# International Trade
New Computerised Transit System (NCTS)
## Phase 4
Interim Appendix Addendum:
CTC XML API - EDIFACT to XML
mapping table

**HM Revenue & Customs**

**Version 1**
**12/11/2020**

**DOCUMENT SUMMARY**

This is a temporary stand alone document that has been produced to support devlopers preparing to use the new CTC XML API.

A new version of the TIS is being prepared which will include this updated table.

### B.5    Arrival notification (IE07 - E_ARR_NOT)

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML Mapping | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | **R** | -- | | | | |
| | **HEADER** | | **R** | -- | | **HEAHEA** | | |
| | Document/reference number (MRN) | an..21 | R | 2 | BGM[2].C106.1004 | DocNumHEA5 | - | - |
| | Customs sub place | an..17 | D | 4 | LOC[4](3227=26).C517.3225 | CusSubPlaHEA66 | - | C155, R245 |
| | Arrival notification place | an..35 | R | 4 | LOC[4](3227=60).C517.3224 | ArrNotPlaHEA60 | - | - |
| | Arrival notification place LNG | a2 | O | 4 | LOC[4](3227=60).5479 | ArrNotPlaHEA60LNG | 12 | TR99 |
| | Arrival agreed location code | an..17 | D | 4 | LOC[4](3227=20).C517.3225 | ArrAgrLocCodHEA62 | - | C155, R245 |
| | Arrival agreed location of goods | an..35 | D | 4 | LOC[4](3227=20).C517.3224 | ArrAgrLocOfGooHEA63 | - | C155, R245 |
| | Arrival agreed location of goods LNG | a2 | O | 4 | LOC[4](3227=20).5479 | ArrAgrLocOfGooHEA63LNG | 12 | TR99 |
| | Arrival authorised location of goods | an..17 | D | 4 | LOC[4](3227=84).C517.3225 | ArrAutLocOfGooHEA65 | - | C155, R245 |
| | | | | | | | - | |
| | Simplified procedure flag | n1 | R | 6 | GIS[6](C529.1131=119).C529.7365 | SimProFlaHEA132 | 27 | R230 |
| | Arrival notification date | n8 | R | 5 | DTM[5](C507.2005=132).C507.2380 | ArrNotDatHEA141 | - | - |
| | Dialog language indicator at destination | a2 | O | 11 | FTX[11](4451=ACB).3453 | DiaLanIndAtDesHEA255 | 12 | |
| | **(DESTINATION) TRADER** | | **R** | -- | | **TRADESTRD** | | |
| | Name | an..35 | D | 22 | NAD[22](3035=CPD).C080.3036#1 | NamTRD7 | - | C160 |
| | Street and number | an..35 | D | 22 | NAD[22](3035=CPD).C059.3042#1 | StrAndNumTRD22 | - | C160 |
| | Postal code | an..9 | D | 22 | NAD[22](3035=CPD).3251 | PosCodTRD23 | - | C160 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML Mapping | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | City | an..35 | D | 22 | NAD[22](3035=CPD).3164 | CitTRD24 | - | C160 |
| | Country code | a2 | D | 22 | NAD[22](3035=CPD).3207 | CouTRD25 | 8 | C160 |
| | NAD_LNG | a2 | O | 22 | NAD[22](3035=CPD).3229 | NADLNGRD | 12 | TR99 |
| | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=CPD).C082.3039 | TINTRD59 | - | C112 |
| | **(PRESENTATION OFFICE) CUSTOMS OFFICE** | | **R** | **--** | | **CUSOFFPREOFF RES** | | |
| | Reference number | an8 | R | 4 | LOC[4](3227=22).C517.3225 | RefNumRES1 | - | - |
| | **EN ROUTE EVENT occurs 9** | | **O** | **--** | | **ENROUEVETEV** | | **R240** |
| | Place | an..35 | R | 12 | RFF[12](C506.1153=AIV).C506.1154 | PlaTEV10 | - | - |
| | Place LNG | a2 | O | 12 | RFF[12](C506.1153=AIV).C506.1156 | PlaTEV10LNG | 12 | TR99 |
| | Country code | a2 | R | 14 | RFF(C506.1153=AIV).PAC[14](7224=2).C402.7077 | CouTEV13 | 9 | - |
| | **CTL_CONTROL** | | **R** | **--** | | **CTLCTL** | | |
| | CTL_CONTROL.Already in NCTS | n1 | R | 13 | RFF(C506.1153=AIV).DTM[13](C507.2005=311).C507.2380 | AlrInNCTCTL29 | 27 | R230 |
| | **INCIDENT** | | **O** | **--** | | **INCINC** | | **R240** |
| | INCIDENT.Incident flag | n1 | C | 14 | RFF(C506.1153=AIV).PAC[14](7224=3).C531.7075 | IncFlaINC3 | 27 | R230, TR9030 |
| | INCIDENT.Incident information | an..350 | O | 16 | RFF(C506.1153=AIV).PAC(7224=3).PCI(4233=18).FTX[16](4451=ABM).C108.4440#1 | IncInfINC4 | - | |
| | INCIDENT.Incident information LNG | a2 | O | 16 | RFF(C506.1153=AIV).PAC(7224=3).PCI(4233=18).FTX[16](4451=ABM).3453 | IncInfINC4LNG | 12 | TR99 |
| | INCIDENT.Endorsement date | n8 | O | 15 | RFF(C506.1153=AIV).PAC(7224=3).PCI[15](4233=18).C210.7102#1 | EndDatINC6 | - | |
| | INCIDENT.Endorsement authority | an..35 | O | 15 | RFF(C506.1153=AIV).PAC(7224=3).PCI[15](4233=18).C210.7102#2 | EndAutINC7 | - | |
| | INCIDENT.Endorsement authority LNG | a2 | O | 15 | RFF(C506.1153=AIV).PAC(7224=3).PCI[15](4233=18).C210.7102#3 | EndAutINC7LNG | 12 | TR99 |
| | INCIDENT.Endorsement place | an..35 | O | 15 | RFF(C506.1153=AIV).PAC(7224=3).PCI[15](4233=18).C210.7102#4 | EndPlaINC10 | - | |
| | INCIDENT.Endorsement place LNG | a2 | O | 15 | RFF(C506.1153=AIV).PAC(7224=3).PCI[15](4233=18).C210.7102#5 | EndPlaINC10LNG | 12 | TR99 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML Mapping | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | INCIDENT.Endorsement country | a2 | O | 15 | RFF(C506.1153=AIV).PAC(7224=3).PCI[15](4233=18).C210.7102#6 | EndCouINC12 | 9 | |
| | **SEALS INFO** | | **O** | **--** | | **SEAINFSF1** | | **R240** |
| | SEALS INFO.Seals number | n..4 | R | 14 | RFF(C506.1153=AIV).PAC[14](7224=4).C402.7077 | SeaNumSF12 | - | |
| | **SEALS INFO - SEALS ID occurs 99** | | **R** | **--** | | **SEAIDSI1** | | |
| | SEALS INFO - SEALS ID.Seals identity | an..20 | R | 15 | RFF(C506.1153=AIV).PAC(7224=4).PCI[15](4233=21).C210.7102#1 | SeaIdeSI11 | - | |
| | SEALS INFO - SEALS ID.Seals identity LNG | a2 | O | 15 | RFF(C506.1153=AIV).PAC(7224=4).PCI[15](4233=21).C210.7102#2 | SeaIdeSI11LNG | 12 | TR99 |
| | **TRANSHIPMENT** | | **O** | **--** | | **TRASHP** | | **R240** |
| 55 | TRANSHIPMENT.New transport means identity | an..27 | O | 16 | RFF(C506.1153=AIV).PAC(7224=5).PCI(4233=23).FTX[16](4451=TRA).C108.4440#1 | NewTraMeaIdeSHP26 | - | R190 |
| | TRANSHIPMENT.New transport means identity LNG | a2 | O | 16 | RFF(C506.1153=AIV).PAC(7224=5).PCI(4233=23).FTX[16](4451=TRA).3453 | NewTraMeaIdeSHP26LNG | 12 | TR99 |
| 55 | TRANSHIPMENT.New transport means nationality | a2 | O | 14 | RFF(C506.1153=AIV).PAC[14](7224=5).C202.7064 | NewTraMeaNatSHP54 | 8 | R190 |
| | TRANSHIPMENT.Endorsement date | n8 | O | 15 | RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=23).C210.7102#1 | EndDatSHP60 | - | |
| | TRANSHIPMENT.Endorsement authority | an..35 | O | 15 | RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=23).C210.7102#2 | EndAutSHP61 | - | |
| | TRANSHIPMENT.Endorsement authority LNG | a2 | O | 15 | RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=23).C210.7102#3 | EndAutSHP61LNG | 12 | TR99 |
| | TRANSHIPMENT.Endorsement place | an..35 | O | 15 | RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=23).C210.7102#4 | EndPlaSHP63 | - | |
| | TRANSHIPMENT.Endorsement place LNG | a2 | O | 15 | RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=23).C210.7102#5 | EndPlaSHP63LNG | 12 | TR99 |
| | TRANSHIPMENT.Endorsement country | a2 | O | 15 | RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=23).C210.7102#6 | EndCouSHP65 | 9 | |
| | **TRANSHIPMENT - CONTAINERS occurs 99** | | **O** | **--** | | **CONNR3** | | |
| | TRANSHIPMENT - CONTAINERS.Container number | an..17 | R | 15 | RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=30).C210.7102#1 | ConNumNR31 | - | R190 |

**B.6   Arrival notification rejection (IE08 - E_ARR_REJ)**

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - FUNACK | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | **R** | **--** | | | | |
| | **HEADER** | | **R** | **--** | | **HEAHEA** | | |
| | Document/reference number (MRN) | an..21 | R | 2 | BGM[2](1225=11).C106.1004 | DocNumHEA5 | - | |
| | Arrival rejection date | n8 | R | 3 | DTM[3](C507.2005=46).C507.2380 | ArrRejDatHEA142 | - | |
| | Action to be taken | an..350 | O | 4 | FTX[4](4451=ABD).C108.4440#1 | ActToBeTakHEA238 | - | |
| | Action to be taken LNG | a2 | O | 4 | FTX[4](4451=ABD).3453 | ActToBeTakHEA238LNG | 12 | TR99 |
| | Arrival rejection reason | an..350 | O | 4 | FTX[4](4451=ARR).C108.4440#1 | ArrRejReaHEA242 | - | |
| | Arrival rejection reason LNG | a2 | O | 4 | FTX[4](4451=ARR).3453 | ArrRejReaHEA242LNG | 12 | TR99 |
| | **FUNCTIONAL ERROR occurs 999** | | **D** | **--** | | **FUNERRER1** | | **R123** |
| | Error type | n2 | R | 4 | FTX[4](4451=AAO).C107.4441 | ErrTypER11 | 49 | |
| | Error pointer | an..210 | R | 4 | FTX[4](4451=AAO).C108.4440#1 | ErrPoiER12 | 100- | |
| | Error reason | an..6 | O | 4 | FTX[4](4451=AAO).C108.4440#4 | ErrReaER13 | - | |
| | Original attribute value | an..140 | O | 4 | FTX[4](4451=AAP).C108.4440#1 | OriAttValER14 | - | |

## B.7. Cancellation Decision (IE09 - E_CAN_DEC)

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSRES | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | **R** | -- | | | | |
| | **HEADER** | | **R** | -- | | **HEAHEA** | | |
| | Document/reference number (MRN) | an..21 | R | 2 | BGM[2](1225=11).C106.1004 | DocNumHEA5 | - | |
| | Cancellation decision | n1 | D | 7 | GIS[7](C529.1131=70).C529.7365 | CanDecHEA93 | 27 | C170, R180, R230 |
| | Date of cancellation request | n8 | D | 3 | DTM[3](C507.2005=318).C507.2380 | DatOfCanReqHEA147 | - | C180 |
| | Cancellation initiated by Customs | n1 | R | 7 | GIS[7](C529.1131=117).C529.7365 | CanIniByCusHEA94 | 27 | R175, R230 |
| | Date of cancellation decision | n8 | R | 3 | DTM[3](C507.2005=193).C507.2380 | DatOfCanDecHEA146 | - | |
| | | | | | | | - | |
| | Cancellation justification | an..350 | D | 4 | FTX[4](4451=ABY).C108.4440#1 | CanJusHEA248 | - | C175 |
| | Cancellation justification LNG | a2 | O | 4 | FTX[4](4451=ABY).3453 | CanJusHEA248LNG | 12 | TR99 |
| | **(PRINCIPAL) TRADER** | | **R** | -- | | **TRAPRIPC1** | | |
| 50 | Name | an..35 | D | 9 | NAD[9](3035=AF).C080.3036#1 | NamPC17 | - | C160 |
| 50 | Street and number | an..35 | D | 9 | NAD[9](3035=AF).C059.3042#1 | StrAndNumPC122 | - | C160 |
| 50 | Postal code | an..9 | D | 9 | NAD[9](3035=AF).3251 | PosCodPC123 | - | C160 |
| 50 | City | an..35 | D | 9 | NAD[9](3035=AF).3164 | CitPC124 | - | C160 |
| 50 | Country code | a2 | D | 9 | NAD[9](3035=AF).3207 | CouPC125 | 8 | C160 |
| 50 | NAD_LNG | a2 | O | 9 | NAD[9](3035=AF).3229 | NADLNGPC | 12 | TR99 |
| 50 | EORI-TIN (Turn) | an..17 | D | 9 | NAD[9](3035=AF).C082.3039 | TINPC159 | - | R012, R174 |
| 50 | Holder ID TIR | an..17 | D` | 9 | NAD[9](3035=AF).C080.3036#2 | HITPC126 | - | C904 |
| | **(DEPARTURE) CUSTOMS OFFICE** | | **R** | -- | | **CUSOFFDEPEPT** | | |
| | Reference number | an8 | R | 6 | LOC[6](3227=118).C517.3225 | RefNumEPT1 | - | |

## B.8. Declaration cancellation request (IE14 - E_DEC_CAN)

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | **R** | -- | | | | |

OFFICIAL

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **HEADER** | | **R** | **--** | | **HEAHEA** | | |
| | Document/reference number (MRN) | an..21 | R | 2 | BGM[2].C106.1004 | DocNumHEA5 | - | |
| | Date of cancellation request | n8 | R | 5 | DTM[5](C507.2005=318).C507.2380 | DatOfCanReqHEA147 | - | |
| | Cancellation reason | an..350 | R | 11 | FTX[11](4451=ACD).C108.4440#1 | CanReaHEA250 | - | |
| | Cancellation reason LNG | a2 | O | 11 | FTX[11](4451=ACD).3453 | CanReaHEA250LNG | 12 | TR99 |
| | **(PRINCIPAL) TRADER** | | **R** | **--** | | **TRAPRIPC1** | | |
| 50 | Name | an..35 | D | 22 | NAD[22](3035=AF).C080.3036#1 | NamPC17 | - | C160 |
| 50 | Street and number | an..35 | D | 22 | NAD[22](3035=AF).C059.3042#1 | StrAndNumPC122 | - | C160 |
| 50 | Postal code | an..9 | D | 22 | NAD[22](3035=AF).3251 | PosCodPC123 | - | C160 |
| 50 | City | an..35 | D | 22 | NAD[22](3035=AF).3164 | CitPC124 | - | C160 |
| 50 | Country code | a2 | D | 22 | NAD[22](3035=AF).3207 | CouPC125 | 8 | C160 |
| 50 | NAD_LNG | a2 | O | 22 | NAD[22](3035=AF).3229 | NADLNGPC | 12 | TR99 |
| 50 | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=AF).C082.3039 | TINPC159 | - | R174 |
| 50 | Holder ID TIR | an..17 | D` | 22 | NAD[22](3035=AF).C080.3036#2 | HITPC126 | - | C904 |
| | **(DEPARTURE) CUSTOMS OFFICE** | | **R** | **--** | | **CUSOFFDEPEPT** | | |
| | Reference number | an8 | R | 4 | LOC[4](3227=118).C517.3225 | RefNumEPT1 | - | |

OFFICIAL

## B.9. Declared Data (IE15 - E_DEC_DAT)

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** | | **R** | | | | **--** | |
| | Syntax identifier | a4 | R | 0 | UNB[0].S001.0001 | SynIdeMES1 | 21 | |
| | Syntax version number | n1 | R | 0 | UNB[0].S001.0002 | SynVerNumMES2 | 22 | |
| | Message sender | an..35 | R | 0 | UNB[0].S002.0004 | MesSenMES3 | - | |
| | Sender identification code qualifier | an..4 | O | - | - | SenIdeCodQuaMES4 | - | **-** |
| | Message recipient | an..35 | R | 0 | UNB[0].S003.0010 | MesRecMES6 | - | |
| | Recipient identification code qualifier | an..4 | O | - | - | RecIdeCodQuaMES7 | - | **-** |
| | Date of preparation | n6 | R | 0 | UNB[0].S004.0017 | DatOfPreMES9 | - | |
| | Time of preparation | n4 | R | 0 | UNB[0].S004.0019 | TimOfPreMES10 | - | |
| | Interchange control reference | an..14 | R | 152 | UNZ[152].0020 | EDIFACT ONLY | - | |
| | Interchange control reference | an..14 | R | 0 | UNB[0].0020 | IntConRefMES11 | - | |
| | Recipient's reference/password | an..14 | O | - | - | RecRefMES12 | | |
| | Recipient's reference/password qualifier | an..14 | O | - | - | RecRefQuaMES13 | | |
| | Application reference | an..14 | R | 0 | UNB[0].0026 | AppRefMES14 | - | |
| | Priority | a1 | O | 0 | UNB[0].0029 | PriMES15 | - | |
| | Acknowledgement request | n1 | O | 0 | UNB[0].0031 | AckReqMES16 | 27 | |
| | Communications agreement id | an..35 | O | 0 | UNB[0].0032 | ComAgrIdMES17 | - | |
| | Test indicator | n1 | O | 0 | UNB[0].0035 | TesIndMES18 | - | TR9085 |
| | Message identification | an..14 | R | 151 | UNT[151].0062 | EDIFACT ONLY | - | |
| | Message identification | an..14 | R | 1 | UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062 | MesIdeMES19 | - | |
| | Message type | an..6 | R | 1 | UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057 | MesTypMES20 | 60 | |
| | Common access reference | an..35 | O | 1 | UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068 | ComAccRefMES21 | - | |
| | Number of segments (exc.UNB and UNZ) in the message | n..6 | R | 151 | UNT[151].0074 | EDIFACT ONLY | - | |
| | Number of messages in the interchange | n..6 | R | 152 | UNZ[152].0036 | EDIFACT ONLY | - | |
| | Message sequence number | n..2 | O | - | - | MesSeqNumMES22 | - | |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | First and last transfer | a1 | O | - | - | FirAndLasTraMES23 | 28 | |
| | **HEADER** | | **R** | **--** | | **HEAHEA** | | |
| 7 | Reference number (LRN) | an..22 | R | 12 | RFF[12](C506.1153=ABE).C506.1154 | RefNumHEA4 | - | |
| 1 | Type of declaration | an..9 | R | 2 | BGM[2].C002.1000 | TypOfDecHEA24 | 31 | R909, R911 |
| 17A | Country of destination code | a2 | D | 4 | LOC[4](3227=36).C517.3225 | CouOfDesCodHEA30 | 8 | C140 |
| 30 | Agreed location of goods, code | an..17 | D | 4 | LOC[4](3227=14).C517.3225 | AgrLocOfGooCodHEA38 | - | C100,R41 |
| 30 | Agreed location of goods | an..35 | D | 4 | LOC[4](3227=14).C517.3224 | AgrLocOfGooHEA39 | - | C100,R41 |
| | Agreed location of goods LNG | a2 | O | 4 | LOC[4](3227=14).5479 | AgrLocOfGooHEA39LNG | 12 | TR99 |
| 30 | Authorised location of goods, code | an..17 | D | 4 | LOC[4](3227=14).C519.3223 | AutLocOfGooCodHEA41 | - | C100,R41 |
| 27 | Place of loading, code | an..17 | D | 4 | LOC[4](3227=9).C517.3225 | PlaOfLoaCodHEA46 | - | C191 |
| 15A | Country of dispatch/export code | a2 | D | 4 | LOC[4](3227=35).C517.3225 | CouOfDisCodHEA55 | 8 | C135 |
| | Customs sub place | an..17 | D | 4 | LOC[4](3227=26).C517.3225 | CusSubPlaHEA66 | - | C100,R41 |
| 26 | Inland transport mode | n..2 | O | 17 | TDT[17](8051=1).C220.8067 | InlTraModHEA75 | 18 | |
| 25 | Transport mode at border | n..2 | D | 17 | TDT[17](8051=11).C220.8067 | TraModAtBorHEA76 | 18 | C599 |
| 18 | Identity of means of transport at departure (exp/trans) | an..27 | D | 17 | TDT[17](8051=12).C222.8212 | IdeOfMeaOfTraAtDHEA78 | - | TR0035, TR9090 |
| | Identity of means of transport at departure LNG | a2 | O | 18 | TDT(8051=12).TPL[18].C222.8453 | IdeOfMeaOfTraAtDHEA78LNG | 12 | TR99 |
| 18 | Nationality of means of transport at departure | a2 | D | 17 | TDT[17](8051=12).C222.8453 | NatOfMeaOfTraAtDHEA80 | 8 | TR0035, TR9095 |
| 21 | Identity of means of transport crossing border | an..27 | D | 17 | TDT[17](8051=11).C222.8212 | IdeOfMeaOfTraCroHEA85 | - | C011 |
| | Identity of means of transport crossing border LNG | a2 | O | 18 | TDT(8051=11).TPL[18].C222.8453 | IdeOfMeaOfTraCroHEA85LNG | 12 | TR99 |
| 21 | Nationality of means of transport crossing border | a2 | D | 17 | TDT[17](8051=11).C222.8453 | NatOfMeaOfTraCroHEA87 | 8 | R36,C10 |
| | Type of means of transport crossing border | n..2 | O | 17 | TDT[17](8051=11).C228.8179 | TypOfMeaOfTraCroHEA88 | 18 | |
| 19 | Containerised indicator | n1 | R | 6 | GIS[6](C529.1131=109).C529.7365 | ConIndHEA96 | 27 | R230 |
| | Dialog language indicator at departure | a2 | O | 11 | FTX[11](4451=ACB).3453 | DiaLanIndAtDepHEA254 | 12 | R100 |
| | NCTS accompanying document language code | a2 | R | 11 | FTX[11](4451=ALL).3453 | NCTSAccDocHEA601LNG | 12 | |
| 5 | Total number of items | n..5 | R | 145 | CNT[145](C270.6069=5).C270.6066 | TotNumOfIteHEA305 | - | |
| 6 | Total number of packages | n..7 | O | 145 | CNT[145](C270.6069=11).C270.6066 | TotNumOfPacHEA306 | - | R105 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| 35 | Total gross mass | n..11,3 | R | 8 | MEA[8](6311=WT)(C502.6313=AAD)(C174.6411=KGM).C174.6314 | TotGroMasHEA307 | - | |
| 50 | Declaration date | n8 | R | 5 | DTM[5](C507.2005=137).C507.2380 | DecDatHEA383 | - | |
| 50 | Declaration place | an..35 | R | 4 | LOC[4](3227=91).C517.3224 | DecPlaHEA394 | - | |
| 50 | Declaration place LNG | a2 | O | 4 | LOC[4](3227=91).5479 | DecPlaHEA394LNG | 12 | TR99 |
| | Specific Circumstance Indicator | a1 | D | 12 | RFF[12](C506.1153=AMJ).C506.1154 | SpeCirIndHEA1 | 96 | C186, R825 |
| | Transport charges/ Method of Payment | a1 | D | 11 | FTX[11](4451=PAI).4453 | TraChaMetOfPayHEA1 | 116 | C186 |
| | Commercial Reference Number | an..70 | D | 7 | FII[7](3035=XX).C088.3436 | ComRefNumHEA | - | C186, C547, R876 |
| | Security | n1 | O | 6 | GIS[6](C529.1131=187).C529.7365 | SecHEA358 | 117 | R229 |
| | Conveyance reference number | an..35 | O | 11 | FTX[11](4451=ACR).C108.4440#1 | ConRefNumHEA | - | C531 |
| | Place of unloading, code | an..35 | D | 4 | LOC[4](3227=58).C517.3224 | CodPlUnHEA357 | - | C186, C589 |
| | Place of unloading LNG | a2 | O | 4 | LOC[4](3227=58).C517.3225 | CodPlUnHEA357LNG | 12 | TR0099 |
| | **(PRINCIPAL) TRADER** | | **R** | | | **TRAPRIPC1** | | |
| 50 | Name | an..35 | D | 22 | NAD[22](3035=AF).C080.3036#1 | NamPC17 | - | C50, NC50 |
| 50 | Street and number | an..35 | D | 22 | NAD[22](3035=AF).C059.3042#1 | StrAndNumPC122 | - | C50, NC50 |
| 50 | Postal code | an..9 | D | 22 | NAD[22](3035=AF).3251 | PosCodPC123 | - | C50, NC50 |
| 50 | City | an..35 | D | 22 | NAD[22](3035=AF).3164 | CitPC124 | - | C50, NC50 |
| 50 | Country code | a2 | D | 22 | NAD[22](3035=AF).3207 | CouPC125 | 8 | C50, NC50 |
| 50 | NAD_LNG | a2 | O | 22 | NAD[22](3035=AF).3229 | NADLNGPC | 12 | TR99 |
| 50 | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=AF).C082.3039 | TINPC159 | - | C111, C236, NR1 |
| 50 | Holder ID TIR | an..17 | D` | 22 | NAD[22](3035=AF).C080.3036#2 | HITPC126 | - | C904, NR1 |
| | **(CONSIGNOR) TRADER.** | | **O** | | | **TRACONCO1** | | **R10** |
| 2 | Name | an..35 | R | 22 | NAD[22](3035=CZ).C080.3036#1 | NamCO17 | - | |
| 2 | Street and number | an..35 | R | 22 | NAD[22](3035=CZ).C059.3042#1 | StrAndNumCO122 | - | |
| 2 | Postal code | an..9 | R | 22 | NAD[22](3035=CZ).3251 | PosCodCO123 | - | |
| 2 | City | an..35 | R | 22 | NAD[22](3035=CZ).3164 | CitCO124 | - | |
| 2 | Country code | a2 | R | 22 | NAD[22](3035=CZ).3207 | CouCO125 | 8 | |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| 2 | NAD_LNG | a2 | O | 22 | NAD[22](3035=CZ).3229 | TRACONCO1LNG **Shown as NADLNGCO in para3.3 IE015 dec data in TIS** | 12 | TR99 |
| 2 | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=CZ).C082.3039 | TINCO159 | - | |
| | **(CONSIGNEE) TRADER.** | | **D** | | | **TRACONCE1** | | **R11,C1** |
| 8 | Name | an..35 | R | 22 | NAD[22](3035=CN).C080.3036#1 | NamCE17 | - | |
| 8 | Street and number | an..35 | R | 22 | NAD[22](3035=CN).C059.3042#1 | StrAndNumCE122 | - | |
| 8 | Postal code | an..9 | R | 22 | NAD[22](3035=CN).3251 | PosCodCE123 | - | |
| 8 | City | an..35 | R | 22 | NAD[22](3035=CN).3164 | CitCE124 | - | |
| 8 | Country code | a2 | R | 22 | NAD[22](3035=CN).3207 | CouCE125 | 8 | |
| 8 | NAD_LNG | a2 | O | 22 | NAD[22](3035=CN).3229 | NADLNGCE | 12 | TR99 |
| 8 | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=CN).C082.3039 | TINCE159 | - | |
| | **(AUTHORISED CONSIGNEE) TRADER** | | **O** | -- | | **TRAAUTCONTRA** | | **R15** |
| | EORI-TIN (Turn) | an..17 | R | 22 | NAD[22](3035=TD).C082.3039 | TINTRA59 | - | |
| | **(DEPARTURE) CUSTOMS OFFICE** | | **R** | -- | | **CUSOFFDEPEPT** | | |
| C | Reference number | an8 | R | 4 | LOC[4](3227=118).C517.3225 | RefNumEPT1 | - | R901 |
| | **(TRANSIT) CUSTOMS OFFICE occurs 9** | | **D** | -- | | **CUSOFFTRARNS** | | **C30, R902** |
| 51 | Reference number | an8 | R | 4 | LOC[4](3227=50).C517.3225 | RefNumRNS1 | - | R906, R907, R908, R910 |
| | Arrival Time | n12 | D | 4 | LOC[4](3227=50).C519.3223 | ArrTimTRACUS085 | - | C598, R660 |
| | **(DESTINATION) CUSTOMS OFFICE** | | **R** | -- | | **CUSOFFDESEST** | | |
| 53 | Reference number | an8 | R | 4 | LOC[4](3227=45).C517.3225 | RefNumEST1 | - | R901, R904, R905 |
| | **CONTROL RESULT** | | **O** | -- | | **CONRESERS** | | **R160** |
| D | Control result code | an2 | R | 11 | FTX[11](4451=ADO).C107.4441 | ConResCodERS16 | 47 | R903 |
| D | Date limit | n8 | R | 5 | DTM[5](C507.2005=268).C507.2380 | DatLimERS69 | - | |
| | **REPRESENTATIVE** | | **O** | -- | | **REPREP** | | |
| 50 | Name | an..35 | R | 22 | NAD[22](3035=AH).C080.3036#1 | NamREP5 | - | |
| 50 | Representative capacity | an ..35 | O | 11 | FTX[11](4451=ACP).C108.4440#1 | RepCapREP18 | - | |
| | Representative capacity LNG | a2 | O | 11 | FTX[11](4451=ACP).3453 | RepCapREP18LNG | 12 | TR99 |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **SEALS INFO** | | **O** | **--** | | **SEAINFSLIType** | | **R165** |
| D | Seals number | n..4 | R | 145 | CNT[145](C270.6069=16).C270.6066 | SeaNumSLI2 | - | |
| | **SEALS ID occurs 99** | | **R** | **--** | | **SEAIDSID** | - | |
| D | SEALS ID.Seals identity | an..20 | R | 10 | SEL[10](9308=0).C215.9302 | SeaIdeSID1 | - | |
| | SEALS ID.Seals identity LNG | a2 | O | 10 | SEL[10](9308=0).4517 | SeaIdeSID1LNG | 12 | TR99 |
| | **GUARANTEE occurs 9** | | **R** | **--** | | **GUAGUA** | | |
| 52 | Guarantee type | an1 | R | 12 | RFF[12](C506.1153=ABL).C506.1154 | GuaTypGUA1 | 51 | C900 |
| | **GUARANTEE REFERENCE occurs 99** | | D | **--** | | **GUAREFREF** | - | C085 |
| 52 | GUARANTEE REFERENCE.Guarantee reference number (GRN) | an..24 | D | 14 | RFF(C506.1153=ABL).PAC[14](7224=1).C402.7064#1 | GuaRefNumGRNREF1 | - | C125,TR301 |
| 52 | GUARANTEE REFERENCE.Other guarantee reference | an..35 | D | 14 | RFF(C506.1153=ABL).PAC[14](7224=1).C402.7064#2 | OthGuaRefREF4 | - | C130, R900 |
| 52 | GUARANTEE REFERENCE.Access code | an4 | D | 14 | RFF(C506.1153=ABL).PAC[14](7224=1).C402.7077 | AccCodREF6 | - | C86 |
| | **GUARANTEE REFERENCE - VALIDITY LIMITATION EC** | | **O** | **--** | | **VALLIMECVLE** | - | |
| 52 | GUARANTEE REFERENCE - VALIDITY LIMITATION EC.Not valid for EC | n1 | R | 15 | RFF(C506.1153=ABL).PAC(7224=1).PCI[15](4233=19).C210.7102#1 | NotValForECVLE1 | 27 | R230 |
| | **GUARANTEE REFERENCE - VALIDITY LIMITATION NON EC occurs 99** | | **O** | **--** | | **VALLIMNONECLIM** | - | |
| 52 | GUARANTEE REFERENCE - VALIDITY LIMITATION NON EC.Not valid for other contracting parties | a2 | R | 15 | RFF(C506.1153=ABL).PAC(7224=1).PCI[15](4233=28).C210.7102#1 | NotValForOthConPLIM2 | 71 | R231 |
| | **GOODS ITEM occurs 999** | | **R** | **--** | | **GOOITEGDS** | | |
| 32 | Item number | n..5 | R | 92 | CST[92].1496 | IteNumGDS7 | - | R5,R7, TR1200 |
| 33 | Commodity code (taric code) | an..22 | D | 92 | CST[92].C246#1.7361 | ComCodTarCodGDS10 | - | C15,R60, R470 |
| 1 | Type of Declaration | an..9 | D | 92 | CST[92].C246#5.7361 | DecTypGDS15 | 31 | C45 |
| 31 | Goods description | an..260 | R | 93 | CST.FTX[93](4451=AAA).C108.4440#1 | GooDesGDS23 | - | |
| | Goods description LNG | a2 | O | 93 | CST.FTX[93](4451=AAA).3453 | GooDesGDS23LNG | 12 | TR99 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| 35 | Gross mass | n..11,3 | O | 96 | CST.MEA[96](6311=WT)(C502.6313=AAB)(C174.6411=KGM).C174.6314 | GroMasGDS46 | - | R700 |
| 38 | Net mass | n..11,3 | O | 96 | CST.MEA[96](6311=WT)(C502.6313=AAA)(C174.6411=KGM).C174.6314 | NetMasGDS48 | - | |
| 15A | Country of dispatch/export code | a2 | D | 94 | CST.LOC[94](3227=35).C517.3225 | CouOfDisGDS58 | 8 | C135 |
| 17A | Country of destination code | a2 | D | 94 | CST.LOC[94](3227=36).C517.3225 | CouOfDesGDS59 | 8 | C140 |
| | Transport charges/ Method of Payment | a1 | D | 98 | CST.TDT[98](8051=10).C228.8179 | MetOfPayGDI12 | 116 | C186, C576, TR9120 |
| | Commercial Reference Number | an..70 | D | 93 | CST.FTX[93](4451=IND).C108.4440#1 | ComRefNumGIM1 | - | C186, C547, R876 |
| | UN dangerous goods code | an4 | O | 98 | CST.TDT[98](8051=10).C222.8213 | UNDanGooCodGDI1 | 101 | C186 |
| | **PREV ADMIN REF occurs 9** | | **D** | **--** | | **PREADMREFAR2** | **-** | **C35** |
| 40 | PREV ADMIN REF .Previous document type | an..6 | R | 111 | CST.DOC[111](C002.1001=190).C002.1000 | PreDocTypAR21 | | R20,TR100 |
| 40 | PREV ADMIN REF .Previous document reference | an..35 | R | 111 | CST.DOC[111](C002.1001=190).C503.1004 | PreDocRefAR26 | - | |
| | PREV ADMIN REF .Previous document reference LNG | a2 | O | 111 | CST.DOC[111](C002.1001=190).C503.3453 | PreDocRefLNG | 12 | TR99 |
| 40 | PREV ADMIN REF .Complement of information | an..26 | O | 111 | CST.DOC[111](C002.1001=190).C503.1366 | ComOfInfAR29 | - | |
| | PREV ADMIN REF .Complement of information LNG | a2 | O | 111 | CST.DOC[111](C002.1001=190).C503.1373 | ComOfInfAR29LNG | 12 | TR99 |
| | **PRODUCED DOC/CERT occurs 99** | | **D** | **--** | | **PRODOCDC2** | **-** | **C903, C547** |
| 44 | PRODUCED DOC/CERT.Document type | an..4 | R | 111 | CST.DOC[111](C002.1001=916).C002.1000 | DocTypDC21 | 13 | C901, TR0103 |
| 44 | PRODUCED DOC/CERT.Document reference | an..35 | D | 111 | CST.DOC[111](C002.1001=916).C503.1004 | DocRefDC23 | - | C902 |
| | PRODUCED DOC/CERT.Document reference LNG | a2 | O | 111 | CST.DOC[111](C002.1001=916).C503.3453 | DocRefDCLNG | 12 | TR99 |
| 44 | PRODUCED DOC/CERT.Complement of information | an..26 | O | 111 | CST.DOC[111](C002.1001=916).C503.1366 | ComOfInfDC25 | - | |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | PRODUCED DOC/CERT.Complement of information LNG | a2 | O | 111 | CST.DOC[111](C002.1001=916).C503.1373 | ComOfInfDC25LNG | 12 | TR99 |
| | **SPECIAL MENTIONS occurs 99** | | **O** | **--** | | **SPEMENMT2** | **-** | **R027** |
| 44 | SPECIAL MENTIONS.Additional information | an..70 | O | 117 | CST.TOD(4055=2).FTX[117](4451=ACB).C108.4440#1 | AddInfMT21 | - | |
| | SPECIAL MENTIONS.Additional information LNG | a2 | O | 117 | CST.TOD(4055=2).FTX[117](4451=ACB).3453 | AddInfMT21LNG | 12 | TR99 |
| 44 | SPECIAL MENTIONS.Additional information coded | an..5 | O | 117 | CST.TOD(4055=2).FTX[117](4451=ACB).C107.4441 | AddInfCodMT23 | 39 | TR101 |
| 44 | SPECIAL MENTIONS.Export from EC | n1 | D | 115 | CST.TOD[115](4055=2).C100.4053 | ExpFroECMT24 | 27 | C75,R75 |
| 44 | SPECIAL MENTIONS.Export from country | a2 | D | 115 | CST.TOD[115](4055=2).C100.1131 | ExpFroCouMT25 | 63 | C75,R75 |
| | **(CONSIGNOR) TRADER** | | **O** | **--** | | **TRACONCO2** | **-** | **R10** |
| 02 | (CONSIGNOR) TRADER.Name | an..35 | R | 97 | CST.NAD[97](3035=CZ).C080.3036#1 | NamCO27 | - | |
| 02 | (CONSIGNOR) TRADER.Street and number | an..35 | R | 97 | CST.NAD[97](3035=CZ).C059.3042#1 | StrAndNumCO222 | - | |
| 02 | (CONSIGNOR) TRADER.Postal code | an..9 | R | 97 | CST.NAD[97](3035=CZ).3251 | PosCodCO223 | - | |
| 02 | (CONSIGNOR) TRADER.City | an..35 | R | 97 | CST.NAD[97](3035=CZ).3164 | CitCO224 | - | |
| 02 | (CONSIGNOR) TRADER.Country code | a2 | R | 97 | CST.NAD[97](3035=CZ).3207 | CouCO225 | 8 | |
| 02 | (CONSIGNOR) TRADER.NAD_LNG | a2 | O | 97 | CST.NAD[97](3035=CZ).3229 | NADLNGGTCO | 12 | TR99 |
| 02 | (CONSIGNOR) TRADER.EORI-TIN (Turn) | an..17 | O | 97 | CST.NAD[97](3035=CZ).C082.3039 | TINCO259 | - | |
| | **(CONSIGNEE) TRADER** | | **D** | **--** | | **TRACONCE2** | **-** | **R11,C002** |
| 08 | (CONSIGNEE) TRADER.Name | an..35 | R | 97 | CST.NAD[97](3035=CN).C080.3036#1 | NamCE27 | - | |
| 08 | (CONSIGNEE) TRADER.Street and number | an..35 | R | 97 | CST.NAD[97](3035=CN).C059.3042#1 | StrAndNumCE222 | -- | |
| 08 | (CONSIGNEE) TRADER.Postal code | an..9 | R | 97 | CST.NAD[97](3035=CN).3251 | PosCodCE223 | - | |
| 08 | (CONSIGNEE) TRADER.City | an..35 | R | 97 | CST.NAD[97](3035=CN).3164 | CitCE224 | - | |
| 08 | (CONSIGNEE) TRADER.Country code | a2 | R | 97 | CST.NAD[97](3035=CN).3207 | CouCE225 | 8 | |
| 08 | (CONSIGNEE) TRADER.NAD_LNG | a2 | O | 97 | CST.NAD[97](3035=CN).3229 | NADLNGGICE | 12 | TR99 |
| 08 | (CONSIGNEE) TRADER.EORI-TIN (Turn) | an..17 | O | 97 | CST.NAD[97](3035=CN).C082.3039 | TINCE259 | - | |
| | **CONTAINERS occurs 99** | | **D** | **--** | | **CONNR2** | **-** | **C55** |
| 31 | CONTAINERS.Container number | an..17 | R | 105 | CST.RFF[105](C506.1153=AAQ).C506.1154 | ConNumNR21 | - | |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **PACKAGES occurs 99** | | **R** | **--** | | **PACGS2** | **-** | |
| 31 | PACKAGES.Marks & numbers of packages | an..42 | D | 100 | CST.PAC(7224=6).PCI[100](4233=28).C210.7102#1 | MarNumOfPacGS21 | - | C60 |
| | PACKAGES.Marks & numbers of packages LNG | a2 | O | 100 | CST.PAC(7224=6).PCI[100](4233=28).8275 | MarNumOfPacGS21LNG | 12 | TR99 |
| 31 | PACKAGES.Kind of packages | an..3 | R | 99 | CST.PAC[99](7224=6).C402.7077 | KinOfPacGS23 | 17 | |
| 31 | PACKAGES.Number of packages | n..5 | D | 99 | CST.PAC[99](7224=6).C402.7064#1 | NumOfPacGS24 | - | C60, R021, TR0022 |
| 31 | PACKAGES.Number of pieces | n..5 | D | 99 | CST.PAC[99](7224=6).C402.7064#2 | NumOfPieGS25 | - | C60 |
| | **SGI CODES occurs 9.** | | **O** | **--** | | **SGICODSD2** | **-** | **R155** |
| 31 | SGI CODES.Sensitive goods code | n..2 | O | 131 | CST.GIR[131](7297=3).C206#2.7402 | SenGooCodSD22 | 64 | R156 |
| 31 | SGI CODES.Sensitive quantity | n..11,3 | R | 131 | CST.GIR[131](7297=3).C206#1.7402 | SenQuaSD23 | - | |
| | **(CONSIGNOR-SECURITY) TRADER occurs 1** | | **D** | | | **TRACORSECGOO021** | **-** | **C186, C187** |
| | Name | an..35 | D | 97 | NAD[97](3035=GM).C080.3036#1 | NamTRACORSECGOO025 | - | C501 |
| | Street and number | an..35 | D | 97 | NAD[97](3035=GM).C059.3042#1 | StrNumTRACORSECGOO027 | - | C501 |
| | Postal code | an..9 | D | 97 | NAD[97](3035=GM).3251 | PosCodTRACORSECGOO026 | - | C501 |
| | City | an..35 | D | 97 | NAD[97](3035=GM).3164 | CitTRACORSECGOO022 | - | C501 |
| | Country code | a2 | D | 97 | NAD[97](3035=GM).3207 | CouCodTRACORSECGOO023 | 8 | C501 |
| | NAD_LNG | a2 | O | 97 | NAD[97](3035=GM).3229 | TRACORSECGOO021LNG | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 97 | NAD[97](3035=GM).C082.3039 | TINTRACORSECGOO028 | - | C572 |
| | **(CONSIGNEE-SECURITY) TRADER occurs 1** | | **D** | | | **TRACONSECGOO013** | **-** | **C186, C188** |
| | Name | an..35 | D | 97 | NAD[97](3035=DP).C080.3036#1 | NamTRACONSECGOO017 | - | C501 |
| | Street and number | an..35 | D | 97 | NAD[97](3035=DP).C059.3042#1 | StrNumTRACONSECGOO019 | - | C501 |
| | Postal code | an..9 | D | 97 | NAD[97](3035=DP).3251 | PosCodTRACONSECGOO018 | - | C501 |
| | City | an..35 | D | 97 | NAD[97](3035=DP).3164 | CityTRACONSECGOO014 | - | C501 |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | Country code | a2 | D | 97 | NAD[97](3035=DP).3207 | CouCodTRACONSECGOO015 | 8 | C501 |
| | NAD_LNG | a2 | O | 97 | NAD[97](3035=DP).3229 | TRACONSECGOO013LNG | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 97 | NAD[97](3035=DP).C082.3039 | TINTRACONSECGOO020 | - | C596 |
| | **ITINERARY occurs 99** | | D | | | ITI | - | C186, C587 |
| | Country of routing code | a2 | R | 9 | EQD[9](8053=CH).C237.3207 | CouOfRouCodITI1 | 8 | |
| | **(CARRIER) TRADER occurs 1** | | D | | | **CARTRA100** | - | C186, R181 |
| | Name | an..35 | D | 22 | NAD[22](3035=GA).C080.3036#1 | NamCARTRA121 | - | C501 |
| | Street and number | an..35 | D | 22 | NAD[22](3035=GA).C059.3042#1 | StrAndNumCARTRA254 | - | C501 |
| | Postal code | an..9 | D | 22 | NAD[22](3035=GA).3251 | PosCodCARTRA121 | - | C501 |
| | City | an..35 | D | 22 | NAD[22](3035=GA).3164 | CitCARTRA789 | - | C501 |
| | Country code | a2 | D | 22 | NAD[22](3035=GA).3207 | CouCodCARTRA587 | 8 | C501 |
| | NAD_LNG | a2 | O | 22 | NAD[22](3035=GA).3229 | NADCARTRA121 | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=GA).C082.3039 | TINCARTRA254 | - | |
| | **(CONSIGNOR-SECURITY) TRADER occurs 1** | | D | | | **TRACORSEC037** | - | C186, C187 |
| | Name | an..35 | D | 22 | NAD[22](3035=GL).C080.3036#1 | NamTRACORSEC041 | - | C501 |
| | Street and number | an..35 | D | 22 | NAD[22](3035=GL).C059.3042#1 | StrNumTRACORSEC043 | - | C501 |
| | Postal code | an..9 | D | 22 | NAD[22](3035=GL).3251 | PosCodTRACORSEC042 | - | C501 |
| | City | an..35 | D | 22 | NAD[22](3035=GL).3164 | CitTRACORSEC038 | - | C501 |
| | Country code | a2 | D | 22 | NAD[22](3035=GL).3207 | CouCodTRACORSEC039 | 8 | C501 |
| | NAD_LNG | a2 | O | 22 | NAD[22](3035=GL).3229 | TRACORSEC037LNG | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=GL).C082.3039 | TINTRACORSEC044 | - | C572 |
| | **(CONSIGNEE-SECURITY) TRADER occurs 1** | | D | | | **TRACONSEC029** | - | C186, C188 |
| | Name | an..35 | D | 22 | NAD[22](3035=UC).C080.3036#1 | NameTRACONSEC033 | - | C501 |
| | Street and number | an..35 | D | 22 | NAD[22](3035=UC).C059.3042#1 | StrNumTRACONSEC035 | - | C501 |
| | Postal code | an..9 | D | 22 | NAD[22](3035=UC).3251 | PosCodTRACONSEC034 | - | C501 |
| | City | an..35 | D | 22 | NAD[22](3035=UC).3164 | CitTRACONSEC030 | - | C501 |
| | Country code | a2 | D | 22 | NAD[22](3035=UC).3207 | CouCodTRACONSEC031 | 8 | C501 |
| | NAD_LNG | a2 | O | 22 | NAD[22](3035=UC).3229 | TRACONSEC029LNG | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=UC).C082.3039 | TINTRACONSEC036 | - | C596 |

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### B.10. Declaration rejected (IE16 - E_DEC_REJ)

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - FUNACK | XML MAPPING | Code List | Conditions Rules |
|---------|-----------------|-----------|----------|--------------|--------------------------|-------------|-----------|------------------|
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | **R** | -- | | | | |
| | **HEADER** | | **R** | -- | | **HEAHEA** | | |
| 7 | Reference number (LRN) | an..22 | R | 12 | RFF[12](C506.1153=ABE).C506.1154 | RefNumHEA4 | - | |
| 1 | Type of declaration | an..9 | R | 2 | BGM[2].C002.1000 | TypOfDecHEA24 | 31 | |
| | Declaration rejection date | n8 | R | 3 | DTM[3](C507.2005=46).C507.2380 | DecRejDatHEA159 | - | |
| | Declaration rejection reason | an..350 | O | 4 | FTX[4](4451=ACD).C108.4440#1 | DecRejReaHEA252 | - | |
| | Declaration rejection reason LNG | a2 | O | 4 | FTX[4](4451=ACD).3453 | DecRejReaHEA252LNG | 12 | TR99 |
| | **FUNCTIONAL ERROR occurs 999** | | **D** | -- | | **FUNERRER1** | | **R123** |
| | Error type | n2 | R | 4 | FTX[4](4451=AAO).C107.4441 | ErrTypER11 | 49 | |
| | Error pointer | an..210 | R | 4 | FTX[4](4451=AAO).C108.4440#1 | ErrPoiER12 | 100 | |
| | Error reason | an..6 | O | 4 | FTX[4](4451=AAO).C108.4440#4 | ErrReaER13 | - | |
| | Original attribute value | an..140 | O | 4 | FTX[4](4451=AAP).C108.4440#1 | OriAttValER14 | - | |

## B.11. Goods release notification (IE25 - E_GDS_REL)

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping -CUSRES | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | **R** | -- | | | | |
| | **HEADER** | | **R** | -- | | **HEAHEA** | | |
| | Document/reference number (MRN) | an..21 | R | 2 | BGM[2](1225=11).C106.1004 | DocNumHEA5 | - | |
| | Goods release date | n8 | R | 3 | DTM[3](C507.2005=261).C507.2380 | GooRelDatHEA176 | - | |
| | **(DESTINATION) TRADER** | | **R** | -- | | **TRADESTRD** | | |
| | Name | an..35 | D | 9 | NAD[9](3035=CPD).C080.3036#1 | NamTRD7 | - | C160 |
| | Street and number | an..35 | D | 9 | NAD[9](3035=CPD).C059.3042#1 | StrAndNumTRD22 | - | C160 |
| | Postal code | an..9 | D | 9 | NAD[9](3035=CPD).3251 | PosCodTRD23 | - | C160 |
| | City | an..35 | D | 9 | NAD[9](3035=CPD).3164 | CitTRD24 | - | C160 |
| | Country code | a2 | D | 9 | NAD[9](3035=CPD).3207 | CouTRD25 | 8 | C160 |
| | NAD_LNG | a2 | O | 9 | NAD[9](3035=CPD).3229 | NADLNGRD | 12 | TR99 |
| | EORI-TIN (Turn) | an..17 | O | 9 | NAD[9](3035=CPD).C082.3039 | TINTRD59 | | R012 |
| | **(PRESENTATION OFFICE) CUSTOMS OFFICE** | | **R** | -- | | **CUSOFFPREOFFRES** | | |
| | Reference number | an8 | R | 6 | LOC[6](3227=22).C517.3225 | RefNumRES1 | | |

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### B.12. MRN Allocated (IE28 - E_MRN_ALL)

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSRES | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | **R** | -- | | | | |
| | **HEADER** | | **R** | -- | | **HEAHEA** | | |
| 7 | Reference number (LRN) | an..22 | R | 12 | RFF[12](C506.1153=ABE).C506.1154 | RefNumHEA4 | - | |
| | Document/reference number (MRN) | an..21 | R | 2 | BGM[2](1225=11).C106.1004 | DocNumHEA5 | - | |
| | Acceptance date | n8 | R | 3 | DTM[3](C507.2005=148).C507.2380 | AccDatHEA158 | - | |
| | **(PRINCIPAL) TRADER** | | **R** | -- | | **TRAPRIPC1** | | |
| 50 | Name | an..35 | D | 9 | NAD[9](3035=AF).C080.3036#1 | NamPC17 | - | C160 |
| 50 | Street and number | an..35 | D | 9 | NAD[9](3035=AF).C059.3042#1 | StrAndNumPC122 | - | C160 |
| 50 | Postal code | an..9 | D | 9 | NAD[9](3035=AF).3251 | PosCodPC123 | - | C160 |
| 50 | City | an..35 | D | 9 | NAD[9](3035=AF).3164 | CitPC124 | - | C160 |
| 50 | Country code | a2 | D | 9 | NAD[9](3035=AF).3207 | CouPC125 | 8 | C160 |
| 50 | NAD_LNG | a2 | O | 9 | NAD[9](3035=AF).3229 | NADLNGPC | 12 | TR99 |
| 50 | EORI-TIN (Turn) | an..17 | O | 9 | NAD[9](3035=AF).C082.3039 | TINPC159 | - | R012 |
| 50 | Holder ID TIR | an..17 | D | 9 | NAD[9](3035=AF).C080.3036#2 | HITPC126 | - | C904 |
| | **(DEPARTURE) CUSTOMS OFFICE** | | **R** | -- | | **CUSOFFDEPEPT** | | |
| | Reference number | an8 | R | 6 | LOC[6](3227=118).C517.3225 | RefNumEPT1 | - | |

## B.13. Release for Transit  (IE29 - E_REL_TRA)

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | **R** | -- | | | | **R143** |
| | **HEADER** | | **R** | -- | | **HEAHEA** | | |
| 7 | Reference number (LRN) | an..22 | R | 12 | RFF[12](C506.1153=ABE).C506.1154 | RefNumHEA4 | | |
| | Document/Reference number (MRN) | an..21 | R | 2 | BGM[2].C106.1004 | DocNumHEA5 | - | |
| 1 | Type of declaration | an..9 | R | 2 | BGM[2].C002.1000 | TypOfDecHEA24 | 31 | R909, R911 |
| 17A | Country of destination code | a2 | D | 4 | LOC[4](3227=36).C517.3225 | CouOfDesCodHEA30 | 8 | C140 |
| 30 | Agreed location of goods, code | an..17 | D | 4 | LOC[4](3227=14).C517.3225 | AgrLocOfGooCodHEA38 | - | C100,R41 |
| 30 | Agreed location of goods | an..35 | D | 4 | LOC[4](3227=14).C517.3224 | AgrLocOfGooHEA39 | - | C100,R41 |
| | Agreed location of goods LNG | a2 | O | 4 | LOC[4](3227=14).5479 | AgrLocOfGooHEA39LNG | 12 | TR99 |
| 30 | Authorised location of goods, code | an..17 | D | 4 | LOC[4](3227=14).C519.3223 | AutLocOfGooCodHEA41 | - | C100,R41 |
| 27 | Place of loading, code | an..17 | D | 4 | LOC[4](3227=9).C517.3225 | PlaOfLoaCodHEA46 | - | C191 |
| 15A | Country of dispatch/export code | a2 | D | 4 | LOC[4](3227=35).C517.3225 | CouOfDisCodHEA55 | 8 | C135 |
| | Customs sub place | an..17 | D | 4 | LOC[4](3227=26).C517.3225 | CusSubPlaHEA66 | - | C100,R41 |
| 26 | Inland transport mode | n..2 | O | 17 | TDT[17](8051=1).C220.8067 | InlTraModHEA75 | 18 | |
| 25 | Transport mode at border | n..2 | D | 17 | TDT[17](8051=11).C220.8067 | TraModAtBorHEA76 | 18 | C599 |
| 18 | Identity of means of transport at departure (exp/trans) | an..27 | D | 17 | TDT[17](8051=12).C222.8212 | IdeOfMeaOfTraAtDHEA78 | - | TR0035, TR9090 |
| | Identity of means of transport at departure LNG | a2 | O | 18 | TDT(8051=12).TPL[18].C222.8453 | IdeOfMeaOfTraAtDHEA78 LNG | 12 | TR99 |
| 18 | Nationality of means of transport at departure | a2 | D | 17 | TDT[17](8051=12).C222.8453 | NatOfMeaOfTraAtDHEA80 | 8 | TR0035, TR9095 |
| 21 | Identity of means of transport crossing border | an..27 | D | 17 | TDT[17](8051=11).C222.8212 | IdeOfMeaOfTraCroHEA85 | - | C011 |
| | Identity of means of transport crossing border LNG | a2 | O | 18 | TDT(8051=11).TPL[18].C222.8453 | IdeOfMeaOfTraCroHEA85 LNG | 12 | TR99 |
| 21 | Nationality of means of transport crossing border | a2 | D | 17 | TDT[17](8051=11).C222.8453 | NatOfMeaOfTraCroHEA87 | 8 | R36,C10 |
| | Type of means of transport crossing border | n..2 | O | 17 | TDT[17](8051=11).C228.8179 | TypOfMeaOfTraCroHEA88 | 18 | |
| 19 | Containerised indicator | n1 | R | 6 | GIS[6](C529.1131=109).C529.7365 | ConIndHEA96 | 27 | R230 |
| | | | | | | | | |
| | NCTS return copy | n1 | R | 6 | GIS[6](C529.1131=62).C529.7365 | NCTRetCopHEA104 | 27 | R330 |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | Acceptance date | n8 | R | 5 | DTM[5](C507.2005=148).C507.2380 | AccDatHEA158 | - | |
| | Issuing date | n8 | R | 5 | DTM[5](C507.2005=182).C507.2380 | IssDatHEA186 | - | |
| | Dialog language indicator at departure | a2 | O | 11 | FTX[11](4451=ACB).3453 | DiaLanIndAtDepHEA254 | 12 | R100 |
| | NCTS accompanying document language code | a2 | R | 11 | FTX[11](4451=ALL).3453 | NCTSAccDocHEA601LNG | 12 | |
| 5 | Total number of items | n..5 | R | 145 | CNT[145](C270.6069=5).C270.6066 | TotNumOfIteHEA305 | - | |
| 6 | Total number of packages | n..7 | O | 145 | CNT[145](C270.6069=11).C270.6066 | TotNumOfPacHEA306 | - | R105 |
| 35 | Total gross mass | n..11,3 | R | 8 | MEA[8](6311=WT)(C502.6313=AAD)(C174.6411=KGM).C174.6314 | TotGroMasHEA307 | - | |
| D | Binding itinerary | n1 | R | 11 | FTX[11](4451=ABL).C108.4440#1 | BinItiHEA246 | 27 | R230 |
| | | | | | | | | |
| | Authorisation id | an..17 | O | 12 | RFF[12](C506.1153=LAN).C506.1154 | AutIdHEA380 | - | |
| 50 | Declaration date | n8 | R | 5 | DTM[5](C507.2005=137).C507.2380 | DecDatHEA383 | - | |
| 50 | Declaration place | an..35 | R | 4 | LOC[4](3227=91).C517.3224 | DecPlaHEA394 | - | |
| | Declaration place LNG | a2 | O | 4 | LOC[4](3227=91).5479 | DecPlaHEA394LNG | 12 | TR99 |
| | Specific Circumstance Indicator | a1 | D | 12 | RFF[12](C506.1153=AMJ).C506.1154 | SpeCirIndHEA1 | 96 | C186, C825 |
| | Transport charges/ Method of Payment | a1 | D | 11 | FTX[11](4451=PAI).4453 | TraChaMetOfPayHEA1 | 116 | C186 |
| | Commercial Reference Number | an..70 | D | 7 | FII[7](3035=XX).C088.3436 | ComRefNumHEA | - | C186, C547, R876 |
| | Security | n1 | O | 6 | GIS[6](C529.1131=187).C529.7365 | SecHEA358 | 117 | R229 |
| | Conveyance reference number | an..35 | O | 11 | FTX[11](4451=ACR).C108.4440#1 | ConRefNumHEA | - | C531 |
| | Place of unloading, code | an..35 | D | 4 | LOC[4](3227=58).C517.3224 | CodPlUnHEA357 | - | C186, C589 |
| | Place of unloading LNG | a2 | O | 4 | LOC[4](3227=58).C517.3225 | CodPlUnHEA357LNG | 12 | TR0099 |
| | (PRINCIPAL) TRADER | | R | | | TRAPRIPC1 | | |
| 50 | Name | an..35 | D | 22 | NAD[22](3035=AF).C080.3036#1 | NamPC17 | - | C50, NC50 |
| 50 | Street and number | an..35 | D | 22 | NAD[22](3035=AF).C059.3042#1 | StrAndNumPC122 | - | C50, NC50 |
| 50 | Postal code | an..9 | D | 22 | NAD[22](3035=AF).3251 | PosCodPC123 | - | C50, NC50 |
| 50 | City | an..35 | D | 22 | NAD[22](3035=AF).3164 | CitPC124 | - | C50, NC50 |
| 50 | Country code | a2 | D | 22 | NAD[22](3035=AF).3207 | CouPC125 | 8 | C50, NC50 |
| 50 | NAD_LNG | a2 | O | 22 | NAD[22](3035=AF).3229 | NADLNGPC | 12 | TR99 |
| 50 | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=AF).C082.3039 | TINPC159 | - | C111, C236, NR1 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| 50 | Holder ID TIR | an..17 | D | 22 | NAD[22](3035=AF).C080.3036#2 | HITPC126 | - | C904, NR1 |
| | **(CONSIGNOR) TRADER.** | | **O** | | | **TRACONCO1** | | **R10** |
| 2 | Name | an..35 | R | 22 | NAD[22](3035=CZ).C080.3036#1 | NamCO17 | - | |
| 2 | Street and number | an..35 | R | 22 | NAD[22](3035=CZ).C059.3042#1 | StrAndNumCO122 | - | |
| 2 | Postal code | an..9 | R | 22 | NAD[22](3035=CZ).3251 | PosCodCO123 | - | |
| 2 | City | an..35 | R | 22 | NAD[22](3035=CZ).3164 | CitCO124 | - | |
| 2 | Country code | a2 | R | 22 | NAD[22](3035=CZ).3207 | CouCO125 | 8 | |
| 2 | NAD_LNG | a2 | O | 22 | NAD[22](3035=CZ).3229 | NADLNGCO | 12 | TR99 |
| 2 | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=CZ).C082.3039 | TINCO159 | - | |
| | **(CONSIGNEE) TRADER.** | | **D** | | | **TRACONCE1** | | **R11,C1** |
| 8 | Name | an..35 | R | 22 | NAD[22](3035=CN).C080.3036#1 | NamCE17 | - | |
| 8 | Street and number | an..35 | R | 22 | NAD[22](3035=CN).C059.3042#1 | StrAndNumCE122 | - | |
| 8 | Postal code | an..9 | R | 22 | NAD[22](3035=CN).3251 | PosCodCE123 | - | |
| 8 | City | an..35 | R | 22 | NAD[22](3035=CN).3164 | CitCE124 | - | |
| 8 | Country code | a2 | R | 22 | NAD[22](3035=CN).3207 | CouCE125 | 8 | |
| 8 | NAD_LNG | a2 | O | 22 | NAD[22](3035=CN).3229 | NADLNGCE | 12 | TR99 |
| 8 | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=CN).C082.3039 | TINCE159 | - | |
| | **(AUTHORISED CONSIGNEE) TRADER** | | **O** | **--** | | **TRAAUTCONTRA** | | **R15** |
| | EORI-TIN (Turn) | an..17 | R | 22 | NAD[22](3035=TD).C082.3039 | TINTRA59 | - | |
| | **(DEPARTURE) CUSTOMS OFFICE** | | **R** | **--** | | **CUSOFFDEPEPT** | | |
| C | Reference number | an8 | R | 4 | LOC[4](3227=118).C517.3225 | RefNumEPT1 | - | C901 |
| | **(TRANSIT) CUSTOMS OFFICE occurs 9** | | **D** | **--** | | **CUSOFFTRARNS** | | **C30, R902** |
| 51 | Reference number | an8 | R | 4 | LOC[4](3227=50).C517.3225 | RefNumRNS1 | - | R906, R907, R908, R910 |
| | Arrival Time | n12 | D | 4 | LOC[4](3227=50).C519.3223 | ArrTimTRACUS085 | - | C598, R660 |
| | **(DESTINATION) CUSTOMS OFFICE** | | **R** | **--** | | **CUSOFFDESEST** | | |
| 53 | Reference number | an8 | R | 4 | LOC[4](3227=45).C517.3225 | RefNumEST1 | - | R901, R904, R905 |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **(RETURN COPIES) CUSTOMS OFFICE** | | **O** | **--** | | **CUSOFFRETCOPOCP** | | **R330** |
| | Reference number | an8 | R | 4 | LOC[4](3227=168).C517.3225 | RefNumOCP1 | **-** | |
| | Customs office name | an..35 | R | 4 | LOC[4](3227=168).C517.3224 | CusOffNamOCP2 | **-** | |
| | Street and number | an..35 | R | 4 | LOC[4](3227=168).C519.3222 | StrAndNumOCP3 | **-** | |
| | Country code | a2 | R | 4 | LOC[4](3227=168).C519.3223 | CouOCP4 | 9 | |
| | Postal code | an..9 | R | 4 | LOC[4](3227=168).C553.3233 | PosCodOCP6 | **-** | |
| | City | an..35 | R | 4 | LOC[4](3227=168).C553.3232 | CitOCP7 | **-** | |
| | NAD_LNG | a2 | O | 4 | LOC[4](3227=168).5479 | NADLNGOCP | 12 | TR99 |
| | **CONTROL RESULT** | | **O** | **--** | | **CONRESERS** | | **R335** |
| D | Control date | n8 | R | 5 | DTM[5](C507.2005=9).C507.2380 | ConDatERS14 | - | |
| D | Control Result Code | an2 | R | 11 | FTX[11](4451=ADO).C107.4441 | ConResCodERS16 | 47 | R903 |
| D | Controlled by | an..35 | R | 22 | NAD[22](3035=EI).C082.3039 | ConByERS18 | - | |
| | Controlled by LNG | a2 | O | 22 | NAD[22](3035=EI).3207 | ConByERS18LNG | 12 | TR99 |
| D | Date limit | n8 | R | 5 | DTM[5](C507.2005=268).C507.2380 | DatLimERS69 | | |
| | **REPRESENTATIVE** | | **O** | **--** | | **REPREP** | | |
| 50 | Name | an..35 | R | 22 | NAD[22](3035=AH).C080.3036#1 | NamREP5 | - | |
| 50 | Representative capacity | an..35 | O | 11 | FTX[11](4451=ACP).C108.4440#1 | RepCapREP18 | - | |
| | Representative capacity LNG | a2 | O | 11 | FTX[11](4451=ACP).3453 | RepCapREP18LNG | 12 | TR99 |
| | **SEALS INFO** | | **O** | **--** | | **SEAINFSLI** | | **R165** |
| D | Seals number | n..4 | R | 145 | CNT[145](C270.6069=16).C270.6066 | SeaNumSLI2 | - | |
| | **SEALS ID occurs 99** | | R | -- | | **SEAIDSID** | - | |
| D | SEALS ID.Seals identity | an..20 | R | 10 | SEL[10](9308=0).C215.9302 | SeaIdeSID1 | - | |
| | SEALS ID.Seals identity LNG | a2 | O | 10 | SEL[10](9308=0).4517 | SeaIdeSID1LNG | 12 | TR99 |
| | **GUARANTEE occurs 9** | | **R** | **--** | | **GUAGUA** | | |
| 52 | Guarantee type | an1 | R | 12 | RFF[12](C506.1153=ABL).C506.1154 | GuaTypGUA1 | 51 | C900 |
| | **GUARANTEE REFERENCE occurs 99** | | D | -- | | **GUAREFREF** | - | C085 |
| 52 | GUARANTEE REFERENCE.Guarantee reference number (GRN) | an..24 | D | 14 | RFF(C506.1153=ABL).PAC[14](7224=1).C402.7064#1 | GuaRefNumGRNREF1 | - | C125,TR301 |
| 52 | GUARANTEE REFERENCE.Other guarantee reference | an..35 | D | 14 | RFF(C506.1153=ABL).PAC[14](7224=1).C402.7064#2 | OthGuaRefREF4 | - | C130, R900 |
| 52 | GUARANTEE REFERENCE.Access code | an4 | D | 14 | RFF(C506.1153=ABL).PAC[14](7224=1).C402.7077 | AccCodREF6 | - | C86 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **GUARANTEE REFERENCE - VALIDITY LIMITATION EC** | | **O** | **--** | | **VALLIMECVLE** | **-** | |
| 52 | GUARANTEE REFERENCE - VALIDITY LIMITATION EC.Not valid for EC | n1 | R | 15 | RFF(C506.1153=ABL).PAC(7224=1).PCI[15](4233=19).C210.7102#1 | NotValForECVLE1 | 27 | R230 |
| | **GUARANTEE REFERENCE - VALIDITY LIMITATION NON EC occurs 99** | | **O** | **--** | | **VALLIMNONECLIM** | **-** | |
| 52 | GUARANTEE REFERENCE - VALIDITY LIMITATION NON EC.Not valid for other contracting parties | a2 | R | 15 | RFF(C506.1153=ABL).PAC(7224=1).PCI[15](4233=28).C210.7102#1 | NotValForOthConPLIM2 | 71 | R231 |
| | **GOODS ITEM occurs 999** | | **R** | **--** | | **GOOITEGDS** | | |
| 32 | Item number | n..5 | R | 92 | CST[92].1496 | IteNumGDS7 | - | R5,R7, TR1200 |
| 33 | Commodity code (taric code) | an..22 | D | 92 | CST[92].C246#1.7361 | ComCodTarCodGDS10 | - | C15,R60, R470 |
| 1 | Type of Declaration | an..9 | D | 92 | CST[92].C246#5.7361 | DecTypGDS15 | 31 | C45 |
| 31 | Goods description | an..260 | R | 93 | CST.FTX[93](4451=AAA).C108.4440#1 | GooDesGDS23 | - | |
| | Goods description LNG | a2 | O | 93 | CST.FTX[93](4451=AAA).3453 | GooDesGDS23LNG | 12 | TR99 |
| 35 | Gross mass | n..11,3 | O | 96 | CST.MEA[96](6311=WT)(C502.6313=AAB)(C174.6411=KGM).C174.6314 | GroMasGDS46 | - | R700 |
| 38 | Net mass | n..11,3 | O | 96 | CST.MEA[96](6311=WT)(C502.6313=AAA)(C174.6411=KGM).C174.6314 | NetMasGDS48 | - | |
| 15A | Country of dispatch/export code | a2 | D | 94 | CST.LOC[94](3227=35).C517.3225 | CouOfDisGDS58 | 8 | C135 |
| 17A | Country of destination code | a2 | D | 94 | CST.LOC[94](3227=36).C517.3225 | CouOfDesGDS59 | 8 | C140 |
| | Transport charges/ Method of Payment | a1 | D | 98 | CST.TDT[98](8051=10).C228.8179 | MetOfPayGDI12 | 116 | C186, C576, TR9120 |
| | Commercial Reference Number | an..70 | D | 93 | CST.FTX[93](4451=IND).C108.4440#1 | ComRefNumGIM1 | - | C186, C547, R876 |
| | UN dangerous goods code | an4 | O | 98 | CST.TDT[98](8051=10).C222.8213 | UNDanGooCodGDI1 | 101 | C186 |
| | **PREV ADMIN REF occurs 9** | | **D** | **--** | | **PREADMREFAR2** | **-** | **C35** |
| 40 | PREV ADMIN REF .Previous document type | an..6 | R | 111 | CST.DOC[111](C002.1001=190).C002.1000 | PreDocTypAR21 | - | R020,TR100 |
| 40 | PREV ADMIN REF .Previous document reference | an..35 | R | 111 | CST.DOC[111](C002.1001=190).C503.1004 | PreDocRefAR26 | - | |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | PREV ADMIN REF .Previous document reference LNG | a2 | O | 111 | CST.DOC[111](C002.1001=190).C503.3453 | PreDocRefLNG | 12 | TR99 |
| 40 | PREV ADMIN REF .Complement of information | an..26 | O | 111 | CST.DOC[111](C002.1001=190).C503.1366 | ComOfInfAR29 | - | |
| | PREV ADMIN REF .Complement of information LNG | a2 | O | 111 | CST.DOC[111](C002.1001=190).C503.1373 | ComOfInfAR29LNG | 12 | TR99 |
| | **PRODUCED DOC/CERT occurs 99** | | **D** | **--** | | **PRODOCDC2** | **-** | **C547, C903** |
| 44 | PRODUCED DOC/CERT.Document type | an..4 | R | 111 | CST.DOC[111](C002.1001=916).C002.1000 | DocTypDC21 | 13 | C901, TR0103 |
| 44 | PRODUCED DOC/CERT.Document reference | an..35 | D | 111 | CST.DOC[111](C002.1001=916).C503.1004 | DocRefDC23 | - | C902 |
| | PRODUCED DOC/CERT.Document reference LNG | a2 | O | 111 | CST.DOC[111](C002.1001=916).C503.3453 | DocRefDCLNG | 12 | TR99 |
| 44 | PRODUCED DOC/CERT.Complement of information | an..26 | O | 111 | CST.DOC[111](C002.1001=916).C503.1366 | ComOfInfDC25 | - | |
| | PRODUCED DOC/CERT.Complement of information LNG | a2 | O | 111 | CST.DOC[111](C002.1001=916).C503.1373 | ComOfInfDC25LNG | 12 | TR99 |
| | **SPECIAL MENTIONS occurs 99** | | **O** | **--** | | **SPEMENMT2** | **-** | **R027** |
| 44 | SPECIAL MENTIONS.Additional information | an..70 | O | 117 | CST.TOD(4055=2).FTX[117](4451=ACB).C108.4440#1 | AddInfMT21 | - | |
| | SPECIAL MENTIONS.Additional information LNG | a2 | O | 117 | CST.TOD(4055=2).FTX[117](4451=ACB).3453 | AddInfMT21LNG | 12 | TR99 |
| 44 | SPECIAL MENTIONS.Additional information coded | an..5 | O | 117 | CST.TOD(4055=2).FTX[117](4451=ACB).C107.4441 | AddInfCodMT23 | - | TR101 |
| 44 | SPECIAL MENTIONS.Export from EC | n1 | D | 115 | CST.TOD[115](4055=2).C100.4053 | ExpFroECMT24 | 27 | C75,R75 |
| 44 | SPECIAL MENTIONS.Export from country | a2 | D | 115 | CST.TOD[115](4055=2).C100.1131 | ExpFroCouMT25 | 63 | C75,R75 |
| | **(CONSIGNOR) TRADER** | | **O** | **--** | | **TRACONCO2** | **-** | **R10** |
| 02 | (CONSIGNOR) TRADER.Name | an..35 | R | 97 | CST.NAD[97](3035=CZ).C080.3036#1 | NamCO27 | - | |
| 02 | (CONSIGNOR) TRADER.Street and number | an..35 | R | 97 | CST.NAD[97](3035=CZ).C059.3042#1 | StrAndNumCO222 | - | |
| 02 | (CONSIGNOR) TRADER.Postal code | an..9 | R | 97 | CST.NAD[97](3035=CZ).3251 | PosCodCO223 | - | |
| 02 | (CONSIGNOR) TRADER.City | an..35 | R | 97 | CST.NAD[97](3035=CZ).3164 | CitCO224 | - | |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| 02 | (CONSIGNOR) TRADER.Country code | a2 | R | 97 | CST.NAD[97](3035=CZ).3207 | CouCO225 | 8 | |
| 02 | (CONSIGNOR) TRADER.NAD_LNG | a2 | O | 97 | CST.NAD[97](3035=CZ).3229 | NADLNGGTCO | 12 | TR99 |
| 02 | (CONSIGNOR) TRADER.EORI-TIN (Turn) | an..17 | O | 97 | CST.NAD[97](3035=CZ).C082.3039 | TINCO259 | - | |
| | **(CONSIGNEE) TRADER** | | **D** | **--** | | **TRACONCE2** | **-** | **R11,C002** |
| 08 | (CONSIGNEE) TRADER.Name | an..35 | R | 97 | CST.NAD[97](3035=CN).C080.3036#1 | NamCE27 | - | |
| 08 | (CONSIGNEE) TRADER.Street and number | an..35 | R | 97 | CST.NAD[97](3035=CN).C059.3042#1 | StrAndNumCE222 | - | |
| 08 | (CONSIGNEE) TRADER.Postal code | an..9 | R | 97 | CST.NAD[97](3035=CN).3251 | PosCodCE223 | - | |
| 08 | (CONSIGNEE) TRADER.City | an..35 | R | 97 | CST.NAD[97](3035=CN).3164 | CitCE224 | - | |
| 08 | (CONSIGNEE) TRADER.Country code | a2 | R | 97 | CST.NAD[97](3035=CN).3207 | CouCE225 | 8 | |
| 08 | (CONSIGNEE) TRADER.NAD_LNG | a2 | O | 97 | CST.NAD[97](3035=CN).3229 | NADLNGGICE | 12 | TR99 |
| 08 | (CONSIGNEE) TRADER.EORI-TIN (Turn) | an..17 | O | 97 | CST.NAD[97](3035=CN).C082.3039 | TINCE259 | - | |
| | **CONTAINERS occurs 99** | | **D** | **--** | | **CONNR2** | **-** | **C55** |
| 31 | CONTAINERS.Container number | an..17 | R | 105 | CST.RFF[105](C506.1153=AAQ).C506.1154 | ConNumNR21 | - | |
| | **PACKAGES occurs 99** | | **R** | **--** | | **PACGS2** | **-** | |
| 31 | PACKAGES.Marks & numbers of packages | an..42 | D | 100 | CST.PAC(7224=6).PCI[100](4233=28).C210.7102#1 | MarNumOfPacGS21 | - | C60 |
| | PACKAGES.Marks & numbers of packages LNG | a2 | O | 100 | CST.PAC(7224=6).PCI[100](4233=28).8275 | MarNumOfPacGS21LNG | 12 | TR99 |
| 31 | PACKAGES.Kind of packages | an..3 | R | 99 | CST.PAC[99](7224=6).C402.7077 | KinOfPacGS23 | 17 | |
| 31 | PACKAGES.Number of packages | n..5 | D | 99 | CST.PAC[99](7224=6).C402.7064#1 | NumOfPacGS24 | - | C60, R021, TR0022 |
| 31 | PACKAGES.Number of pieces | n..5 | D | 99 | CST.PAC[99](7224=6).C402.7064#2 | NumOfPieGS25 | - | C60 |
| | **SGI CODES occurs 9.** | | **O** | **--** | | **SGICODSD2** | **-** | **R155** |
| 31 | SGI CODES.Sensitive goods code | n..2 | O | 131 | CST.GIR[131](7297=3).C206#2.7402 | SenGooCodSD22 | 64 | R156 |
| 31 | SGI CODES.Sensitive quantity | n..11,3 | R | 131 | CST.GIR[131](7297=3).C206#1.7402 | SenQuaSD23 | - | |
| | **(CONSIGNOR-SECURITY) TRADER occurs 1** | | **D** | | | **TRACORSECGOO021** | **-** | **C186, C187** |
| | Name | an..35 | D | 97 | NAD[97](3035=GM).C080.3036#1 | NamTRACORSECGOO025 | - | C501 |
| | Street and number | an..35 | D | 97 | NAD[97](3035=GM).C059.3042#1 | StrNumTRACORSECGOO027 | - | C501 |
| | Postal code | an..9 | D | 97 | NAD[97](3035=GM).3251 | PosCodTRACORSECGOO026 | - | C501 |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | City | an..35 | D | 97 | NAD[97](3035=GM).3164 | CitTRACORSECGOO022 | - | C501 |
| | Country code | a2 | D | 97 | NAD[97](3035=GM).3207 | CouCodTRACORSECGOO023 | 8 | C501 |
| | NAD_LNG | a2 | O | 97 | NAD[97](3035=GM).3229 | TRACORSECGOO021LNG | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 97 | NAD[97](3035=GM).C082.3039 | TINTRACORSECGOO028 | - | C572 |
| | **(CONSIGNEE-SECURITY) TRADER occurs 1** | | **D** | | | **TRACONSECGOO013** | - | **C186, C188** |
| | Name | an..35 | D | 97 | NAD[97](3035=DP).C080.3036#1 | NamTRACONSECGOO017 | - | C501 |
| | Street and number | an..35 | D | 97 | NAD[97](3035=DP).C059.3042#1 | StrNumTRACONSECGOO019 | - | C501 |
| | Postal code | an..9 | D | 97 | NAD[97](3035=DP).3251 | PosCodTRACONSECGOO018 | - | C501 |
| | City | an..35 | D | 97 | NAD[97](3035=DP).3164 | CityTRACONSECGOO014 | - | C501 |
| | Country code | a2 | D | 97 | NAD[97](3035=DP).3207 | CouCodTRACONSECGOO015 | 8 | C501 |
| | NAD_LNG | a2 | O | 97 | NAD[97](3035=DP).3229 | TRACONSECGOO013LNG | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 97 | NAD[972](3035=DP).C082.3039 | TINTRACONSECGOO020 | - | C596 |
| | **ITINERARY occurs 99** | | D | | | **ITI** | - | C186, C587 |
| | Country of routing code | a2 | R | 9 | EQD[9](8053=CH).C237.3207 | CouOfRouCodITI1 | 8 | |
| | **(CARRIER) TRADER occurs 1** | | D | | | **CARTRA100** | - | C186, R181 |
| | Name | an..35 | D | 22 | NAD[22](3035=GA).C080.3036#1 | NamCARTRA121 | - | C501 |
| | Street and number | an..35 | D | 22 | NAD[22](3035=GA).C059.3042#1 | StrAndNumCARTRA254 | - | C501 |
| | Postal code | an..9 | D | 22 | NAD[22](3035=GA).3251 | PosCodCARTRA121 | - | C501 |
| | City | an..35 | D | 22 | NAD[22](3035=GA).3164 | CitCARTRA789 | - | C501 |
| | Country code | a2 | D | 22 | NAD[22](3035=GA).3207 | CouCodCARTRA587 | 8 | C501 |
| | NAD_LNG | a2 | O | 22 | NAD[22](3035=GA).3229 | NADCARTRA121 | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=GA).C082.3039 | TINCARTRA254 | - | |
| | **(CONSIGNOR-SECURITY) TRADER occurs 1** | | D | | | **TRACORSEC037** | - | C186, C187 |
| | Name | an..35 | D | 22 | NAD[22](3035=GL).C080.3036#1 | NamTRACORSEC041 | - | C501 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | Street and number | an..35 | D | 22 | NAD[22](3035=GL).C059.3042#1 | StrNumTRACORSEC043 | - | C501 |
| | Postal code | an..9 | D | 22 | NAD[22](3035=GL).3251 | PosCodTRACORSEC042 | - | C501 |
| | City | an..35 | D | 22 | NAD[22](3035=GL).3164 | CitTRACORSEC038 | - | C501 |
| | Country code | a2 | D | 22 | NAD[22](3035=GL).3207 | CouCodTRACORSEC039 | 8 | C501 |
| | NAD_LNG | a2 | O | 22 | NAD[22](3035=GL).3229 | TRACORSEC037LNG | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=GL).C082.3039 | TINTRACORSEC044 | - | C572 |
| | **(CONSIGNEE-SECURITY) TRADER occurs 1** | | D | | | **TRACONSEC029** | - | C186, C188 |
| | Name | an..35 | D | 22 | NAD[22](3035=UC).C080.3036#1 | NameTRACONSEC033 | - | C501 |
| | Street and number | an..35 | D | 22 | NAD[22](3035=UC).C059.3042#1 | StrNumTRACONSEC035 | - | C501 |
| | Postal code | an..9 | D | 22 | NAD[22](3035=UC).3251 | PosCodTRACONSEC034 | - | C501 |
| | City | an..35 | D | 22 | NAD[22](3035=UC).3164 | CitTRACONSEC030 | - | C501 |
| | Country code | a2 | D | 22 | NAD[22](3035=UC).3207 | CouCodTRACONSEC031 | 8 | C501 |
| | NAD_LNG | a2 | O | 22 | NAD[22](3035=UC).3229 | TRACONSEC029LNG | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=UC).C082.3039 | TINTRACONSEC036 | - | C596 |

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**B.14. Unloading permission (IE43 - E_ULD_PER)**

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | **R** | **--** | | | | **R195** |
| | **HEADER** | | **R** | **--** | | **HEAHEA** | | |
| | Document/reference number (MRN) | an..21 | R | 2 | BGM[2].C106.1004 | DocNumHEA5 | - | |
| | Type of Declaration | an..9 | D | 2 | BGM[2].C002.1000 | TypOfDecHEA24 | 31 | |
| 17A | Country of destination code | a2 | D | 4 | LOC[4](3227=36).C517.3225 | CouOfDesCodHEA30 | 8 | C140 |
| 15A | Country of dispatch/export code | a2 | D | 4 | LOC[4](3227=35).C517.3225 | CouOfDisCodHEA55 | 8 | C135 |
| 18 | Identity of means of transport at departure (exp/trans) | an..27 | D | 17 | TDT[17](8051=12).C222.8212 | IdeOfMeaOfTraAtDHEA78 | - | TR9090 |
| 18 | Identity of means of transport at departure LNG | a2 | O | 18 | TDT(8051=12).TPL[18].C222.8453 | IdeOfMeaOfTraAtDHEA78LNG | 12 | TR99 |
| 18 | Nationality of means of transport at departure | a2 | D | 17 | TDT[17](8051=12).C222.8453 | NatOfMeaOfTraAtDHEA80 | 8 | TR0035, TR9095 |
| 19 | Containerised indicator | n1 | D | 6 | GIS[6](C529.1131=109).C529.7365 | ConIndHEA96 | 27 | R230 |
| | Acceptance date | n8 | D | 5 | DTM[5](C507.2005=148).C507.2380 | AccDatHEA158 | - | |
| 5 | Total number of items | n..5 | D | 145 | CNT[145](C270.6069=5).C270.6066 | TotNumOfIteHEA305 | - | |
| 6 | Total number of packages | n..7 | O | 145 | CNT[145](C270.6069=11).C270.6066 | TotNumOfPacHEA306 | - | |
| 35 | Total gross mass | n..11,3 | D | 8 | MEA[8](6311=WT)(C502.6313=AAD)(C174.6411=KGM).C174.6314 | TotGroMasHEA307 | - | |
| | **(PRINCIPAL) TRADER** | | **D** | **--** | | **TRAPRIPC1** | | |
| 50 | Name | an..35 | R | 22 | NAD[22](3035=AF).C080.3036#1 | NamPC17 | - | |
| 50 | Street and number | an..35 | R | 22 | NAD[22](3035=AF).C059.3042#1 | StrAndNumPC122 | - | |
| 50 | Postal code | an..9 | R | 22 | NAD[22](3035=AF).3251 | PosCodPC123 | - | |
| 50 | City | an..35 | R | 22 | NAD[22](3035=AF).3164 | CitPC124 | - | |
| 50 | Country code | a2 | R | 22 | NAD[22](3035=AF).3207 | CouPC125 | 8 | |
| 50 | NAD_LNG | a2 | O | 22 | NAD[22](3035=AF).3229 | NADLNGPC | 12 | TR99 |
| 50 | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=AF).C082.3039 | TINPC159 | - | R012 |
| 50 | Holder ID TIR | an..17 | D | 22 | NAD[22](3035=AF).C080.3036#2 | HITPC126 | - | C904 |
| | **(CONSIGNOR) TRADER** | | **O** | **--** | | **TRACONCO1** | | **R10** |
| 2 | Name | an..35 | R | 22 | NAD[22](3035=CZ).C080.3036#1 | NamCO17 | - | |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| 2 | Street and number | an..35 | R | 22 | NAD[22](3035=CZ).C059.3042#1 | StrAndNumCO122 | - | |
| 2 | Postal code | an..9 | R | 22 | NAD[22](3035=CZ).3251 | PosCodCO123 | - | |
| 2 | City | an..35 | R | 22 | NAD[22](3035=CZ).3164 | CitCO124 | - | |
| 2 | Country code | a2 | R | 22 | NAD[22](3035=CZ).3207 | CouCO125 | 8 | |
| 2 | NAD_LNG | a2 | O | 22 | NAD[22](3035=CZ).3229 | NADLNGCO | 12 | TR99 |
| 2 | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=CZ).C082.3039 | TINCO159 | - | R012 |
| | (CONSIGNEE) TRADER | | D | -- | | TRACONCE1 | | R11, C1 |
| 8 | Name | an..35 | R | 22 | NAD[22](3035=CN).C080.3036#1 | NamCE17 | - | |
| 8 | Street and number | an..35 | R | 22 | NAD[22](3035=CN).C059.3042#1 | StrAndNumCE122 | - | |
| 8 | Postal code | an..9 | R | 22 | NAD[22](3035=CN).3251 | PosCodCE123 | - | |
| 8 | City | an..35 | R | 22 | NAD[22](3035=CN).3164 | CitCE124 | - | |
| 8 | Country code | a2 | R | 22 | NAD[22](3035=CN).3207 | CouCE125 | 8 | |
| 8 | NAD_LNG | a2 | O | 22 | NAD[22](3035=CN).3229 | NADLNGCE | 12 | TR99 |
| 8 | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=CN).C082.3039 | TINCE159 | - | R012 |
| | (DESTINATION) TRADER | | R | -- | | TRADESTRD | | |
| | Name | an..35 | D | 22 | NAD[22](3035=CPD).C080.3036#1 | NamTRD7 | - | C160 |
| | Street and number | an..35 | D | 22 | NAD[22](3035=CPD).C059.3042#1 | StrAndNumTRD22 | - | C160 |
| | Postal code | an..9 | D | 22 | NAD[22](3035=CPD).3251 | PosCodTRD23 | - | C160 |
| | City | an..35 | D | 22 | NAD[22](3035=CPD).3164 | CitTRD24 | - | C160 |
| | Country code | a2 | D | 22 | NAD[22](3035=CPD).3207 | CouTRD25 | 8 | C160 |
| | NAD_LNG | a2 | O | 22 | NAD[22](3035=CPD).3229 | NADLNGRD | 12 | TR99 |
| | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=CPD).C082.3039 | TINTRD59 | - | R012 |
| | (DEPARTURE) CUSTOMS OFFICE | | D | -- | | CUSOFFDEPEPT | | |
| | Reference number | an8 | R | 4 | LOC[4](3227=118).C517.3225 | RefNumEPT1 | - | |
| | (PRESENTATION OFFICE) CUSTOMS OFFICE | | R | -- | | CUSOFFPREOFFRES | | |
| | Reference number | an8 | R | 4 | LOC[4](3227=22).C517.3225 | RefNumRES1 | - | |
| | CTL_CONTROL | | O | -- | | CTLCL1 | | |
| | Continue unloading | n1 | R | 6 | GIS[6](C529.1131=63).C529.7365 | ConUnlCL130 | 27 | R510 |
| | SEALS INFO | | O | -- | | SEAINFSLI | | |
| | Seals number | n..4 | R | 145 | CNT[145](C270.6069=16).C270.6066 | SeaNumSLI2 | - | |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **SEALS ID occurs 99** | | **R** | -- | | **SEAIDSID** | | |
| | SEALS ID.Seals identity | an..20 | R | 10 | SEL[10](9308=0).C215.9302 | SeaIdeSID1 | - | |
| | SEALS ID.Seals identity LNG | a2 | O | 10 | SEL[10](9308=0).4517 | SeaIdeSID1LNG | 12 | TR99 |
| | **GOODS ITEM occurs 999** | | **D** | -- | | **GOOITEGDS** | | |
| 32 | Item number | n..5 | R | 92 | CST[92].1496 | IteNumGDS7 | - | R5, R7, TR1200 |
| 33 | Commodity code (taric code) | an..22 | D | 92 | CST[92].C246#1.7361 | ComCodTarCodGDS10 | - | C15, R60 |
| | Type of Declaration | an..9 | D | 92 | CST[92].C246#5.7361 | DecTypGDS15 | 31 | C45 |
| 31 | Goods description | an..260 | R | 93 | CST.FTX[93](4451=AAA).C108.4440#1 | GooDesGDS23 | - | |
| | Goods description LNG | a2 | O | 93 | CST.FTX[93](4451=AAA).3453 | GooDesGDS23LNG | 12 | TR99 |
| 35 | Gross mass | n..11,3 | O | 96 | CST.MEA[96](6311=WT)(C502.6313=AAB)(C174.6411=KGM).C174.6314 | GroMasGDS46 | - | |
| 38 | Net mass | n..11,3 | O | 96 | CST.MEA[96](6311=WT)(C502.6313=AAA)(C174.6411=KGM).C174.6314 | NetMasGDS48 | - | |
| | Country of dispatch/export code | a2 | D | 94 | CST.LOC[94](3227=35).C517.3225 | CouOfDisGDS58 | 8 | C135 |
| | Country of destination code | a2 | D | 94 | CST.LOC[94](3227=36).C517.3225 | CouOfDesGDS59 | 8 | C140 |
| | **PRODUCED DOC/CERTIFICATES occurs 99** | | **O** | -- | | **PRODOCDC2** | | |
| | PRODUCED DOC/CERT.Docum type | an..3 | R | 111 | CST.DOC[111](C002.1001=916).C002.1000 | DocTypDC21 | 13 | |
| 44 | PRODUCED DOC/CERT.Docum reference | an..35 | O | 111 | CST.DOC[111](C002.1001=916).C503.1004 | DocRefDC23 | - | |
| | PRODUCED DOC/CERT.Docum reference LNG | a2 | O | 111 | CST.DOC[111](C002.1001=916).C503.3453 | DocRefDCLNG | 12 | TR99 |
| | PRODUCED DOC/CERT.Complement of information | an..26 | O | 111 | CST.DOC[111](C002.1001=916).C503.1366 | ComOfInfDC25 | - | |
| | PRODUCED DOC/CERT.Complement of information LNG | a2 | O | 111 | CST.DOC[111](C002.1001=916).C503.1373 | ComOfInfDC25LNG | 12 | TR99 |
| | **SPECIAL MENTIONS occurs 99** | | **O** | -- | | **SPEMENMT2** | - | |
| 44 | SPECIAL MENTIONS.Additional information coded | an..3 | R | 117 | CST.TOD(4055=2).FTX[117](4451=ACB).C107.4441 | AddInfCodMT23 | | TR101 |
| 44 | SPECIAL MENTIONS.Export from EC | n1 | D | 115 | CST.TOD[115](4055=2).C100.4053 | ExpFroECMT24 | 27 | C75, R75 |
| 44 | SPECIAL MENTIONS.Export from country | a2 | D | 115 | CST.TOD[115](4055=2).C100.1131 | ExpFroCouMT25 | 63 | C75, R75 |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **(CONSIGNOR) TRADER** | | **O** | **--** | | **TRACONCO2** | | **R10** |
| 02 | (CONSIGNOR) TRADER.Name | an..35 | R | 97 | CST.NAD[97](3035=CZ).C080.3036#1 | NamCO27 | - | |
| 02 | (CONSIGNOR) TRADER.Street and number | an..35 | R | 97 | CST.NAD[97](3035=CZ).C059.3042#1 | StrAndNumCO222 | - | |
| 02 | (CONSIGNOR) TRADER.Postal code | an..9 | R | 97 | CST.NAD[97](3035=CZ).3251 | PosCodCO223 | - | |
| 02 | (CONSIGNOR) TRADER.City | an..35 | R | 97 | CST.NAD[97](3035=CZ).3164 | CitCO224 | - | |
| 02 | (CONSIGNOR) TRADER.Country code | a2 | R | 97 | CST.NAD[97](3035=CZ).3207 | CouCO225 | 8 | |
| 02 | (CONSIGNOR) TRADER.NAD_LNG | a2 | O | 97 | CST.NAD[97](3035=CZ).3229 | NADLNGGTCO | 12 | TR99 |
| 02 | (CONSIGNOR) TRADER.EORI-TIN (Turn) | an..17 | O | 97 | CST.NAD[97](3035=CZ).C082.3039 | TINCO259 | - | R012 |
| | **(CONSIGNEE) TRADER** | | **D** | **--** | | **TRACONCE2** | | **R11, C2** |
| 08 | (CONSIGNEE) TRADER.Name | an..35 | R | 97 | CST.NAD[97](3035=CN).C080.3036#1 | NamCE27 | - | |
| 08 | (CONSIGNEE) TRADER.Street and number | an..35 | R | 97 | CST.NAD[97](3035=CN).C059.3042#1 | StrAndNumCE222 | - | |
| 08 | (CONSIGNEE) TRADER.Postal code | an..9 | R | 97 | CST.NAD[97](3035=CN).3251 | PosCodCE223 | - | |
| 08 | (CONSIGNEE) TRADER.City | an..35 | R | 97 | CST.NAD[97](3035=CN).3164 | CitCE224 | - | |
| 08 | (CONSIGNEE) TRADER.Country code | a2 | R | 97 | CST.NAD[97](3035=CN).3207 | CouCE225 | 8 | |
| 08 | (CONSIGNEE) TRADER.NAD_LNG | a2 | O | 97 | CST.NAD[97](3035=CN).3229 | NADLNGGICE | 12 | TR99 |
| 08 | (CONSIGNEE) TRADER.EORI-TIN (Turn) | an..17 | O | 97 | CST.NAD[97](3035=CN).C082.3039 | TINCE259 | - | R012 |
| | **CONTAINERS occurs 99** | | **D** | **--** | | **CONNR2** | | **C55** |
| 31 | CONTAINERS.Container number | an..17 | R | 105 | CST.RFF[105](C506.1153=AAQ).C506.1154 | ConNumNR21 | - | |
| | **PACKAGES occurs 99** | | **D** | **--** | | **PACGS2** | | |
| 31 | PACKAGES.Marks & numbers of packages | an..42 | D | 100 | CST.PAC(7224=6).PCI[100](4233=28).C210.7102#1 | MarNumOfPacGS21 | - | C60 |
| | PACKAGES.Marks & numbers of packages LNG | a2 | O | 100 | CST.PAC(7224=6).PCI[100](4233=28).8275 | MarNumOfPacGS21LNG | 12 | TR99 |
| 31 | PACKAGES.Kind of packages | an..3 | R | 99 | CST.PAC[99](7224=6).C402.7077 | KinOfPacGS23 | 17 | |
| 31 | PACKAGES.Number of packages | n..5 | D | 99 | CST.PAC[99](7224=6).C402.7064#1 | NumOfPacGS24 | - | C60, R021 |
| 31 | PACKAGES.Number of pieces | n..5 | D | 99 | CST.PAC[99](7224=6).C402.7064#2 | NumOfPieGS25 | - | C60 |
| | **SGI CODES occurs 9** | | **O** | **--** | | **SGICODSD2** | | |
| | SGI CODES.Sensitive goods code | n..2 | O | 131 | CST.GIR[131](7297=3).C206#2.7402 | SenGooCodSD22 | 64 | |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | SGI CODES.Sensitive quantity | n..11,3 | R | 131 | CST.GIR[131](7297=3).C206#1.7402 | SenQuaSD23 | - | |

### B.15. Unloading Remarks (IE44 – E_ULD_REM)

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | R | -- | | | | |
| | **HEADER** | | R | -- | | **HEAHEA** | | |
| | Document/reference number (MRN) | an..21 | R | 2 | BGM[2].C106.1004 | DocNumHEA5 | - | |
| 18 | Identity of means of transport at departure (exp/trans) | an..27 | D | 17 | TDT[17](8051=12).C222.8212 | IdeOfMeaOfTraAtDHEA78 | - | TR02 |
| 18 | Identity of means of transport at departure LNG | a2 | O | 18 | TDT(8051=12).TPL[18].C222.8453 | IdeOfMeaOfTraAtDHEA78LNG | 12 | TR99 |
| 18 | Nationality of means of transport at departure | a2 | D | 17 | TDT[17](8051=12).C222.8453 | NatOfMeaOfTraAtDHEA80 | 8 | TR02 |
| 5 | Total number of items | n..5 | R | 145 | CNT[145](C270.6069=5).C270.6066 | TotNumOfIteHEA305 | - | |
| 6 | Total number of packages | n..7 | D | 145 | CNT[145](C270.6069=11).C270.6066 | TotNumOfPacHEA306 | - | TR02 |
| 35 | Total gross mass | n..11,3 | R | 8 | MEA[8](6311=WT)(C502.6313=AAD)(C174.6411=KGM).C714.6314 | TotGroMasHEA307 | - | |
| | **(DESTINATION) TRADER** | | R | -- | | **TRADESTRD** | | |
| | Name | an..35 | D | 22 | NAD[22](3035=CPD).C080.3036#1 | NamTRD7 | - | C160 |
| | Street and number | an..35 | D | 22 | NAD[22](3035=CPD).C059.3042#1 | StrAndNumTRD22 | - | C160 |
| | Postal code | an..9 | D | 22 | NAD[22](3035=CPD).3251 | PosCodTRD23 | - | C160 |
| | City | an..35 | D | 22 | NAD[22](3035=CPD).3164 | CitTRD24 | - | C160 |
| | Country code | a2 | D | 22 | NAD[22](3035=CPD).3207 | CouTRD25 | 8 | C160 |
| | NAD_LNG | a2 | O | 22 | NAD[22](3035=CPD).3229 | NADLNGRD | 12 | TR99 |
| | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=CPD).C082.3039 | TINTRD59 | - | C113 |
| | **(PRESENTATION OFFICE) CUSTOMS OFFICE** | | R | -- | | **CUSOFFPREOFFRES** | | |
| | Reference number | an8 | R | 4 | LOC[4](3227=22).C517.3225 | RefNumRES1 | - | |
| | **UNLOADING REMARK** | | R | -- | | **UNLREMREM** | | |
| | State of the seals OK | n1 | O | 28 | TOD(4055=5).FTX[28](4451=CLR).C107.4441 | StaOfTheSeaOKREM19 | 27 | R200/R340 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | Unloading Remark | an..350 | O | 28 | TOD(4055=5).FTX[28](4451=CLR).C108.4440#1 | UnlRemREM53 | - | |
| | Unloading Remark LNG | a2 | O | 28 | TOD(4055=5).FTX[28](4451=CLR).3453 | UnlRemREM53LNG | 12 | TR99 |
| | Conform | n1 | R | 26 | TOD[26](4055=5).4215 | ConREM65 | | R205 |
| | Unloading completion | n1 | R | 26 | TOD[26](4055=5).C100.4053 | UnlComREM66 | 27 | R186 |
| | Unloading date | n8 | R | 26 | TOD[26](4055=5).C100.4052#1 | UnlDatREM67 | - | |
| | **RESULTS OF CONTROL occurs 9** | | D | -- | | **RESOFCON534** | | **C210** |
| | Control indicator | an2 | R | 11 | FTX[11](4451=ABV).C107.4441 | ConInd424 | 42 | TR03 |
| | Pointer to the attribute | an..35 | D | 11 | FTX[11](4451=ABV).C108.4440#1 | PoiToTheAttTOC5 | | TR05 |
| | Description | an..140 | O | 11 | FTX[11](4451=ABV).C108.4440#2 | DesTOC2 | - | TR06 |
| | Corrected value | an..27 | D | 11 | FTX[11](4451=ABV).C108.4440#4 | CorValTOC4 | - | TR05,R150 |
| | Description LNG | a2 | D | 11 | FTX[11](4451=ABV).3453 | DesTOC2LNG | 12 | TR99 |
| | | | | | | | | |
| | | | | | | | | |
| | **SEALS INFO** | | D | -- | | **SEAINFSLI** | | **C200** |
| | Seals number | n..4 | R | 145 | CNT[145](C270.6069=16).C270.6066 | SeaNumSLI2 | - | |
| | **SEALS ID occurs 99** | | D | -- | | **SEAIDSID** | | **R206** |
| | SEALS ID.Seals identity | an..20 | R | 10 | SEL[10](9308=0).C215.9302 | SeaIdeSID1 | - | |
| | SEALS ID.Seals identity LNG | a2 | O | 10 | SEL[10](9308=0).4517 | SeaIdeSID1LNG | 12 | TR99 |
| | **GOODS ITEM occurs 9999** | | D | -- | | **GOOITEGDS** | | **C210/TR07/ TR11** |
| 32 | Item number | n..5 | R | 92 | CST[92].1496 | IteNumGDS7 | - | TR19 |
| 33 | Commodity code (taric code) | an..22 | D | 92 | CST[92].C246#1.7361 | ComCodTarCodGDS10 | - | C15,R060 |
| 31 | Goods description | an..260 | O | 93 | CST.FTX[93](4451=AAA).C108.4440#1 | GooDesGDS23 | - | |
| | Goods description LNG | a2 | O | 93 | CST.FTX[93](4451=AAA).3453 | GooDesGDS23LNG | 12 | TR99 |
| 35 | Gross mass | n..11,3 | O | 96 | CST.MEA[96](6311=WT)(C502.6313=AAB)(C174.6411=KGM).C174.6314 | GroMasGDS46 | - | |
| 38 | Net mass | n..11,3 | O | 96 | CST.MEA[96](6311=WT)(C502.6313=AAA)(C174.6411=KGM).C174.6314 | NetMasGDS48 | - | |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **PRODUCED DOCS/CERT occurs 99** | | O | -- | | **PRODOCDC2** | | **TR08** |
| | PRODUCED DOCS/CERT.Document type | an..3 | R | 111 | CST.DOC[111](C002.1001=916).C002.1000 | DocTypDC21 | 13 | TR0103 |
| 44 | PRODUCED DOCS/CERT.Document reference | an..35 | D | 111 | CST.DOC[111](C002.1001=916).C503.1004 | DocRefDC23 | - | C902 |
| | PRODUCED DOCS/CERT.Document reference LNG | a2 | O | 111 | CST.DOC[111](C002.1001=916).C503.3453 | DocRefDCLNG | 12 | TR99 |
| | PRODUCED DOCS/CERT.Complement of information | an..26 | O | 111 | CST.DOC[111](C002.1001=916).C503.1366 | ComOfInfDC25 | - | |
| | PRODUCED DOCS/CERT.Complement of information LNG | a2 | O | 111 | CST.DOC[111](C002.1001=916).C503.1373 | ComOfInfDC25LNG | 12 | TR99 |
| | **RESULTS OF CONTROL occurs 199** | | D | -- | | **RESOFCONROC** | | **C210, TR13/12/14** |
| | RESULTS OF CONTROL.Control indicator | an2 | R | 93 | CST.FTX[93](4451=ABV).C107.4441 | ConIndROC1 | 41 | TR03 |
| | RESULTS OF CONTROL.Pointer to the attribute | an..35 | D | 93 | CST.FTX[93](4451=ABV).C108.4440#1 | PoiToTheAttROC51 | - | TR10,TR14,TR18 |
| | RESULTS OF CONTROL.Description | an..140 | O | 93 | CST.FTX[93](4451=ABV).C108.4440#2 | DesROC2 | - | TR09 |
| | RESULTS OF CONTROL.Description LNG | a2 | D | 93 | CST.FTX[93](4451=ABV).3453 | DesROC2LNG | 12 | TR99 |
| | | | | | | | | |
| | **CONTAINERS occurs 99** | | O | -- | | **CONNR2** | | **TR08** |
| 31 | CONTAINERS.Container number | an..17 | R | 105 | CST.RFF[105](C506.1153=AAQ).C506.1154 | ConNumNR21 | - | |
| | **PACKAGES occurs 99** | | D | -- | | **PACGS2** | | **TR08** |
| 31 | PACKAGES.Marks & numbers of packages | an..42 | D | 100 | CST.PAC(7224=6).PCI[100](4233=28).C210.7102#1 | MarNumOfPacGS21 | - | C60 |
| | PACKAGES.Marks & numbers of packages LNG | a2 | O | 100 | CST.PAC(7224=6).PCI[100](4233=28).8275 | MarNumOfPacGS21LNG | 12 | TR99 |
| 31 | PACKAGES.Kind of packages | an..3 | R | 99 | CST.PAC[99](7224=6).C402.7077 | KinOfPacGS23 | 17 | |
| 31 | PACKAGES.Number of packages | n..5 | D | 99 | CST.PAC[99](7224=6).C402.7064#1 | NumOfPacGS24 | - | C60, R021 |
| 31 | PACKAGES.Number of pieces | n..5 | D | 99 | CST.PAC[99](7224=6).C402.7064#2 | NumOfPieGS25 | - | C60 |

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| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **SGI CODES occurs 9** | | **O** | **--** | | **SGICODSD2** | | **R155/TR08** |
| 31 | SGI CODES.Sensitive goods code | n..2 | O | 131 | CST.GIR[131](7297=3).C206#2.7402 | SenGooCodSD22 | 64 | R156 |
| 31 | SGI CODES.Sensitive quantity | n..11,3 | R | 131 | CST.GIR[131](7297=3).C206#1.7402 | SenQuaSD23 | - | |

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### B.16. Write-off Notification (IE45 - E_WRT_NOT)

| | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | **R** | | | | **-** | |
| | **HEADER** | | **R** | **--** | | **HEAHEA** | **-** | |
| | Document/reference number (MRN) | an..21 | R | 2 | BGM[2].C106.1004 | DocNumHEA5 | - | |
| | Write-off date | n8 | R | 5 | DTM[5](C507.2005=204).C507.2 380 | WriOffDatHEA619 | - | |
| | **(PRINCIPAL) TRADER** | | **R** | **--** | | **TRAPRIPC1** | **-** | |
| 50 | Name | an..35 | R | 22 | NAD[22](3035=AF).C080.3036# 1 | NamPC17 | - | |
| 50 | Street and number | an..35 | R | 22 | NAD[22](3035=AF).C059.3042# 1 | StrAndNumPC122 | - | |
| 50 | Postal code | an..9 | R | 22 | NAD[22](3035=AF).3251 | PosCodPC123 | - | |
| 50 | City | an..35 | R | 22 | NAD[22](3035=AF).3164 | CitPC124 | - | |
| 50 | Country code | a2 | R | 22 | NAD[22](3035=AF).3207 | CouPC125 | 8 | |
| 50 | NAD LNG | a2 | O | 22 | NAD[22](3035=AF).3229 | NADLNGPC | 12 | TR99 |
| 50 | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=AF).C082.3039 | TINPC159 | - | R012 |
| 50 | Holder ID TIR | an..17 | D | 22 | NAD[22](3035=AF).C080.3036# 2 | HITPC126 | - | C904 |
| | **GUARANTOR** | | **O** | **--** | | **GUARANTOR** | **-** | |
| | Name | an..35 | R | 22 | NAD[22](3035=SX).C080.3036# 1 | NamGU620 | - | |
| | Street and number | an..35 | R | 22 | NAD[22](3035=SX).C059.3042# 1 | StrAndNumGU621 | - | |
| | Postal code | an..9 | R | 22 | NAD[22](3035=SX).3251 | PosCodGU622 | - | |
| | City | an..35 | R | 22 | NAD[22](3035=SX).3164 | CitGU623 | - | |
| | Country code | a2 | R | 22 | NAD[22](3035=SX).3207 | CouGU624 | 8 | |
| | NAD LNG | a2 | O | 22 | NAD[22](3035=SX).3229 | NADLNGGU | 12 | TR99 |
| | EORI-TIN | an..17 | O | 22 | NAD[22](3035=SX).C082.3039 | TINGU626 | - | R012 |
| | **(DEPARTURE) CUSTOMS OFFICE** | | **R** | **--** | | **CUSOFFDEPEPT** | **-** | |
| | Reference number | an8 | R | 4 | LOC[4](3227=118).C517.3225 | RefNumEPT1 | - | |

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## B.17. No release for Transit (IE51 - E_REL_NOT)

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | **R** | -- | | | | |
| | **HEADER** | | **R** | -- | | **HEAHEA** | | **R135,R143** |
| 7 | Reference number (LRN) | an..22 | R | 12 | RFF[12](C506.1153=ABE).C506.1154 | RefNumHEA4 | | |
| | Document/Reference number (MRN) | an..21 | R | 2 | BGM[2].C106.1004 | DocNumHEA5 | - | |
| 1 | Type of declaration | an..9 | R | 2 | BGM[2].C002.1000 | TypOfDecHEA24 | 31 | R909, R911 |
| 17A | Country of destination code | a2 | D | 4 | LOC[4](3227=36).C517.3225 | CouOfDesCodHEA30 | 8 | C140 |
| 30 | Agreed location of goods, code | an..17 | D | 4 | LOC[4](3227=14).C517.3225 | AgrLocOfGooCodHEA38 | - | C100,R41 |
| 30 | Agreed location of goods | an..35 | D | 4 | LOC[4](3227=14).C517.3224 | AgrLocOfGooHEA39 | - | C100,R41 |
| | Agreed location of goods LNG | a2 | O | 4 | LOC[4](3227=14).5479 | AgrLocOfGooHEA39LNG | 12 | TR99 |
| 30 | Authorised location of goods, code | an..17 | D | 4 | LOC[4](3227=14).C519.3223 | AutLocOfGooCodHEA41 | - | C100,R41 |
| 27 | Place of loading, code | an..17 | D | 4 | LOC[4](3227=9).C517.3225 | PlaOfLoaCodHEA46 | - | C191 |
| 15A | Country of dispatch/export code | a2 | D | 4 | LOC[4](3227=35).C517.3225 | CouOfDisCodHEA55 | 8 | C135 |
| | Customs sub place | an..17 | D | 4 | LOC[4](3227=26).C517.3225 | CusSubPlaHEA66 | - | C100,R41 |
| 26 | Inland transport mode | n..2 | O | 17 | TDT[17](8051=1).C220.8067 | InlTraModHEA75 | 18 | |
| 25 | Transport mode at border | n..2 | D | 17 | TDT[17](8051=11).C220.8067 | TraModAtBorHEA76 | 18 | C599 |
| 18 | Identity of means of transport at departure (exp/trans) | an..27 | D | 17 | TDT[17](8051=12).C222.8212 | IdeOfMeaOfTraAtDHEA78 | - | TR9090, TR0035, TR02 |
| 18 | Identity of means of transport at departure LNG | a2 | O | 18 | TDT(8051=12).TPL[18].C222.8453 | IdeOfMeaOfTraAtDHEA78LNG | 12 | TR99 |
| 18 | Nationality of means of transport at departure | a2 | D | 17 | TDT[17](8051=12).C222.8453 | NatOfMeaOfTraAtDHEA80 | 8 | TR02, TR0035, TR9095 |
| 21 | Identity of means of transport crossing border | an..27 | D | 17 | TDT[17](8051=11).C222.8212 | IdeOfMeaOfTraCroHEA85 | - | C011 |
| | Identity of means of transport crossing border LNG | a2 | O | 18 | TDT(8051=11).TPL[18].C222.8453 | IdeOfMeaOfTraCroHEA85LNG | 12 | TR99 |
| 21 | Nationality of means of transport crossing border | a2 | D | 17 | TDT[17](8051=11).C222.8453 | NatOfMeaOfTraCroHEA87 | 8 | R36,C10 |
| | Type of means of transport crossing border | n..2 | O | 17 | TDT[17](8051=11).C228.8179 | TypOfMeaOfTraCroHEA88 | 18 | |
| 19 | Containerised indicator | n1 | R | 6 | GIS[6](C529.1131=109).C529.7365 | ConIndHEA96 | 27 | R230 |
| | Dialog language indicator at departure | a2 | O | 11 | FTX[11](4451=ACB).3453 | DiaLanIndAtDepHEA254 | 12 | R100 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | NCTS accompanying document language code | a2 | R | 11 | FTX[11](4451=ALL).3453 | NCTSAccDocHEA601LNG | 12 | |
| 5 | Total number of items | n..5 | R | 145 | CNT[145](C270.6069=5).C270.6066 | TotNumOfIteHEA305 | - | |
| 6 | Total number of packages | n..7 | O | 145 | CNT[145](C270.6069=11).C270.6066 | TotNumOfPacHEA306 | - | R105, TR02 |
| 35 | Total gross mass | n..11,3 | R | 8 | MEA[8](6311=WT)(C502.6313=AAD)(C174.6411=KGM).C174.6314 | TotGroMasHEA307 | - | |
| 50 | Declaration date | n8 | R | 5 | DTM[5](C507.2005=137).C507.2380 | DecDatHEA383 | - | |
| 50 | Declaration place | an..35 | R | 4 | LOC[4](3227=91).C517.3224 | DecPlaHEA394 | - | |
| 50 | Declaration place LNG | a2 | O | 4 | LOC[4](3227=91).5479 | DecPlaHEA394LNG | 12 | TR99 |
| | No release motivation | an..350 | O | 11 | FTX[11](4451=ABQ).C108.4440#1 | NoRelMotHEA272 | - | |
| | No release motivation LNG | a2 | O | 11 | FTX[11](4451=ABQ).3453 | NoRelMotHEA272LNG | 12 | TR99 |
| | Specific Circumstance Indicator | a1 | D | 12 | RFF[12](C506.1153=AMJ).C506.1154 | SpeCirIndHEA1 | 96 | C186, C825 |
| | Transport charges/ Method of Payment | a1 | D | 11 | FTX[11](4451=PAI).4453 | TraChaMetOfPayHEA1 | 116 | C186 |
| | Commercial Reference Number | an..70 | D | 7 | FII[7](3035=XX).C088.3436 | ComRefNumHEA | - | C186, C547, R876 |
| | Security | n1 | O | 6 | GIS[6](C529.1131=187).C529.7365 | SecHEA358 | 117 | R229 |
| | Conveyance reference number | an..35 | O | 11 | FTX[11](4451=ACR).C108.4440#1 | ConRefNumHEA | - | C531 |
| | Place of unloading, code | an..35 | D | 4 | LOC[4](3227=58).C517.3224 | CodPlUnHEA357 | - | C186, C589 |
| | Place of unloading LNG | a2 | O | 4 | LOC[4](3227=58).C517.3225 | CodPlUnHEA357LNG | 12 | TR0099 |
| | **(PRINCIPAL) TRADER** | | R | | | **TRAPRIPC1** | | |
| 50 | Name | an..35 | D | 22 | NAD[22](3035=AF).C080.3036#1 | NamPC17 | - | C50, NC50 |
| 50 | Street and number | an..35 | D | 22 | NAD[22](3035=AF).C059.3042#1 | StrAndNumPC122 | - | C50, NC50 |
| 50 | Postal code | an..9 | D | 22 | NAD[22](3035=AF).3251 | PosCodPC123 | - | C50, NC50 |
| 50 | City | an..35 | D | 22 | NAD[22](3035=AF).3164 | CitPC124 | - | C50, NC50 |
| 50 | Country code | a2 | D | 22 | NAD[22](3035=AF).3207 | CouPC125 | 8 | C50, NC50 |
| 50 | NAD_LNG | a2 | O | 22 | NAD[22](3035=AF).3229 | NADLNGPC | 12 | TR99 |
| 50 | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=AF).C082.3039 | TINPC159 | - | C111, C236, NR1 |
| 50 | Holder ID TIR | an..17 | D | 22 | NAD[22](3035=AF).C080.3036#2 | HITPC126 | - | C904, NR1 |
| | **(CONSIGNOR) TRADER.** | | O | | | **TRACONCO1** | | R10 |
| 2 | Name | an..35 | R | 22 | NAD[22](3035=CZ).C080.3036#1 | NamCO17 | - | |
| 2 | Street and number | an..35 | R | 22 | NAD[22](3035=CZ).C059.3042#1 | StrAndNumCO122 | - | |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| 2 | Postal code | an..9 | R | 22 | NAD[22](3035=CZ).3251 | PosCodCO123 | - | |
| 2 | City | an..35 | R | 22 | NAD[22](3035=CZ).3164 | CitCO124 | - | |
| 2 | Country code | a2 | R | 22 | NAD[22](3035=CZ).3207 | CouCO125 | 8 | |
| 2 | NAD_LNG | a2 | O | 22 | NAD[22](3035=CZ).3229 | NADLNGCO | 12 | TR99 |
| 2 | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=CZ).C082.3039 | TINCO159 | - | |
| | **(CONSIGNEE) TRADER.** | | **D** | | | **TRACONCE1** | | **R11,C1** |
| 8 | Name | an..35 | R | 22 | NAD[22](3035=CN).C080.3036#1 | NamCE17 | - | |
| 8 | Street and number | an..35 | R | 22 | NAD[22](3035=CN).C059.3042#1 | StrAndNumCE122 | - | |
| 8 | Postal code | an..9 | R | 22 | NAD[22](3035=CN).3251 | PosCodCE123 | - | |
| 8 | City | an..35 | R | 22 | NAD[22](3035=CN).3164 | CitCE124 | - | |
| 8 | Country code | a2 | R | 22 | NAD[22](3035=CN).3207 | CouCE125 | 8 | |
| 8 | NAD_LNG | a2 | O | 22 | NAD[22](3035=CN).3229 | NADLNGCE | 12 | TR99 |
| 8 | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=CN).C082.3039 | TINCE159 | - | |
| | **(AUTHORISED CONSIGNEE) TRADER** | | **O** | **--** | | **TRAAUTCONTRA** | | **R15** |
| | EORI-TIN (Turn) | an..17 | R | 22 | NAD[22](3035=TD).C082.3039 | TINTRA59 | - | |
| | **(DEPARTURE) CUSTOMS OFFICE** | | **R** | **--** | | **CUSOFFDEPEPT** | | |
| C | Reference number | an8 | R | 4 | LOC[4](3227=118).C517.3225 | RefNumEPT1 | - | R901 |
| | **(TRANSIT) CUSTOMS OFFICE occurs 9** | | **D** | **--** | | **CUSOFFTRARNS** | | **C30, R902** |
| 51 | Reference number | an8 | R | 4 | LOC[4](3227=50).C517.3225 | RefNumRNS1 | - | R906, R907, R908, R910 |
| | Arrival Time | n12 | D | 4 | LOC[4](3227=50).C519.3223 | ArrTimTRACUS085 | - | C598, R660 |
| | **(DESTINATION) CUSTOMS OFFICE** | | **R** | **--** | | **CUSOFFDESEST** | | |
| 53 | Reference number | an8 | R | 4 | LOC[4](3227=45).C517.3225 | RefNumEST1 | - | R901, R904, R905 |
| | **CONTROL RESULT** | | **R** | **--** | | **CONRESERS** | | |
| D | Control date | n8 | R | 5 | DTM[5](C507.2005=9).C507.2380 | ConDatERS14 | - | |
| D | Control result code | an2 | R | 11 | FTX[11](4451=ADO).C107.4441 | ConResCodERS16 | 47 | R903 |
| D | Date limit | n8 | O | 5 | DTM[5](C507.2005=268).C507.2380 | DatLimERS69 | - | |
| | **RESULTS OF CONTROL occurs 9** | | **O** | **--** | | **RESOFCON534** | | **R145** |
| | Control indicator | an2 | R | 11 | FTX[11](4451=ABV).C107.4441 | ConInd424 | 42 | TR03 |
| | Description | an..140 | O | 11 | FTX[11](4451=ABV).C108.4440#2 | DesTOC2 | - | TR06 |

OFFICIAL

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | Description LNG | a2 | D | 11 | FTX[11](4451=ABV).3453 | DesTOC2LNG | 12 | TR99 |
| | **REPRESENTATIVE** | | **O** | -- | | **REPREP** | | |
| 50 | Name | an..35 | R | 22 | NAD[22](3035=AH).C080.3036#1 | NamREP5 | - | |
| 50 | Representative capacity | an..35 | O | 11 | FTX[11](4451=ACP).C108.4440#1 | RepCapREP18 | - | |
| 50 | Representative capacity LNG | a2 | O | 11 | FTX[11](4451=ACP).3453 | RepCapREP18LNG | 12 | TR99 |
| | **SEALS INFO** | | **O** | -- | | **SEAINFSLI** | | **R165** |
| D | Seals number | n..4 | R | 145 | CNT[145](C270.6069=16).C270.6066 | SeaNumSLI2 | - | |
| | **SEALS ID occurs 99** | | R | -- | | SEAIDSID | - | |
| D | SEALS ID.Seals identity | an..20 | R | 10 | SEL[10](9308=0).C215.9302 | SeaIdeSID1 | - | |
| | SEALS ID.Seals identity LNG | a2 | O | 10 | SEL[10](9308=0).4517 | SeaIdeSID1LNG | 12 | TR99 |
| | **GUARANTEE occurs 9** | | **R** | -- | | **GUAGUA** | | |
| 52 | Guarantee type | an1 | R | 12 | RFF[12](C506.1153=ABL).C506.1154 | GuaTypGUA1 | 51 | C900 |
| | **GUARANTEE REFERENCE occurs 99** | | D | -- | | GUAREFREF | - | C085 |
| 52 | GUARANTEE REFERENCE.Guarantee reference number (GRN) | an..24 | D | 14 | RFF(C506.1153=ABL).PAC[14](7224=1).C402.7064#1 | GuaRefNumGRNREF1 | - | C125,TR301 |
| 52 | GUARANTEE REFERENCE.Other guarantee reference | an..35 | D | 14 | RFF(C506.1153=ABL).PAC[14](7224=1).C402.7064#2 | OthGuaRefREF4 | - | C130, R900 |
| 52 | GUARANTEE REFERENCE.Access code | an4 | D | 14 | RFF(C506.1153=ABL).PAC[14](7224=1).C402.7077 | AccCodREF6 | - | C86 |
| | **GUARANTEE REFERENCE – VALIDITY LIMITATION EC** | | **O** | -- | | **VALLIMECVLE** | **-** | |
| 52 | GUARANTEE REFERENCE – VALIDITY LIMITATION EC.Not valid for EC | n1 | R | 15 | RFF(C506.1153=ABL).PAC(7224=1).PCI[15](4233=19).C210.7102#1 | NotValForECVLE1 | 27 | R230 |
| | **GUARANTEE REFERENCE – VALIDITY LIMITATION NON EC occurs 99** | | **O** | -- | | **VALLIMNONECLIM** | **-** | |
| 52 | GUARANTEE REFERENCE – VALIDITY LIMITATION NON EC.Not valid for other contracting parties | a2 | R | 15 | RFF(C506.1153=ABL).PAC(7224=1).PCI[15](4233=28).C210.7102#1 | NotValForOthConPLIM2 | 71 | R231 |
| | **GOODS ITEM occurs 999** | | **R** | -- | | **GOOITEGDS** | | |
| 32 | Item number | n..5 | R | 92 | CST[92].1496 | IteNumGDS7 | - | R5,R7, TR1200 |
| 33 | Commodity code (taric code) | an..22 | D | 92 | CST[92].C246#1.7361 | ComCodTarCodGDS10 | - | C15,R60, R470 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| 1 | Type of Declaration | an..9 | D | 92 | CST[92].C246#5.7361 | DecTypGDS15 | 31 | C45 |
| 31 | Goods description | an..260 | R | 93 | CST.FTX[93](4451=AAA).C108.4440#1 | GooDesGDS23 | - | |
| | Goods description LNG | a2 | O | 93 | CST.FTX[93](4451=AAA).3453 | GooDesGDS23LNG | 12 | TR99 |
| 35 | Gross mass | n..11,3 | O | 96 | CST.MEA[96](6311=WT)(C502.6313=AAB)(C174.6411=KGM).C174.6314 | GroMasGDS46 | - | R700 |
| 38 | Net mass | n..11,3 | O | 96 | CST.MEA[96](6311=WT)(C502.6313=AAA)(C174.6411=KGM).C174.6314 | NetMasGDS48 | - | |
| 15A | Country of dispatch/export code | a2 | D | 94 | CST.LOC[94](3227=35).C517.3225 | CouOfDisGDS58 | 8 | C135 |
| 17A | Country of destination code | a2 | D | 94 | CST.LOC[94](3227=36).C517.3225 | CouOfDesGDS59 | 8 | C140 |
| | Transport charges/ Method of Payment | a1 | D | 98 | CST.TDT[98](8051=10).C228.8179 | MetOfPayGDI12 | 116 | C186, C576, TR9120 |
| | Commercial Reference Number | an..70 | D | 93 | CST.FTX[93](4451=IND).C108.4440#1 | ComRefNumGIM1 | - | C186, C547, R876 |
| | UN dangerous goods code | an4 | O | 98 | CST.TDT[98](8051=10).C222.8213 | UNDanGooCodGDI1 | 101 | C186 |
| | **PREV ADMIN REF occurs 9** | | **D** | **--** | | **PREADMREFAR2** | **-** | **C035** |
| 40 | PREV ADMIN REF .Previous document type | an..6 | R | 111 | CST.DOC[111](C002.1001=190).C002.1000 | PreDocTypAR21 | | R020,TR100 |
| 40 | PREV ADMIN REF .Previous document reference | an..35 | R | 111 | CST.DOC[111](C002.1001=190).C503.1004 | PreDocRefAR26 | - | |
| | PREV ADMIN REF .Previous document reference LNG | a2 | O | 111 | CST.DOC[111](C002.1001=190).C503.3453 | PreDocRefLNG | 12 | TR99 |
| 40 | PREV ADMIN REF .Complement of information | an..26 | O | 111 | CST.DOC[111](C002.1001=190).C503.1366 | ComOfInfAR29 | - | |
| | PREV ADMIN REF .Complement of information LNG | a2 | O | 111 | CST.DOC[111](C002.1001=190).C503.1373 | ComOfInfAR29LNG | 12 | TR99 |
| | **PRODUCED DOC/CERT occurs 99** | | **D** | **--** | | **PRODOCDC2** | **-** | **C903, C547** |
| 44 | PRODUCED DOC/CERT.Document type | an..4 | R | 111 | CST.DOC[111](C002.1001=916).C002.1000 | DocTypDC21 | 13 | C901, TR0103 |
| 44 | PRODUCED DOC/CERT.Document reference | an..35 | D | 111 | CST.DOC[111](C002.1001=916).C503.1004 | DocRefDC23 | - | C902 |
| | PRODUCED DOC/CERT.Document reference LNG | a2 | O | 111 | CST.DOC[111](C002.1001=916).C503.3453 | DocRefDCLNG | 12 | TR99 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| 44 | PRODUCED DOC/CERT.Complement of information | an..26 | O | 111 | CST.DOC[111](C002.1001=916).C503.1366 | ComOfInfDC25 | - | |
| | PRODUCED DOC/CERT.Complement of information LNG | a2 | O | 111 | CST.DOC[111](C002.1001=916).C503.1373 | ComOfInfDC25LNG | 12 | TR99 |
| | **SPECIAL MENTIONS occurs 99** | | **O** | **--** | | **SPEMENMT2** | **-** | **R27** |
| 44 | SPECIAL MENTIONS.Additional information | an..70 | O | 117 | CST.TOD(4055=2).FTX[117](4451=ACB).C108.4440#1 | AddInfMT21 | - | |
| 44 | SPECIAL MENTIONS.Additional information LNG | a2 | O | 117 | CST.TOD(4055=2).FTX[117](4451=ACB).3453 | AddInfMT21LNG | 12 | TR99 |
| 44 | SPECIAL MENTIONS.Additional information coded | an..5 | O | 117 | CST.TOD(4055=2).FTX[117](4451=ACB).C107.4441 | AddInfCodMT23 | - | TR101 |
| 44 | SPECIAL MENTIONS.Export from EC | n1 | D | 115 | CST.TOD[115](4055=2).C100.4053 | ExpFroECMT24 | 27 | C75,R75 |
| 44 | SPECIAL MENTIONS.Export from country | a2 | D | 115 | CST.TOD[115](4055=2).C100.1131 | ExpFroCouMT25 | 63 | C75,R75 |
| | **RESULTS OF CONTROL occurs 9** | | **O** | **--** | | **RESOFCONROC** | **-** | |
| | RESULTS OF CONTROL.Control indicator | an2 | R | 93 | CST.FTX[93](4451=ABV).C107.4441 | ConIndROC1 | 41 | TR03 |
| | RESULTS OF CONTROL.Pointer to the attribute | an..35 | D | 93 | CST.FTX[93](4451=ABV).C108.4440#1 | PoiToTheAttROC51 | - | TR10,TR14 |
| | RESULTS OF CONTROL.Description | an..140 | O | 93 | CST.FTX[93](4451=ABV).C108.4440#2 | **DesROC2** | - | TR09 |
| | RESULTS OF CONTROL.Description LNG | a2 | D | 93 | CST.FTX[93](4451=ABV).3453 | DesROC2LNG | 12 | TR99 |
| | **(CONSIGNOR) TRADER** | | **O** | **--** | | **TRACONCO2** | **-** | **R10** |
| 02 | (CONSIGNOR) TRADER.Name | an..35 | R | 97 | CST.NAD[97](3035=CZ).C080.3036#1 | NamCO27 | - | |
| 02 | (CONSIGNOR) TRADER.Street and number | an..35 | R | 97 | CST.NAD[97](3035=CZ).C059.3042#1 | StrAndNumCO222 | - | |
| 02 | (CONSIGNOR) TRADER.Postal code | an..9 | R | 97 | CST.NAD[97](3035=CZ).3251 | PosCodCO223 | - | |
| 02 | (CONSIGNOR) TRADER.City | an..35 | R | 97 | CST.NAD[97](3035=CZ).3164 | CitCO224 | - | |
| 02 | (CONSIGNOR) TRADER.Country code | a2 | R | 97 | CST.NAD[97](3035=CZ).3207 | CouCO225 | 8 | |
| 02 | (CONSIGNOR) TRADER.NAD_LNG | a2 | O | 97 | CST.NAD[97](3035=CZ).3229 | NADLNGGTCO | 12 | TR99 |
| 02 | (CONSIGNOR) TRADER.EORI-TIN (Turn) | an..17 | O | 97 | CST.NAD[97](3035=CZ).C082.3039 | TINCO259 | - | |
| | **(CONSIGNEE) TRADER** | | **D** | **--** | | **TRACONCE2** | **-** | **R11,C002** |
| 08 | (CONSIGNEE) TRADER.Name | an..35 | R | 97 | CST.NAD[97](3035=CN).C080.3036#1 | NamCE27 | - | |
| 08 | (CONSIGNEE) TRADER.Street and number | an..35 | R | 97 | CST.NAD[97](3035=CN).C059.3042#1 | StrAndNumCE222 | - | |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| 08 | (CONSIGNEE) TRADER.Postal code | an..9 | R | 97 | CST.NAD[97](3035=CN).3251 | PosCodCE223 | - | |
| 08 | (CONSIGNEE) TRADER.City | an..35 | R | 97 | CST.NAD[97](3035=CN).3164 | CitCE224 | - | |
| 08 | (CONSIGNEE) TRADER.Country code | a2 | R | 97 | CST.NAD[97](3035=CN).3207 | CouCE225 | 8 | |
| 08 | (CONSIGNEE) TRADER.NAD_LNG | a2 | O | 97 | CST.NAD[97](3035=CN).3229 | NADLNGGICE | 12 | TR99 |
| 08 | (CONSIGNEE) TRADER.EORI-TIN (Turn) | an..17 | O | 97 | CST.NAD[97](3035=CN).C082.3039 | TINCE259 | - | |
| | **CONTAINERS occurs 99** | | **D** | **--** | | **CONNR2** | **-** | **C55** |
| 31 | CONTAINERS.Container number | an..17 | R | 105 | CST.RFF[105](C506.1153=AAQ).C506.1154 | ConNumNR21 | - | C60 |
| | **PACKAGES occurs 99** | | **R** | **--** | | **PACGS2** | **-** | |
| 31 | PACKAGES.Marks & numbers of packages | an..42 | D | 100 | CST.PAC(7224=6).PCI[100](4233=28).C210.7102#1 | MarNumOfPacGS21 | - | C60 |
| | PACKAGES.Marks & numbers of packages LNG | a2 | O | 100 | CST.PAC(7224=6).PCI[100](4233=28).8275 | MarNumOfPacGS21LNG | 12 | TR99 |
| 31 | PACKAGES.Kind of packages | an..3 | R | 99 | CST.PAC[99](7224=6).C402.7077 | KinOfPacGS23 | 17 | |
| 31 | PACKAGES.Number of packages | n..5 | D | 99 | CST.PAC[99](7224=6).C402.7064#1 | NumOfPacGS24 | - | C60, R021, TR0022 |
| 31 | PACKAGES.Number of pieces | n..5 | D | 99 | CST.PAC[99](7224=6).C402.7064#2 | NumOfPieGS25 | - | C60 |
| | **SGI CODES occurs 9.** | | **O** | **--** | | **SGICODSD2** | **-** | **R155** |
| 31 | SGI CODES.Sensitive goods code | n..2 | O | 131 | CST.GIR[131](7297=3).C206#2.7402 | SenGooCodSD22 | 64 | R156 |
| 31 | SGI CODES.Sensitive quantity | n..11,3 | R | 131 | CST.GIR[131](7297=3).C206#1.7402 | SenQuaSD23 | - | |
| | **(CONSIGNOR-SECURITY) TRADER occurs 1** | | **D** | | | **TRACORSECGOO021** | **-** | **C186, C187** |
| | Name | an..35 | D | 97 | NAD[97](3035=GM).C080.3036#1 | NamTRACORSECGOO025 | - | C501 |
| | Street and number | an..35 | D | 97 | NAD[97](3035=GM).C059.3042#1 | StrNumTRACORSECGOO027 | - | C501 |
| | Postal code | an..9 | D | 97 | NAD[97](3035=GM).3251 | PosCodTRACORSECGOO026 | - | C501 |
| | City | an..35 | D | 97 | NAD[97](3035=GM).3164 | CitTRACORSECGOO022 | - | C501 |
| | Country code | a2 | D | 97 | NAD[97](3035=GM).3207 | CouCodTRACORSECGOO023 | 8 | C501 |
| | NAD_LNG | a2 | O | 97 | NAD[97](3035=GM).3229 | TRACORSECGOO021LNG | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 97 | NAD[97](3035=GM).C082.3039 | TINTRACORSECGOO028 | - | C572 |
| | **(CONSIGNEE-SECURITY) TRADER occurs 1** | | **D** | | | **TRACONSECGOO013** | **-** | **C186, C188** |
| | Name | an..35 | D | 97 | NAD[22](3035=DP).C080.3036#1 | NamTRACONSECGOO017 | - | C501 |
| | Street and number | an..35 | D | 97 | NAD[22](3035=DP).C059.3042#1 | StrNumTRACONSECGOO019 | - | C501 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | Postal code | an..9 | D | 97 | NAD[22](3035=DP).3251 | PosCodTRACONSECGOO018 | - | C501 |
| | City | an..35 | D | 97 | NAD[22](3035=DP).3164 | CityTRACONSECGOO014 | - | C501 |
| | Country code | a2 | D | 97 | NAD[22](3035=DP).3207 | CouCodTRACONSECGOO015 | 8 | C501 |
| | NAD_LNG | a2 | O | 97 | NAD[22](3035=DP).3229 | TRACONSECGOO013LNG | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 97 | NAD[22](3035=DP).C082.3039 | TINTRACONSECGOO020 | - | C596 |
| | **ITINERARY occurs 99** | | D | | | **ITI** | - | C186, C587 |
| | Country of routing code | a2 | R | 9 | EQD[22](8053=CH).C237.3207 | CouOfRouCodITI1 | 8 | |
| | **(CARRIER) TRADER occurs 1** | | D | | | **CARTRA100** | - | C186, R181 |
| | Name | an..35 | D | 22 | NAD[22](3035=GA).C080.3036#1 | NamCARTRA121 | - | C501 |
| | Street and number | an..35 | D | 22 | NAD[22](3035=GA).C059.3042#1 | StrAndNumCARTRA254 | - | C501 |
| | Postal code | an..9 | D | 22 | NAD[22](3035=GA).3251 | PosCodCARTRA121 | - | C501 |
| | City | an..35 | D | 22 | NAD[22](3035=GA).3164 | CitCARTRA789 | - | C501 |
| | Country code | a2 | D | 22 | NAD[22](3035=GA).3207 | CouCodCARTRA587 | 8 | C501 |
| | NAD_LNG | a2 | O | 22 | NAD[22](3035=GA).3229 | NADCARTRA121 | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=GA).C082.3039 | TINCARTRA254 | - | |
| | **(CONSIGNOR-SECURITY) TRADER occurs 1** | | D | | | **TRACORSEC037** | - | C186, C187 |
| | Name | an..35 | D | 22 | NAD[22](3035=GL).C080.3036#1 | NamTRACORSEC041 | - | C501 |
| | Street and number | an..35 | D | 22 | NAD[22](3035=GL).C059.3042#1 | StrNumTRACORSEC043 | - | C501 |
| | Postal code | an..9 | D | 22 | NAD[22](3035=GL).3251 | PosCodTRACORSEC042 | - | C501 |
| | City | an..35 | D | 22 | NAD[22](3035=GL).3164 | CitTRACORSEC038 | - | C501 |
| | Country code | a2 | D | 22 | NAD[22](3035=GL).3207 | CouCodTRACORSEC039 | 8 | C501 |
| | NAD_LNG | a2 | O | 22 | NAD[22](3035=GL).3229 | TRACORSEC037LNG | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=GL).C082.3039 | TINTRACORSEC044 | - | C572 |
| | **(CONSIGNEE-SECURITY) TRADER occurs 1** | | D | | | **TRACONSEC029** | - | C186, C188 |
| | Name | an..35 | D | 22 | NAD[22](3035=UC).C080.3036#1 | NameTRACONSEC033 | - | C501 |
| | Street and number | an..35 | D | 22 | NAD[22](3035=UC).C059.3042#1 | StrNumTRACONSEC035 | - | C501 |
| | Postal code | an..9 | D | 22 | NAD[22](3035=UC).3251 | PosCodTRACONSEC034 | - | C501 |
| | City | an..35 | D | 22 | NAD[22](3035=UC).3164 | CitTRACONSEC030 | - | C501 |
| | Country code | a2 | D | 22 | NAD[22](3035=UC).3207 | CouCodTRACONSEC031 | 8 | C501 |

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | NAD_LNG | a2 | O | 22 | NAD[22](3035=UC).3229 | TRACONSEC029LNG | 12 | TR0099 |
| | EORI-TIN (Turn) | an..17 | D | 22 | NAD[22](3035=UC).C082.3039 | TINTRACONSEC036 | - | C596 |

**B.18. Guarantee not valid (IE55 – E_GUA_INV)**

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSDEC | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 – E_DEC_DAT) | | **R** | -- | | | | |
| | **HEADER** | | **R** | -- | | **HEAHEA** | | |
| | Document/reference number (MRN) | an..21 | R | 2 | BGM[2].C106.1004 | DocNumHEA5 | - | - |
| | **(PRINCIPAL) TRADER** | | **R** | -- | | **TRAPRIPC1** | | |
| 50 | Name | an..35 | D | 22 | NAD[22](3035=AF).C080.3036#1 | NamPC17 | - | C160 |
| 50 | Street and number | an..35 | D | 22 | NAD[22](3035=AF).C059.3042#1 | StrAndNumPC122 | - | C160 |
| 50 | Postal code | an..9 | D | 22 | NAD[22](3035=AF).3251 | PosCodPC123 | - | C160 |
| 50 | City | an..35 | D | 22 | NAD[22](3035=AF).3164 | CitPC124 | - | C160 |
| 50 | Country code | a2 | D | 22 | NAD[22](3035=AF).3207 | CouPC125 | 8 | C160 |
| 50 | NAD_LNG | a2 | O | 22 | NAD[22](3035=AF).3229 | NADLNGPC | 12 | TR99 |
| 50 | EORI-TIN (Turn) | an..17 | O | 22 | NAD[22](3035=AF).C082.3039 | TINPC159 | - | R012 |
| | **(DEPARTURE) CUSTOMS OFFICE** | | **R** | -- | | **CUSOFFDEPEPT** | | |
| | Reference number | an8 | R | 4 | LOC[4](3227=118).C517.3225 | RefNumEPT1 | - | - |
| | **GUARANTEE REFERENCE occurs 99** | | R | -- | | **GUAREF2** | | |
| 52 | Guarantee reference number (GRN) | an..24 | R | 14 | RFF(C506.1153=ABK).PAC[14](C531.7075=1).C402.7064#1 | GuaRefNumGRNREF21 | - | - |
| | **INVALID GUARANTEE REASON** | | R | -- | | **INVGUARNS** | | |
| | Invalid guarantee reason code | an..3 | R | 16 | RFF(C506.1153=ABK).PAC(7224=1).PCI.FTX[16](4451=AUT).C107.4441 | InvGuaReaCodRNS11 | 52 | - |
| | Invalid guarantee reason | an..350 | O | 16 | RFF(C506.1153=ABK).PAC(7224=1).PCI.FTX[16](4451=AUT).C108.4440#1 | InvGuaReaRNS12 | - | - |
| | Invalid guarantee reason LNG | a2 | O | 16 | RFF(C506.1153=ABK).PAC(7224=1).PCI.FTX[16](4451=AUT).3453 | InvGuaReaRNS12LNG | - | TR99 |

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**B.19. Unloading remarks rejection (IE58 – E_ULD_REJ)**

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – FUNACK | XML MAPPING | Code List | Conditions Rules |
|---------|-----------------|-----------|----------|--------------|--------------------------|-------------|-----------|------------------|
| | MESSAGE (as per IE15 – E_DEC_DAT) | | R | -- | | | | |
| | HEADER | | R | -- | | **HEAHEA** | | |
| | Document/reference number (MRN) | an..21 | R | 2 | BGM[2](1225=11).C106.1004 | DocNumHEA5 | - | |
| | Unloading remarks rejection date | n8 | R | 3 | DTM[3](C507.2005=357).C507.2380 | UnlRemRejDatHEA218 | - | |
| | Unloading remarks rejection reason | an..350 | O | 4 | FTX[4](4451=ACD).C108.4440#1 | UnlRemRejReaHEA280 | - | |
| | Unloading remarks rejection reason LNG | a2 | O | 4 | FTX[4](4451=ACD).3453 | UnlRemRejReaHEA280LNG | 12 | TR99 |
| | FUNCTIONAL ERROR occurs 999 | | D | -- | | **FUNERRER1** | | R123 |
| | Error type | n2 | R | 4 | FTX[4](4451=AAO).C107.4441 | ErrTypER11 | 49 | |
| | Error pointer | an..210 | R | 4 | FTX[4](4451=AAO).C108.4440#1 | ErrPoiER12 | 100 | |
| | Error reason | an..6 | O | 4 | FTX[4](4451=AAO).C108.4440#4 | ErrReaER13 | - | |
| | Original attribute value | an..140 | O | 4 | FTX[4](4451=AAP).C108.4440#1 | OriAttValER14 | - | |

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**B.20. Control decision notification  (IE60 – E_CTR_DEC)**

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – CUSRES | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 – E_DEC_DAT) | | **R** | -- | | | | |
| | **HEADER** | | **R** | -- | | **HEAHEA** | | |
| | Document/reference number (MRN) | an..21 | R | 2 | BGM[2](1225=11).C106.1004 | DocNumHEA5 | - | |
| | Date of control notification | n8 | R | 3 | DTM[3](C507.2005=184).C507.2380 | DatOfConNotHEA148 | - | |
| | **(PRINCIPAL) TRADER** | | **R** | -- | | **TRAPRIPC1** | | |
| 50 | Name | an..35 | R | 9 | NAD[9](3035=AF).C080.3036#1 | NamPC17 | - | |
| 50 | Street and number | an..35 | R | 9 | NAD[9](3035=AF).C059.3042#1 | StrAndNumPC122 | - | |
| 50 | Postal code | an..9 | R | 9 | NAD[9](3035=AF).3251 | PosCodPC123 | - | |
| 50 | City | an..35 | R | 9 | NAD[9](3035=AF).3164 | CitPC124 | - | |
| 50 | Country code | a2 | R | 9 | NAD[9](3035=AF).3207 | CouPC125 | 8 | |
| 50 | NAD_LNG | a2 | O | 9 | NAD[9](3035=AF).3229 | NADLNGPC | 12 | TR99 |
| 50 | EORI-TIN (Turn) | an..17 | O | 9 | NAD[9](3035=AF).C082.3039 | TINPC159 | - | R012 |
| 50 | Holder ID TIR | an..17 | D | 9 | NAD[9](3035=AF).C080.3036#2 | HITPC126 | - | C904 |
| | **(DEPARTURE) CUSTOMS OFFICE** | | **R** | -- | | **CUSOFFDEPEPT** | | |
| | Reference number | an8 | R | 6 | LOC[6](3227=118).C517.3225 | RefNumEPT1 | - | |

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### B.22. XML NCK (IE917 – C_XML_NCK)

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping – FUNACK | XML MAPPING | Code List | Conditions Rules |
|---------|----------------|-----------|----------|--------------|--------------------------|-------------|-----------|------------------|
| | **MESSAGE** (as per IE15 – E_DEC_DAT) | | **R** | -- | | | | |
| | **HEADER** | | **R** | -- | | **HEAHEA** | | |
| | Original message identification (ICR) | an..14 | R | 4 | RFF[12](1153=ABO).C506.1154 | OriMesIdeMES22 | - | |
| | Document/reference number (MRN) | an..21 | D | 2 | BGM[2](1225=11).C106.1004 | DocNumHEA5 | - | TR9250 |
| | Reference number (LRN) | an..22 | D | 4 | RFF[12](1153=ABE).C506.1154 | RefNumHEA4 | - | |
| | **FUNCTIONAL ERROR** | | **R** | -- | | **FUNERRER1** | | |
| | Error type | n2 | R | 4 | FTX[4](4451=AAO).C107.4441 | ErrTypER11 | 49 | |
| | Error pointer | an..210 | R | 4 | FTX[4](4451=AAO).C108.4440#1 | ErrPoiER12 | 100- | |
| | Error reason | an..140 | O | 4 | FTX[4](4451=AAO).C108.4440#4 | ErrReaER13 | - | |
| | Original attribute value | an..140 | O | 4 | FTX[4](4451=AAP).C108.4440#1 | OriAttValER14 | - | TR9250 |

### B.23. Positive Acknowledgement (IE928 - E_POS_ACK)

| SAD Box | Message element | Data Type | Data Req | Edifact Pos. | EDIFACT Mapping - CUSRES | XML MAPPING | Code List | Conditions Rules |
|---|---|---|---|---|---|---|---|---|
| | **MESSAGE** (as per IE15 - E_DEC_DAT) | | **R** | **--** | | | | |
| | **HEADER** | | **R** | **--** | | **HEAHEA** | | |
| 7 | Reference number (LRN) | an..22 | R | 12 | RFF[12](C506.1153=ABE).C506.1154 | RefNumHEA4 | - | |
| | **(PRINCIPAL) TRADER** | | **R** | **--** | | **TRAPRIPC1** | | |
| 50 | Name | an..35 | D | 9 | NAD[9](3035=AF).C080.3036#1 | NamPC17 | - | C160 |
| 50 | Street and number | an..35 | D | 9 | NAD[9](3035=AF).C059.3042#1 | StrAndNumPC122 | - | C160 |
| 50 | Postal code | an..9 | D | 9 | NAD[9](3035=AF).3251 | PosCodPC123 | - | C160 |
| 50 | City | an..35 | D | 9 | NAD[9](3035=AF).3164 | CitPC124 | - | C160 |
| 50 | Country code | a2 | D | 9 | NAD[9](3035=AF).3207 | CouPC125 | 8 | C160 |
| 50 | NAD_LNG | a2 | O | 9 | NAD[9](3035=AF).3229 | NADLNGPC | 12 | TR99 |
| 50 | EORI-TIN (Turn) | an..17 | O | 9 | NAD[9](3035=AF).C082.3039 | TINPC159 | - | |
| 50 | Holder ID TIR | an..17 | D` | 22 | NAD[22](3035=AF).C080.3036#2 | HITPC126 | - | C904 |
| | **(DEPARTURE) CUSTOMS OFFICE** | | **R** | **--** | | **CUSOFFDEPEPT** | | |
| | Reference number | an8 | R | 6 | LOC[6](3227=118).C517.3225 | RefNumEPT1 | - | |

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