘Number of packages’ (box 31) cannot be used ‘Number of Pieces’ (box 31) cannot be used

'Marks & numbers of Packages (Box 31)' = 'O'

ELSE

IF ‘Kind of packages’ (Box 31) indicates ‘UNPACKED’ (UNECE rec 21 : = ‘NE’, 'NF' or 'NG')

THEN ‘Number of packages’ cannot be used

‘Number of Pieces’ (box 31) = ‘R’

'Marks & numbers of Packages (Box 31)' = 'O'

ELSE ‘Number of packages’ (box 31) = ‘R’

‘Number of Pieces’ (box 31) cannot be used

IF the attribute 'Specific circumstance indicator' is not

Used

THEN the attribute 'Marks & numbers of Packages

(Box 31)' = 'R'

ELSE the attribute 'Marks & numbers of Packages

(Box 31)' = 'O'

## C501

IF the attribute 'TIN' is present in the data group (and thus known by EORI)

THEN this attribute = 'F'

ELSE this attribute = 'R'

## C511

IF only one Trader Consignor is declared for all goods items

THEN the data group 'Trader Consignor (box 2)' on IMPORT OPERATION level is used

ELSE the data group 'Trader Consignor (ex box 2)' on GOODS ITEM level is used

## C567

IF the attribute 'Specific Circumstance Indicator = 'A'

THEN the attribute 'Commercial Reference Number (box 7)', 'Commercial Reference Number (ex box 7)' and the data group 'PRODUCED DOCUMENTS/CERTIFICATES' = 'O'

ELSE

IF the attribute 'Commercial Reference Number (box 7)' and 'Commercial , Reference Number (ex box 7)' is not used, (for NCTS: and if the attribute 'HEADER.Security' is present),

THEN at least one attribute 'PRODUCED DOCUMENTS/

CERTIFICATES.Document type' pointing to a transport document must be present

ELSE the data group 'PRODUCED DOCUMENTS/CERTIFICATES' = 'O'

## C570

IF the attribute 'Specific circumstance indicator' = 'A'  
 THEN the attribute must occur at least once (min. 1 value)  
 ELSE this attribute must occur at least twice (min. 2 values)

## C577

IF the attribute 'Specific circumstance indicator' = 'A'  
 THEN this data group or attribute = 'O'  
 ELSE this data group or attribute = 'R'

## C582

IF the data group 'PACKAGES' is used

THEN this attribute is = 'R'

ELSE this attribute cannot be used

## C583

IF the attribute ‘Additional information id’ = '10600' is used for all GOODS ITEM data groups

THEN the data group ‘TRADER Consignee’ cannot be used and the data group ‘TRADER Notify Party’ = ‘O’

ELSE IF the attribute ‘Additional information id’ = '10600' is used for at least one GOODS ITEM

THEN the data group ‘TRADER Consignee’ cannot be used and the data group ‘TRADER Notify Party’ cannot be used

ELSE the data group ‘TRADER Notify Party’ cannot be used and the data group ‘TRADER Consignee’ = ‘O’

# The nationally defined structure conditions (with suffix DK)

## C008DK

If no TIN for Transport Operator or Carrier is mentioned then full name and address must be filled in.

TIN must be filled in for Representative if no TIN is mentioned for Transport Operator.

Representative is one of the following:

· TRANSPORT OPERATOR REPRESENTATIVE

· PERSON LODGING ARRIVAL NOTIFICATION

· PERSON LODGING THE DEPARTURE NOTIFICATION

· PERSON LODGING THE DECLARATION FOR TEMPORARY STORAGE FACILITY

## C018DK

IF TRANSPORT OPERATION.Transport mode = 1, then the field is required.   
Otherwise the field is optional.

## C020DK

IF the first two characters in MANIFEST ITEM.Unloading Place = DK   
and the first two characters in MANIFEST ITEM.Loading place is a country, that is not in the table EXCEMPTED FROM CUSTOMS DATA then the data group is required,  
otherwise the data group is optional.

## C023DK

IF Transportmode = 3 then the field is optional,  
otherwise required.

## C027DK

IF MANIFEST ITEM.Unloading place in the table "LOADING\_UNLOADING PLACE FACILITY" has "Free Port Status" = 1 then the data group PRODUCED CUSTOMS DOCUMENTS and the data group TEMPORARY STORAGE FACILITY OPERATOR must not used (F),

ELSE

IF MANIFEST ITEM.Customs status in the table CUSTOMSSTATUS has "Customs status type" = N (Non-Community goods)  
and   
MANIFEST ITEM.Unloading Place = TRANSPORT OPERATION.Place of Arrival facility   
THEN at least one of the following data groups is required  
- PRODUCED CUSTOMS DOCUMENTS   
- TEMPORARY STORAGE FACILITY OPERATOR.

- TRUCK SPECIFICATION  
Otherwise, the data group cannot be used (F).

## C030DK

If “Customs Data Type” cf. table CUSTOMS DATA TYPE has Arrival Condition = 1,

“Contry Code of Office of First Entry declared” must be filled (R).

The code must be a valid ISO country code in table EU COUNTRIES.

Else

“Contry Code of Office of First Entry declared” is forbidden (F).

## C032DK

IF TRANSPORT OPERATION.Diversion = yes

and CUSTOMS DATA.Customs Data Type = Document Type with arrival condition 1 (in code list "Customs Data Type").

Then filling in Country code of declared Office of first Entry is mandatory.

ELSE filled in is forbidden.

## C036DK

IF Declared unloading place different from DKA47.TRANSPORT OPERATION.Place of arrival facility

THEN the attribute is required

ELSE filled in is forbidden

## C043DK

IF TRANSPORT OPERATOR.TIN is not used, then this data group is required,  
otherwise this data group is optional.

## C045DK

IF TRANSPORT OPERATION.Place Of Departure Facility = MANIFEST ITEM.Loading Place

AND country code in MANIFEST ITEM.Unloading Place is not an EU member State

OR exist in code list "Excempted from Customs Data"**.**

THEN **the** datagroup is mandatory

ELSE optional

## C055DK

IF the declaration covers a complete summary entrance declaration

OR the declaration covers a complete transit accompanying document

THEN the attribute is optional

ELSE the attribute is required.

## C068DK

One – and only one – data group of:

* TRANSPORT OPERATION
* ARRIVAL OPERATION
* TRANSPORT DOCUMENT DATA
* CONTAINERS
* PRODUCED CUSTOMS DOCUMENTS

must be used.

## C072DK

IF this declaration includes a summary entrance declaration THEN the data group E\_ENS\_DAT are required.

## C091DK

IF TRANSPORT OPERATION.Transport mode = 1

AND

“ARRIVAL OPERATION.Actual date and time of arrival” is used  
THEN this attribute is “O”  
ELSE  
This attribute cannot be used.

## C093DK

IF Transport mode is different from ”1”  
AND  
TIN is not used THEN Name is ”R”  
ELSE  
Name is ”O”

## C094DK

IF E\_ENS\_DAT.TRADER AT ENTRY is not used

THEN the data group TRADER AT ENTRY (CARRIER) is required

ELSE the data group TRADER AT ENTRY (CARRIER) is optional

## C096DK

IF MANIFEST ITEM.Transport Document type = ”2TOF” (truck on ferry booking) THEN the data group is required,  
otherwise the data group is not used.

## C099DK

IF ARRIVAL OPERATION is used the group is required

## C119DK

IF ARRIVAL NOTIFICATION OPERATION.CargoCode in table CARGO CODES has

* + Arrival declaration condition code = 0

THEN the group is not used (F)

* + Arrival declaration condition code = 1

THEN the group is required (R)

* + Arrival declaration condition code = 2

THEN

IF ARRIVAL NOTIFICATION OPERATION.Place of departure is in a member state

AND ARRIVAL NOTIFICATION OPERATION.Transport mode = 4

THEN the group is optional

ELSE the group is required

* + Arrival declaration condition code = 3:

IF ARRIVAL NOTIFICATION OPERATION.Place of departure is in a member state

THEN the group is not used (F)

ELSE the group is required (R).

## C120DK

IF PERSON LODGING ARRIVAL DECLARATION is used (arrival)

OR PERSON LODGING DEPARTURE DECLARATION is used (departure)

THEN the group is optional

ELSE the group is required.

## C121DK

IF TRANSPORT OPERATION.Carrier.TIN is not used

THEN the attribute is required

ELSE the attribute is optional.

## C122DK

IF ARRIVAL NOTIFICATION OPERATION.Cargo code has Arrival declaration condition code = 1

THEN then the attribute is optional (O)

ELSE the attribute is not used (F).

## C123DK

IF DEPARTURE NOTIFICATION OPERATION.Cargo Code has the attribute ‘Departure declaration condition code’ OF:

0. the data group is not used

1. the data group is required

2. IF DEPARTURE NOTIFICATION OPERATION.Next destination is in a member state

AND DEPARTURE NOTIFICATION OPERATION.Transport mode = ‘4’ or 5 (postal)

THEN the data group is optional

ELSE the data group is required

3. IF DEPARTURE NOTIFICATION OPERATION.Place of departure is in a member state

THEN the data group cannot be used

ELSE the data group is required.

## C124DK

If the fields 2 first characters (ISO country code) = DK, then the rest must be a valid Locations Code in the table "LoadingUnloadingPlaceFacility".  
If the fields 2 first characters (ISO country code) <> DK, then LOCODE must be entered or the appropriate port/airport in text form.

## C217DK

IF Transportmode = “4” or “5”   
THEN this datagroup is “R” – here, state IATA flight number, optionally code shar partners flight number (see EU rule 31).  
ELSE this datagroup is “O”

## C218DK

IF 'Transport mode at border' = '4' then the attribute is required,  
otherwise the attribute is optional.

## C219DK

IF 'Transport mode at border' = '1' then the attribute is required and must be either n7 (IMO), n8 (ENI) or n9 (MMSI).  
IF 'Transport mode at border' = '3' then the attribute is required,

IF 'Transport mode at border' = '4' then the attribute must not be used  
otherwise the attribute is optional.

## C220DK

If CUSTOMS DATA.Final or Partial shipment flag = 1

and CUSTOMS DATA.Customs Data type (according to table CUSTOMSDATATYPE) has CUSTOMSDATATYPE.Departure condition = 1.

Then the attribute is required.

If CUSTOMS DATA.Final or Partial shipment flag = 0

and CUSTOMS DATA.Customs Data type (Table CUSTOMSDATATYPE) has CUSTOMSDATATYPE.Departure condition = 1

Then the attribute is optional.

Otherwise the attribute must not be used.

## C221DK

IF CUSTOMS DATA.Final or Partial shipment Flag = 1:

THEN Optional

ELSE Forbidden.

## C222DK

IF CUSTOMS DATA.Final or Partial shipment Flag = 1:

THEN Mandatory

ELSE Forbidden.

## C224DK

IF MANIFEST ITEM.Transport Document Type = 2TOF (Truck on Ferry) THEN

The Data group CUSTOMS DATA must NOT be filled in.

Instead, the Data group TRUCK SPECIFICATION must be filled in.

**ELSE**

IF MANIFEST ITEM.Gross mass > 0 THEN

IF MANIFEST ITEM.Unloading place is an EU country (Table: EU Countrys) or the country is a member of the ENS agreement (Tabel: LAND.ENS\_ORDNING = ’J’), THEN

The data group is optional

ELSE (MANIFEST ITEM.Unloading place NOT an EU country (NOT in Table: EU Countrys))

The data group is required

END-IF

ELSE

IF MANIFEST ITEM.Gross mass = 0 then

The data group is optional

END-IF

END-IF

END-IF.

## C229DK

IF full name and address (Street and number, Country, Postcode, City) in not filled in

THEN TIN is mandatory.

## C230DK

IF Customs Data Type is filled in

THEN the Customs Data Reference is mandatory

ELSE must the Customs Data Reference NOT be filled in.

## C232DK

The field is used in the response message to an arrival-/departure notification.

## C233DK

IF the Person lodging is a SKAT employee then the Delete Reason must be filled in

ELSE the Delete Reason MUST NOT be filled in.

## C234DK

Either the data group TRANSPORT OPERATOR or the data group TRANSPORT OPERATOR REPRESENTATIVE must be filled in.

## C238DK

IF one GOODS ITEM.CONTAINERS is used

THEN GOODS ITEM.CONTAINERS is required in all GOODS ITEM

(Container number may differ)

## C239DK

If MANIFEST ITEM.Unloading place (in table LOADING\_UNLOADING PLACE FACILITY) has Free Port Status = 1:

TEMPORARY STORAGE FACILITY OPERATOR is Forbidden (F).

ELLERS (Free Port Status = 0):

IF MANIFEST ITEM.Customs status (in table CUSTOMSSTATUS) has Customs status type = N (Non-Community goods),

AND MANIFEST ITEM.Unloading Place = TRANSPORT OPERATION.Place of Arrival facility (goods are unloaded at the place of arrival):

The data group TEMPORARY STORAGE FACILITY OPERATOR is required (R)

ELSE (Community goods or goods remain on board):

The data group TEMPORARY STORAGE FACILITY OPERATOR is optional (O).

## C240DK

The data groups CUSTOMS DATA and PRODUCED CUSTOMS DOCUMENT are not allowed together with data group TRUCK SPECIFICATION.

## C242DK

If TRANSPORT OPERATION.Diversion = 1 (Yes).

THEN Mandatory

ELSE Forbidden.

## C243DK

IF TRANSPORT OPERATION. Diversion = 1 (yes)   
AND  
a CUSTOMS DATA exists where "Diversion Status" = 1   
THEN "Diversion LRN" is required,  
otherwise "Diversion LRN" is not used.

## C244DK

IF N\_DECL\_TSF\_DAT.(ENTRY CARRIER) TRADER is not used

THEN the group is required.

## C245DK

The field is optional.  
If there are new Produced Documents/Certificates in relation to ENS, TAD or TSAD, then they must be added.

## C246DK

IF E\_ENS\_DAT is used the group cannot be used

ELSE the group is optional

## C247DK

The 4 data groups below can only be used at a totally maximum of 99X;

- Temporary Storage Facility Operation  
- Transit Accompanying Document Operation  
- Customs Clearance Operation  
- Departure Operation

## C248DK

If the data field ”Discharge by customs” is filled, then the data groups below, must not be filled:

- Temporary Storage Facility Operation  
- Transit Accompanying Document Operation  
- Customs Clearance Operation  
- Departure Operation

If the data field ”Discharge by customs” is not filled, then at least one of the above mentioned data groups must be filled.

## C249DK

IF MIO declaration has been accepted and Status Code is 20 or higher

THEN the attribute is required

ELSE the attribute is not used

## C250DK

IF Status Code of the declaration for temporary storage is 20 or more

THEN the attribute is optional

ELSE the attribute cannot be used.

## C251DK

IF Consignee.Country = ‘DK’

THEN the attribute is required

(Non Import registered companies use DK09999981)

ELSE the attribute is optional

## C252DK

IF Consignee.TIN = DK09999981 OR Consignee.TIN is not filled in.

THEN full name and address of the consignee is required

## C258DK

Filling the data group is:

F – ‘Forbidden’ if TRANSPORT OPERATION.Transport mode = 4 (Air) or 5 (Mail) and the data group DEPARTURE OPERATION is filled.

R – ‘Required’ if TRANSPORT OPERATION.Transport mode = 1 (Sea).

## C259DK

Filling the data group is:

F – ’Forbidden’ if TRANSPORT OPERATION.Transport mode = 4 (Air) or 5 (Mail) and the data group ARIVAL OPERATION is filled.

O – ’Optional’ in other situations.

## C261DK

IF Transportmode = “3” or “4”  
 THEN this data group is “R”  
 ELSE this data group is “O”

## C274DK

The whole data group E\_ENS\_AMD is mandatory if:  
- a connected ENS is corrected while the MIO is corrected  
- a connected ENS is created while the MIO is corrected

## C280DK

The data field must only be filled if EXPORT OPERATION.MRN occur 1x (occur one time only).

## C298DK

Mandatory if one of the data groups:

- Transport Operation

- Transport Document Data

- Container

is filled.

## C307DK

This field is optional, if the transport mode = 1 (sea-transport). Otherwise the field is required.

## C309DK

Mandatory if the data group TEMPORARY STORAGE FACILITY is filled in (MIO).

Else is filling in not allowed (MIG).

## C310DK

Optional if the data group TEMPORARY STORAGE FACILITY is filled in (MIO).

Else is filling in not allowed (MIG).

## C311DK

Mandatory if the data group TEMPORARY STORAGE FACILITY is filled in (MIO).

Else is filling in optional (MIG).

## C313DK

Use of the field “Declaration registered date” is optional.

But if “Declaration registered date from” is used the “Declaration registered date to” is required and vice versa.

## C315DK

If this data group is used as search key in the input structure, data from the input is inserted.

Otherwise the data group is not used.

## C316DK

IF ”Identification of the means of transport” is used as search key, ”Conveyance reference number” must not filled in.

Similarly, ”Identification of the means of transport” must not be used as search key, if ”Conveyance reference number” is filled in.

## C325DK

If arrival declaration includes containers and the mode of transport = 1 (Sea) and IEA19.Search indicator = 6.

THEN

The data group CONTAINER is used

ELSE

The data group TRANSPORT DOCUMENT is used.

## C327DK

If transport mode is 5, either Identification of the means of transport and/or Conveyance reference number must be filled.

----- E O F -------