Owner:	Issue Date:	Version:
DG TAXUD	**16/03/2017**	**20.00**

TAXATION AND CUSTOMS UNION DG

CUST-DEV3 - FC TAXUD/2013/CC/124 - SC 09

SUBJECT:

DDNTA for NCTS P4

Appendix Y: Data groups and Transaction hierarchy

(CUST-DEV3-SC09-DDNTA_APP_Y)

FRAMEWORK CONTRACT TAXUD/2013/CC/124
SPECIFIC CONTRACT 09

DDNTA for NCTS P4. Version 20.00	Aligned to DDNTA RFC-LIST v0.29
REF:CUST-DEV3-SC09-DDNTA_APP_Y	
Appendix Y: Data groups and Transaction hierarchy	
1. Introduction	

1. Introduction

This document presents the overall Data Group structure of the messages supported for NCTS P4.The Data Groups are shown in a hierarchical format, where lower level data groups are indented with hyphens. The MESSAGE Data Group is the only Data Group at the top level. This is the only Data Group that appears without a hyphen in front of it and it comprises of all other Data Groups in a message.

DDNA RFC-List Alignment

The specific Appendix is aligned to DDNA RFC-List V0.29

DDNTA for NCTS P4. Version 20.00	Aligned to DDNTA RFC-LIST v0.29
REF:CUST-DEV3-SC09-DDNTA_APP_Y	
Appendix Y: Data groups and Transaction hierarchy	
2. Data Groups	

2. Data Groups

```
MESSAGE,(MES)
---HEADER,(HEA)
---(REQUESTER PRINCIPAL) TRADER,(RC1)
---(PRINCIPAL) TRADER,(PC1)
---(CONSIGNOR) TRADER,(CO1)
---(CONSIGNEE) TRADER,(CE1)
---(AUTHORISED CONSIGNEE) TRADER,(TRA)
---(DESTINATION) TRADER,(TRD)
---GUARANTOR,(GTR)
---(DEPARTURE) CUSTOMS OFFICE,(EPT)
---(INVOLVED) COUNTRY,(IVC)
---(GUARANTEE) CUSTOMS OFFICE,(CGR)
---(COMPETENT AUTHORITY OF DEPARTURE) CUSTOMS OFFICE,(CAC)
---(COMPETENT AUTHORITY FOR RECOVERY) CUSTOMS OFFICE,(CAR)
---(GUARANTEE) COUNTRY,(GR2)
---(PRESENTATION OFFICE) CUSTOMS OFFICE,(RES)
---(EXPORT) CUSTOMS OFFICE,(ERT)
---(TRANSIT) CUSTOMS OFFICE,(RNS)
---(TRANSIT DECLARED) CUSTOMS OFFICE,(TDC)
---(EXIT DECLARED) CUSTOMS OFFICE,(EDC)
---(DESTINATION) CUSTOMS OFFICE,(EST)
---(DESTINATION DECLARED) CUSTOMS OFFICE,(DDC)
---(ACTUAL OFFICE OF TRANSIT) CUSTOMS OFFICE,(COF)
---(REQUESTER) CUSTOMS OFFICE,(REQ)
---(GUARANTEE SIMPLIFICATION) CUSTOMS OFFICE,(AGS)
---(RECOVERY) CUSTOMS OFFICE,(ORC)
---(REQUESTED) CUSTOMS OFFICE,(RDQ)
---(RETURN COPIES) CUSTOMS OFFICE,(OCP)
---PASSAGE,(PAS)
---CTL_CONTROL,(CL1)
---CONTROL RESULT,(ERS)
---UNLOADING REMARK,(REM)
---RESULTS OF CONTROL,(TOC)
------LANGUAGE SPECIFIC DATA,(L50)
------ACTION,(M50)
---REPRESENTATIVE,(REP)
---SEALS INFO,(SLI)
------SEALS ID,(SID)
---GUARANTEE,(GUA)
------GUARANTEE REFERENCE,(REF)
--------INVALID GUARANTEE REASON,(IGR)
--------VALIDITY LIMITATION EC,(VLE)
--------VALIDITY LIMITATION NON EC,(LIM)
---EN ROUTE EVENT,(TEV)
------CTL_CONTROL,(CTL)
------INCIDENT,(INC)
------SEALS INFO,(SF1)
--------SEALS ID,(SI1)
------TRANSHIPMENT,(SHP)
--------CONTAINERS,(NR3)
---MRNLIST,(LS1)
------MSGTYPE,(TYP)
------PERIOD OF REQUEST,(PER)
---MRNINFO,(INF)
------MSGINFO,(ING)
---GOODS ITEM,(GDS)
```

DDNTA for NCTS P4. Version 20.00	Aligned to DDNTA RFC-LIST v0.29
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```
------PREVIOUS ADMINISTRATIVE REFERENCES,(AR2)
------PRODUCED DOCUMENTS/CERTIFICATES,(DC2)
------SPECIAL MENTIONS,(MT2)
------RESULTS OF CONTROL,(ROC)
------(CONSIGNOR) TRADER,(CO2)
------(CONSIGNEE) TRADER,(CE2)
------CONTAINERS,(NR2)
------PACKAGES,(GS2)
------SGI CODES,(SD2)
------(CONSIGNOR-SECURITY) TRADER,(CON)
------(CONSIGNEE-SECURITY) TRADER,(RAD)
------NOTIFY PARTY,(NPG)
---CUSTOMS OFFICE INFORMATION,(COI)
------ACTION,(MD2)
------(DEDICATED) TRADER,(TDD)
------CUSTOMS OFFICE SPECIFIC NOTES,(CSN)
------CUSTOMS OFFICE LSD,(CLM)
------CUSTOMS OFFICE TIMETABLE,(COT)
---------CUSTOMS OFFICE TIMETABLE LINE,(CTI)
-----------CUSTOMS OFFICE ROLE / TRAFFIC COMPETENCE,(TRC)
---COUNTRY/REGION,(CRG)
------ACTION,(MD1)
------COUNTRY/REGION LSD,(RLN)
------COUNTRY/REGION HOLIDAYS,(HOL)
---------COUNTRY/REGION HOLIDAYS LSD,(HLN)
---COUNTRY HOLIDAYS,(CHL)
------ACTION,(MOD)
------COUNTRY HOLIDAYS DATA,(CHD)
---------COUNTRY HOLIDAYS DATA LSD,(HLS)
---AMENDMENT REJECTION MOTIVATION,(ARM)
------LANGUAGE SPECIFIC DATA,(L31)
------ACTION,(M31)
---AAR/AER REJECTION REASON,(AAR)
------LANGUAGE SPECIFIC DATA,(L32)
------ACTION,(M32)
---ATR REJECTION REASON,(ATR)
------LANGUAGE SPECIFIC DATA,(L33)
------ACTION,(M33)
---CONTROL RESULT CODE,(CCR)
------ACTION,(M01)
------LANGUAGE SPECIFIC DATA,(L01)
---COUNTRY,(CTY)
------ACTION,(M02)
------LANGUAGE SPECIFIC DATA,(L02)
------UNAVAILABILITY MATRIX,(UNM)
------SYSTEM UNAVAILABILITY,(SUV)
---COUNTRY REGIME,(COR)
------ACTION,(M03)
------LANGUAGE SPECIFIC DATA,(L03)
---CUSTOMS OFFICE GEO INFO,(CGI)
------ACTION,(M04)
------LANGUAGE SPECIFIC DATA,(L04)
---CURRENCY CODE,(CUR)
------ACTION,(M05)
------LANGUAGE SPECIFIC DATA,(L05)
---DISCREPANCIES SOLVED NOTIFICATION,(DSN)
------LANGUAGE SPECIFIC DATA,(L34)
------ACTION,(M34)
---DIVERSION REJECTION REASON,(DRR)
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------LANGUAGE SPECIFIC DATA,(L52)

------ACTION,(M26)

---DOCUMENT TYPE,(DCT)

------ACTION,(M07)

------LANGUAGE SPECIFIC DATA,(L07)

---GUARANTEE TYPE,(GTY)

------ACTION,(M09)

------LANGUAGE SPECIFIC DATA,(L11)

---GUARANTEE MONITORING,(GTM)

------ACTION,(M10)

------LANGUAGE SPECIFIC DATA,(L12)

---INVALID GUARANTEE REASON,(AAA)

------ACTION,(M11)

------LANGUAGE SPECIFIC DATA,(L13)

---LANGUAGE CODE,(LCD)

------ACTION,(M12)

------LANGUAGE SPECIFIC DATA,(L14)

---PACKAGING CODE,(PCO)

------ACTION,(M13)

------LANGUAGE SPECIFIC DATA,(L15)

---ROLE,(ROL)

------ACTION,(M14)

------LANGUAGE SPECIFIC DATA,(L16)

---SENSITIVE GOODS CODE,(SGC)

------ACTION,(M15)

------LANGUAGE SPECIFIC DATA,(L17)

---SPECIAL MENTION CODE,(SMN)

------ACTION,(M16)

------LANGUAGE SPECIFIC DATA,(L18)

---STATISTICS TYPE,(STT)

------ACTION,(M17)

------LANGUAGE SPECIFIC DATA,(L19)

---TRAFFIC TYPE,(TTY)

------ACTION,(M18)

------LANGUAGE SPECIFIC DATA,(L20)

---CUSTOMS OPERATION STATE TYPE,(CUS)

------ACTION,(M19)

------LANGUAGE SPECIFIC DATA,(L21)

---UNIT OF MEASURE,(UOM)

------ACTION,(M20)

------LANGUAGE SPECIFIC DATA,(L22)

---UN/LOCODE,(UNL)

------ACTION,(M21)

---TRANSPORT MODE,(TMD)

------ACTION,(M22)

------LANGUAGE SPECIFIC DATA,(L24)

---QUERY ON GUARANTEE TYPE,(QGT)

------ACTION,(M23)

------LANGUAGE SPECIFIC DATA,(L25)

---SENDING COUNTRY,(SCY)

------SYSTEM APPLICABILITY,(YLY)

--------STATISTICAL CHARACTERISTICS,(HAS)

-----------SERIES ELEMENTS,(LEL)

---INTERCHANGE ERRORS,(INT)

---MESSAGE ERRORS,(MER)

------SEGMENT ERRORS,(SER)

--------DATA ELEMENT ERRORS,(DER)

---FUNCTIONAL ERROR,(ER1)

---UPL RESPONSE,(UPR)

---UPL ERROR,(UPE)

---GUARANTEE REFERENCE,(GRR)

------GUARANTEE QUERY,(GQY)

------(OWNER PRINCIPAL) TRADER,(OTG)

------(PRINCIPAL) TRADER,(PTG)

------VALIDITY LIMITATION EC,(GVL)

------VALIDITY LIMITATION NON EC,(GVN)

------USAGE,(GUS)

------EXPOSURE,(GEX)

------GUARANTOR,(GGR)

---------GUARANTOR OTHER ADDRESSES,(GOA)

------COMPREHENSIVE GUARANTEE,(GCM)

---------GOODS ITEM,(GCG)

---------VALIDITY LIMITATION EC,(GVM)

---------VALIDITY LIMITATION NON EC,(GVP)

------INDIVIDUAL GUARANTEE BY GUARANTOR,(IGG)

---------GOODS ITEM,(IGI)

---------(DEPARTURE) CUSTOMS OFFICE,(CCD)

---------(DESTINATION) CUSTOMS OFFICE,(CCP)

---------VALIDITY LIMITATION EC,(ICV)

---------VALIDITY LIMITATION NON EC,(ICN)

------INDIVIDUAL GUARANTEE VOUCHER,(IGV)

------ACCESS CODE,(ACC)

------PRINCIPAL ACCESS CODE (NEW),(CAN)

------PRINCIPAL ACCESS CODE (OLD),(ACO)

------INVALID GUARANTEE REASON,(IGS)

---SPECIFIC NOTES CODE,(SNC)

------ACTION,(M24)

------LANGUAGE SPECIFIC DATA,(L26)

---ITINERARY,(ITI)

---RISK ANALYSIS,(RIS)

---MANIFEST ITEM,(MAN)

---SEALS ID,(IDS)

---COMPLEMENTARY CODE,(CPM)

------LANGUAGE SPECIFIC DATA,(L51)

------ACTION,(M25)

---EXPORT QUERY REASON CODE,(EXA)

------LANGUAGE SPECIFIC DATA,(L53)

------ACTION,(AEQ)

---INCOTERM CODE,(OTE)

------LANGUAGE SPECIFIC DATA,(L54)

------ACTION,(M28)

---NATURE OF TRANSACTION CODE,(NTT)

------LANGUAGE SPECIFIC DATA,(L55)

------ACTION,(M29)

---PROCEDURE REQUESTED,(PRM)

------LANGUAGE SPECIFIC DATA,(L56)

------ACTION,(M40)

---PREVIOUS PROCEDURE,(PPR)

------LANGUAGE SPECIFIC DATA,(L57)

------ACTION,(M41)

---REPRESENTATIVE STATUS CODE,(RSS)

------LANGUAGE SPECIFIC DATA,(L58)

------ACTION,(M42)

---RISK ANALYSIS RESULT CODE,(RAR)

------ACTION,(M43)

------LANGUAGE SPECIFIC DATA,(L59)

---SPECIFIC CIRCUMSTANCE INDICATOR,(SCR)

------LANGUAGE SPECIFIC DATA,(L60)

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------ACTION,(M44)
---SUMMARY DECLARATION REJECTION REASON CODE,(SMD)
------ACTION,(M45)
------LANGUAGE SPECIFIC DATA,(L61)
---TYPE OF TAX,(TXT)
------LANGUAGE SPECIFIC DATA,(L62)
------ACTION,(M46)
---WAREHOUSE TYPE,(WRH)
------ACTION,(M47)
------LANGUAGE SPECIFIC DATA,(L63)
---UN DANGEROUS GOODS CODE,(UNG)
------LANGUAGE SPECIFIC DATA,(L64)
------ACTION,(M48)
---COMMUNITY NATIONAL PROCEDURE,(CMM)
------LANGUAGE SPECIFIC DATA,(L65)
------ACTION,(M49)
---PREVIOUS DOCUMENT CATEGORY,(PDC)
------LANGUAGE SPECIFIC DATA,(L67)
------ACTION,(M60)
---METHOD OF PAYMENT,(MOP)
------ACTION,(M61)
------LANGUAGE SPECIFIC DATA,(L68)
---TRANSPORT CHARGES METHOD OF PAYMENT,(TMG)
------ACTION,(M62)
------LANGUAGE SPECIFIC DATA,(L69)
---DECLARATION TYPE,(DCL)
------ACTION,(M06)
------LANGUAGE SPECIFIC DATA,(L06)
---DECLARATION TYPE (BOX 1.2),(DLY)
------ACTION,(M64)
------LANGUAGE SPECIFIC DATA,(L71)
---ENQUIRY,(EQR)
---(ACTUAL CONSIGNEE) TRADER,(ACR)
---(CARRIER) TRADER,(CTC)
---INFORMATION,(EIN)
------ACTION,(M65)
------LANGUAGE SPECIFIC DATA,(L72)
---ENQUIRY INFORMATION,(EIF)
---(COMPETENT AUTHORITY OF DESTINATION) CUSTOMS OFFICE,(CDR)
---REQUEST FOR ENQUIRY INFORMATION,(RQD)
---GUARANTEE INFORMATION,(CRC)
------GUARANTOR,(CFT)
---(COMPETENT AUTHORITY OF REQUESTED COUNTRY) CUSTOMS OFFICE,(ARC)
---(COMPETENT AUTHORITY OF REQUESTING COUNTRY) CUSTOMS OFFICE,(AUC)
---RECOVERY,(RVR)
---(CONSIGNOR-SECURITY) TRADER,(COS)
---(CONSIGNEE-SECURITY) TRADER,(TSC)
---PREVIOUS DOCUMENT TYPE,(PDT)
------ACTION,(M66)
------LANGUAGE SPECIFIC DATA,(L73)
---REQUESTED INFORMATION,(RQI)
------LANGUAGE SPECIFIC DATA,(L74)
------ACTION,(M68)
---ITEM NUMBER REJECTION REASON CODE,(INJ)
------ACTION,(AIJ)
------LANGUAGE SPECIFIC DATA,(LNJ)
---CUSTOMS INTERVENTION,(CVR)
------ACTION,(AIC)
------LANGUAGE SPECIFIC DATA,(LNV)
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---INFORMATION TYPE,(IFT)
------ACTION,(IAT)
------LANGUAGE SPECIFIC DATA,(LFT)
---RESPONSE CODE,(RPC)
------LANGUAGE SPECIFIC DATA,(LRC)
------ACTION,(ARD)
---STATISTICAL CONSOLIDATION,(LCL)
------STATISTICAL CHARACTERISTICS,(CCC)
---------SERIES ELEMENTS,(LZZ)
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