IFTFCC D11A

EDI User Manual

Version: 1.4

Author: Hapag-Lloyd AG
Trading Partner: all
Created: September 15, 2022

Table of Contents

Functional Definition

Change History

Date	Change
22.04.2015	MIG Updated
17.06.2015	OFI-EIPP SAB MIG Update implemented. Guideline 3 Version 1.0 Revision 1
07.02.2018	SG13:RFF+AOD added
26.04.2018	TSR Service Codes added
05.06.2020	SG2:RFF+IS Invoice document prefix added SG18:RFF+VON Unique voyage number added

Functional Definition

Status Indicators

Status Indicators (M and C) form part of the UN/EDIFACT standard and indicate a minimum requirement to fulfil the needs of the message structure.

The Status Indicators are:

Indicator	Value	Description
M	Mandatory	This entity must appear in all messages. Shown as usage indicator "M" in Implementation Guidelines.
C	Conditional	This entity is used by agreement between the parties to the transaction.

A 'Conditional' Status Indicator may be represented by a supporting Usage Indicator which is either M, O, D or X.

Usage Indicators

Throughout this document reference is made to indicators (M, D, O and X) which are shown adjacent to data items and which dictate for the particular message or set thereof the agreed usage of the data items or entities.

Set out below are the indicators and their respective uses:

Indicator	Value	Description
M	Mandatory	Indicates that this entity is mandatory and must be sent in this implementation.
O	Optional	Indicates that this entity is at the need or discretion of the sender of the message.
D	Dependent	Indicates that the use of the entity depends upon a well-defined condition or set of conditions. These conditions must be clearly specified in the relevant implementation guideline.
X	Not Used	Indicates that the entity is not to be used in this message implementation.

Please be aware that each usage indicator describes the usage of an entity within it's parent entity. For example, a segment that is marked to be (M)andatory within an optional segment group must only be sent when the segment group is used.

Message Structure

Tag	Name	Status	Max. Use	Usage
UNA	UNA	C	1	X
UNB	Interchange Header	M	1	M
UNG	Functional Group Header	C	1	X
UNH	Message Header	M	1	M
BGM	Beginning of Message	M	1	M
CTA	Contact Information	C	1	O
COM	Communication Contact	C	9	O
FTX	Free Text	C	99	O
DTM	Date/Time/Period	C	9	O
TSR	Transport Service Requirements	C	9	O
DOC	Document/Message Details	C	9	X
Group1		**C**	**9**	**X**
LOC	Place/Location Identification	M	1	X
DTM	Date/Time/Period	C	9	X
Group2		**C**	**99**	**O**
RFF	Reference	M	1	M
DTM	Date/Time/Period	C	9	O
Group3		**C**	**99**	**O**
MOA	Monetary Amount	M	1	M
PCD	Percentage Details	C	1	X
Group4		**C**	**9**	**O**
TAX	Duty/Tax/Fee Details	M	1	M
PCD	Percentage Details	C	1	O
MOA	Monetary Amount	C	2	O
Group5		**C**	**9**	**O**
CUX	Currencies	M	1	M
DTM	Date/Time/Period	C	9	O

Group6		**C**	**999**	**O**
TCC	Charge/Rate Calculations	M	1	M
LOC	Place/Location Identification	C	9	O
DTM	Date/Time/Period	C	9	O
RFF	Reference	C	9	O
FTX	Free Text	C	9	O
PCD	Percentage Details	C	9	O
QTY	Quantity	C	9	O
Group7		**C**	**9**	**O**
PRI	Price Details	M	1	M
CUX	Currencies	C	9	X
Group8		**C**	**9**	**O**
MOA	Monetary Amount	M	1	M
Group9		**C**	**1**	**O**
CUX	Currencies	M	1	M
DTM	Date/Time/Period	C	1	O
PCD	Percentage Details	C	1	X
Group10		**C**	**1**	**O**
TAX	Duty/Tax/Fee Details	M	1	M
PCD	Percentage Details	C	1	O
Group11		**C**	**99**	**O**
NAD	Name and Address	M	1	M
FII	Financial Institution Information	C	9	X
LOC	Place/Location Identification	C	9	X
Group12		**C**	**9**	**O**
CTA	Contact Information	M	1	M
COM	Communication Contact	C	9	O
Group13		**C**	**9**	**O**
RFF	Reference	M	1	M
DTM	Date/Time/Period	C	9	X
Group14		**C**	**5**	**X**
TOD	Terms of Delivery or Transport	M	1	X
LOC	Place/Location Identification	C	2	X
Group15		**C**	**9**	**X**
CPI	Charge Payment Instructions	M	1	X
CUX	Currencies	C	1	X
LOC	Place/Location Identification	C	9	X
MOA	Monetary Amount	C	9	X
Group16		**C**	**5**	**O**
PYT	Payment Terms	M	1	M
DTM	Date/Time/Period	C	5	O
PCD	Percentage Details	C	1	X
MOA	Monetary Amount	C	1	X

Group17		C	99	O
TDT	Transport Information	M	1	M
TCC	Charge/Rate Calculations	C	99	X
DTM	Date/Time/Period	C	9	O
LOC	Place/Location Identification	C	9	X
Group18		C	9	O
RFF	Reference	M	1	M
DTM	Date/Time/Period	C	1	X

Group19		C	99	O
GID	Goods Item Details	M	1	M
TCC	Charge/Rate Calculations	C	99	O
HAN	Handling Instructions	C	1	X
TMP	Temperature	C	1	X
TMD	Transport Movement Details	C	1	X
LOC	Place/Location Identification	C	9	X
PCI	Package Identification	C	9	O
PIA	Additional Product Id	C	9	O
FTX	Free Text	C	9	O
Group20		C	9	O
MEA	Measurements	M	1	M
EQN	Number of Units	C	1	X
Group21		C	9	X
DIM	Dimensions	M	1	X
EQN	Number of Units	C	1	X
Group22		C	9	O
RFF	Reference	M	1	M
DTM	Date/Time/Period	C	1	X
Group23		C	9	O
DGS	Dangerous Goods	M	1	M
FTX	Free Text	C	1	X

Group24		**C**	**999**	**O**
EQD	Equipment Details	M	1	M
TCC	Charge/Rate Calculations	C	99	O
EQN	Number of Units	C	1	X
TMD	Transport Movement Details	C	1	X
MEA	Measurements	C	9	O
DIM	Dimensions	C	9	X
SEL	Seal Number	C	99	X
TPL	Transport Placement	C	9	X
FTX	Free Text	C	9	O
Group25		**C**	**9**	**O**
RFF	Reference	M	1	M
DTM	Date/Time/Period	C	9	X
Group26		**C**	**9**	**X**
NAD	Name and Address	M	1	X
DTM	Date/Time/Period	C	1	X
Group27		**C**	**99**	**X**
EQA	Attached Equipment	M	1	X
EQN	Number of Units	C	1	X
Group28		**C**	**99**	**O**
CNI	Consignment Information	M	1	M
TCC	Charge/Rate Calculations	C	99	O
DTM	Date/Time/Period	C	9	X
TSR	Transport Service Requirements	C	9	X
FTX	Free Text	C	9	X
MOA	Monetary Amount	C	9	X
Group29		**C**	**9**	**X**
CUX	Currencies	M	1	X
DTM	Date/Time/Period	C	9	X
Group30		**C**	**9**	**X**
LOC	Place/Location Identification	M	1	X
DTM	Date/Time/Period	C	9	X
Group31		**C**	**9**	**X**
RFF	Reference	M	1	X
DTM	Date/Time/Period	C	9	X
Group32		**C**	**5**	**X**
TOD	Terms of Delivery or Transport	M	1	X
LOC	Place/Location Identification	C	2	X
Group33		**C**	**9**	**X**
CPI	Charge Payment Instructions	M	1	X
CUX	Currencies	C	1	X
LOC	Place/Location Identification	C	9	X
MOA	Monetary Amount	C	9	X

Group34		**C**	**99**	**X**
TDT	Transport Information	M	1	X
DTM	Date/Time/Period	C	9	X
LOC	Place/Location Identification	C	9	X
RFF	Reference	C	9	X

Group35		**C**	**99**	**X**
NAD	Name and Address	M	1	X
Group36		**C**	**9**	**X**
CTA	Contact Information	M	1	X
COM	Communication Contact	C	9	X
RFF	Reference	C	9	X

Group37		**C**	**99**	**X**
GID	Goods Item Details	M	1	X
TCC	Charge/Rate Calculations	C	99	X
HAN	Handling Instructions	C	1	X
TMP	Temperature	C	1	X
TMD	Transport Movement Details	C	1	X
LOC	Place/Location Identification	C	9	X
PCI	Package Identification	C	9	X
PIA	Additional Product Id	C	9	X
FTX	Free Text	C	9	X
Group38		**C**	**9**	**X**
MEA	Measurements	M	1	X
EQN	Number of Units	C	1	X
Group39		**C**	**9**	**X**
DIM	Dimensions	M	1	X
EQN	Number of Units	C	1	X
Group40		**C**	**9**	**X**
RFF	Reference	M	1	X
DTM	Date/Time/Period	C	1	X
Group41		**C**	**9**	**X**
DGS	Dangerous Goods	M	1	X
FTX	Free Text	C	1	X

Group42		**C**	**999**	**X**
EQD	Equipment Details	M	1	X
TCC	Charge/Rate Calculations	C	99	X
EQN	Number of Units	C	1	X
TMD	Transport Movement Details	C	1	X
MEA	Measurements	C	9	X
DIM	Dimensions	C	9	X
SEL	Seal Number	C	99	X
TPL	Transport Placement	C	9	X
FTX	Free Text	C	9	X
Group43		**C**	**9**	**X**
RFF	Reference	M	1	X
DTM	Date/Time/Period	C	9	X
Group44		**C**	**9**	**X**
NAD	Name and Address	M	1	X
DTM	Date/Time/Period	C	1	X
Group45		**C**	**99**	**X**
EQA	Attached Equipment	M	1	X
EQN	Number of Units	C	1	X
UNT	Message Trailer	M	1	M
UNE	Functional Group Trailer	C	1	X
UNZ	Interchange Trailer	M	1	M

Description of used Message Segments

UNB Interchange Header

| Status: M   Usage: M   Min/Max: 1/1 |
| Group: N/A |

up

Description:

To identify an interchange.

Example:

```
UNB+UNOC:1+HAPAG-LLOYD+INVOICE-PORTAL+20141006:1246+1++++0'
```

Tag	Element Name	Status	Type	Usage
S001	**SYNTAX IDENTIFIER**	**M**		**M**
	Description: Identification of the agency controlling the syntax, the syntax level and version number, and the service code directory.			
0001	Syntax identifier	M	a4	M
	Description: Coded identification of the agency controlling the syntax, and of the character repertoire used in an interchange.Notes:1. The data value consists of the letters 'UN', upper case, identifying the syntax controlling agency, directly followed by an a2 code identifying the character repertoire used. **Note:** UNOC			
0002	Syntax version number	M	an1	M
	Description: Version number of the syntax.Notes:1. Shall be '4' to indicate this version of the syntax. **Note:** 1			
0080	Service code list directory version number	C	an..6	X
	Description: Version number of the service code list directory.			
0133	Character encoding, coded	C	an..3	X
	Description: Coded identification of the character encoding used in the interchange.Notes:1. To be used as specified in the partners' interchange agreement, for the purpose of identifying the character repertoire encoding technique used in the interchange (when the default encoding defined by the character repertoire's associated character set specification is not used).			
0076	Syntax release number	C	an2	X

S002	INTERCHANGE SENDER	M		M
	Description: Identification of the sender of the interchange.			
0004	Interchange sender identification	M	an..35	M
	Description: Name or coded identification of the sender of the interchange.Notes:1. Organisation code or name as agreed between interchange partners.2. If coded representation is used, its source may be specified by the qualifier in data element 0007. **Note:** HAPAG-LLOYD			
0007	Identification code qualifier	C	an..4	O
	Description: Qualifier referring to the identification code.Notes:1. A qualifier code may refer to an organisation identification as in ISO 6523.			
0008	Interchange sender internal identification	C	an..35	O
	Description: Identification (for example, a division, branch or computer system/process) specified by the sender of interchange, to be included if agreed, by the recipient in response interchanges, to facilitate internal routing.			
0042	Interchange sender internal sub-identification	C	an..35	X
	Description: Sub-level of sender internal identification, when further sub-level identification is required.			
S003	**INTERCHANGE RECIPIENT**	**M**		**M**
	Description: Identification of the recipient of the interchange.			
0010	Interchange recipient identification	M	an..35	M
	Description: Name or coded identification of the recipient of the interchange.Notes:1. Organisation code or name as agreed between interchange partners.2. If coded representation is used, its source may be specified by the qualifier in data element 0007. **Example:** YOUR-ID			
0007	Identification code qualifier	C	an..4	O
	Description: Qualifier referring to the identification code.Notes:1. A qualifier code may refer to an organisation identification as in ISO 6523.			
0014	Interchange recipient internal identification	C	an..35	X
	Description: Identification (for example, a division, branch or computer system/process) specified by the recipient of interchange, to be included if agreed, by the sender in response interchanges, to facilitate internal routing.			
0046	Interchange recipient internal sub-identification	C	an..35	X
	Description: Sub-level of recipient internal identification, when further sub-level identification is required.			

S004	**DATE AND TIME OF PREPARATION**	**M**		**M**
	Description: Date and time of preparation of the interchange.			
0017	Date	M	n8	M
	Description: Local date when an interchange or a group was prepared.Notes:1. Format is CCYYMMDD. **Example:** `20150101 (CCYYMMDD)`			
0019	Time	M	n4	M
	Description: Local time of day when an interchange or a group was prepared.Notes:1. Format is HHMM in 24 hour clock. **Example:** `1015 (HHMM)`			
0020	INTERCHANGE CONTROL REFERENCE	M	an..14	M
	Description: Unique reference assigned by the sender to an interchange. **Example:** `1234`			
S005	**RECIPIENT REFERENCE/PASSWORD DETAILS**	**C**		**X**
	Description: Reference or password as agreed between the communicating partners.			
0022	Recipient reference/password	M	an..14	X
	Description: Reference or password to the recipient's system or to a third party network as specified in the partners' interchange agreement.Notes:1. To be used as specified in the partners' interchange agreement. It may be qualified by data element 0025.			
0025	Recipient reference/password qualifier	C	an2	X
	Description: Qualifier for the recipient's reference or password.Notes:1. To be used as specified in the partners' interchange agreement.			
0026	APPLICATION REFERENCE	C	an..14	O
	Description: Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message type, if all the messages in the interchange are of the same type.Notes:1. Identification of the application area (e.g. accounting, purchasing) or of the message type, as applicable.			
0029	PROCESSING PRIORITY CODE	C	a1	O
	Description: Code determined by the sender requesting processing priority for the interchange.Notes:1. To be used as specified in the partners' interchange agreement.			
0031	ACKNOWLEDGEMENT REQUEST	C	n1	O
	Description: Code requesting acknowledgement for the interchange.Notes:1. Used if the sender requests that a message related to syntactical correctness be sent by the recipient in response.2. For UN/EDIFACT a specific message (Syntax and service report - CONTRL) is defined for this purpose.			
0032	INTERCHANGE AGREEMENT IDENTIFIER	C	an..35	O

Description:
Identification by name or code of the type of agreement under which the interchange takes place.Notes:1. Name or code to be specified in the partners' interchange agreement.
Note:

0

| 0035 | TEST INDICATOR | C | n1 | O |

Description:
Indication that the structural level containing the test indicator is a test.

UNH Message Header

| Status: M   Usage: M   Min/Max: 1/1 |
| Group: N/A |

up

Description:

To head, identify and specify a message.

Example:

```
UNH+529071055+IFTFCC:D:11A:UN:OFI10+++OFI-EIPP-SAB+3:1:1+01-00'
```

Tag	Element Name	Status	Type	Usage
0062	MESSAGE REFERENCE NUMBER	M	an..14	M

Description:
Unique message reference assigned by the sender.

Example:

```
529071055
```

S009	MESSAGE IDENTIFIER	M		M
	Description: Identification of the type, version, etc. of the message being interchanged.			
0065	Message type	M	an..6	M
	Description: Code identifying a type of message and assigned by its controlling agency.Notes:1. In UNSMs (United Nations Standard Messages), the representation is a6. **Note:** `Always "IFTFCC"`			
0052	Message version number	M	an..3	M
	Description: Version number of a message type. **Note:** `Always "D"`			
0054	Message release number	M	an..3	M
	Description: Release number within the current message version number. **Note:** `Always "11A"`			
0051	Controlling agency, coded	M	an..3	M
	Description: Code identifying a controlling agency. **Note:** `Always "UN"`			
0057	Association assigned code	C	an..6	O
	Description: Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message. **Note:** `Always "OFI10"`			
0110	Code list directory version number	C	an..6	X
	Description: Version number of the code list directory.			
0113	Message type sub-function identification	C	an..6	X
	Description: Code identifying a sub-function of a message type.Notes:1. The code qualifies the message type data element (0065) to allow the recipient to identify a specific sub-function of a message.			
0068	COMMON ACCESS REFERENCE	C	an..35	X
	Description: Reference serving as a key to relate all subsequent transfers of data to the same business case or file.			

S010	STATUS OF THE TRANSFER	C		X
	Description: Statement that the message is one in a sequence of transfers relating to the same topic.			
0070	Sequence of transfers	M	n..2	X
	Description: Number assigned by the sender indicating the transfer sequence of a message related to the same topic. The message could be an addition or a change to an earlier transfer related to the same topic.Notes:1. The first message in the sequence shall be assigned as number 1.			
0073	First and last transfer	C	a1	X
	Description: Indication used for the first and last message in a sequence of messages related to the same topic.			

S016	MESSAGE SUBSET IDENTIFICATION	C		O
	Description: Identification of a message subset by its identifier, version, release and source.			
0115	Message subset identification	M	an..14	M
	Description: Coded identification of a message subset, assigned by its controlling agency. **Note:** `Always "OFI-EIPP-SAB"`			
0116	Message subset version number	C	an..3	X
	Description: Version number of the message subset.			
0118	Message subset release number	C	an..3	X
	Description: Release number within the message subset version number.			
0051	Controlling agency, coded	C	an..3	X
	Description: Code identifying a controlling agency.			

S017	MESSAGE IMPLEMENTATION GUIDELINE IDENTIFICATION	C		O
	Description: Identification of a message implementation guideline by its identifier, version, release and source.			
0121	Message implementation guideline identification	M	an..14	M
	Description: Coded identification of the message implementation guideline, assigned by its controlling agency. **Note:** `Always "3"`			
0122	Message implementation guideline version number	C	an..3	O
	Description: Version number of the message implementation guideline. **Note:** `Always "1"`			
0124	Message implementation guideline release number	C	an..3	O
	Description: Release number within the message implementation guideline version number. **Note:** `Always "1"`			
0051	Controlling agency, coded	C	an..3	X
	Description: Code identifying a controlling agency.			

S018	SCENARIO IDENTIFICATION	C		O
	Description: Identification of a scenario.			
0127	Scenario identification	M	an..14	M

	Description:
	Code identifying scenario.
	Note:
	`01-00-> One Bill of Lading without detention and demurrage`
	`02-00-> Multiple Bill of Lading without detention and demurrage`
	`04-00-> One Bill of Lading with detention and/or demurrage`
	`03-00-> Multiple Bill of Lading with detention and/or demurrage`			

0128	Scenario version number	C	an..3	X
	Description: Version number of a scenario.			
0130	Scenario release number	C	an..3	X
	Description: Release number within the scenario version number.			
0051	Controlling agency, coded	C	an..3	X
	Description: Code identifying a controlling agency.			

BGM Beginning of Message

| Status: M   Usage: M   Min/Max: 1/1 |
| Group: N/A |

up

Description:

To indicate the type and function of a message and to transmit the identifying number.

Example:

```
BGM+780:::01-00+30972486+9'
```

Tag	Element Name	Status	Type	Usage
C002	**DOCUMENT/MESSAGE NAME**	**C**		**O**
	Description: Identification of a type of document/message by code or name. Code preferred.			
1001	Document name code	C	an..3	O
	Description: Code specifying the document name. **Note:** - 780: Freight invoice - 389: Self Bill - 381: Credit Note - 383: Debit Note			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
1000	Document name	C	an..35	O

	Description:
	Name of a document.
	Note:
	
	`01-00-> One Bill of Lading without detention and demurrage`
	`02-00-> Multiple Bill of Lading without detention and demurrage`
	`04-00-> One Bill of Lading with detention and/or demurrage`
	`03-00-> Multiple Bill of Lading with detention and/or demurrage`			

C106	**DOCUMENT/MESSAGE IDENTIFICATION**	**C**		**O**
	Description: Identification of a document/message by its number and eventually its version or revision.			
1004	Document identifier	C	an..70	O
	Description: To identify a document. **Example:** `12345678`			
1056	Version identifier	C	an..9	X
	Description: To identify a version.			
1060	Revision identifier	C	an..6	X
	Description: To identify a revision.			

| 1225 | MESSAGE FUNCTION CODE | | C | an..3 | O |

Description:
Code indicating the function of the message.
Note:

```
    - 9: Original
```

| 4343 | RESPONSE TYPE CODE | | C | an..3 | X |

Description:
Code specifying the type of acknowledgment required or transmitted.

CTA Contact Information

Status: C Usage: O Min/Max: 0/1	
Group: N/A	

up

Description:

To identify a person or a department to whom communication should be directed.

Tag	Element Name	Status	Type	Usage
3139	CONTACT FUNCTION CODE	C	an..3	O

Description:
Code specifying the function of a contact (e.g. department or person).
Note:

IC: Information Contact

Tag	Element Name	Status	Type	Usage
C056	**CONTACT DETAILS**	**C**		**O**

Description:
Code and/or name of a contact such as a department or employee. Code preferred.

3413	Contact identifier	C	an..17	X

Description:
To identify a contact, such as a department or employee.

3412	Contact name	C	an..256	O

Description:
Name of a contact, such as a department or employee.
Note:

The Contact Name

COM Communication Contact

| Status: C | Usage: O | Min/Max: 0/9 |
| Group: N/A | | |

up

Description:

To identify a communication number of a department or a person to whom communication should be directed.

Example:

```
COM+541143231000:TE'
```

Tag	Element Name	Status	Type	Usage
C076	**COMMUNICATION CONTACT [1..3]**	**M**		**M**
	Description: Communication number of a department or employee in a specified channel.			
3148	Communication address identifier	M	an..512	M
	Description: To identify a communication address. **Note:** - Invoice Contact-Telephone Number - Invoice Contact-Mail Address - Invoice Contact-Fax Number			
3155	Communication means type code	M	an..3	M
	Description: Code specifying the type of communication address. **Note:** - TE: Telephone - EM: eMail - FX: Telefax			

FTX Free Text

| Status: C Usage: O Min/Max: 0/99 |
| Group: N/A |

up

Description:

To provide free form or coded text information.

Example:

```
FTX+ACB+3+PRINT-HEADER+F A C T U R A'
FTX+INV+3++EN CASO DE EXISTIR DIFERENCIAS EN LOS CARGOS FACTURADOS DEBERAN SER'
FTX+INV+3++COMUNICADOS DENTRO DE LOS 10 DíAS SIGUIENTES. NO SE ACEPTARAN RECLAMO
S PASADO ESE PLAZO.'
FTX+INV+3++PARA SOLICITAR LA REVISION, DEBERA ENVIAR UN MENSAJE A LA SIGUIENTE'
FTX+INV+3++DIRECCION?: AMSOPORTEVENTAS@HLAG.COM'
```

Tag	Element Name	Status	Type	Usage
4451	TEXT SUBJECT CODE QUALIFIER	M	an..3	M

Description:

Code qualifying the subject of the text.

Note:

```
ACB: Additional information
INV: Invoice clauses
ACF: Additional Attribute Information
```

Tag	Element Name	Status	Type	Usage
4453	FREE TEXT FUNCTION CODE	C	an..3	O

Description:

Code specifying the function of free text.

Note:

```
3: Text for immediate use. Text must be read before actioning message.
```

Tag	Element Name	Status	Type	Usage
C107	**TEXT REFERENCE**	**C**		**O**

Description:

Coded reference to a standard text and its source.

Tag	Element Name	Status	Type	Usage
4441	Free text description code	M	an..17	M

Description:

Code specifying free form text.

Note:

```
PRINT-HEADER: Header of document in local language as it should be printed, only
 when 4451=ACB
ATTACHMENT = Attachment details, only when 4451=ACB
```

Tag	Element Name	Status	Type	Usage
1131	Code list identification code	C	an..17	X

Description:

Code identifying a user or association maintained code list.

Tag	Element Name	Status	Type	Usage
3055	Code list responsible agency code	C	an..3	X

Description:

Code specifying the agency responsible for a code list.

C108	TEXT LITERAL			C		O
	Description: Free text; one to five lines.					
4440	Free text [1..5]			M	an..512	M

	Description:
	Free form text.
	Note:
	
	`Attachment - Identification ,when 4451=ACB and 4441=ATTACHMENT`
	`(IFTFCC_PDF.INVOICE-NO.INVOICE-DATE.CREATOR_ID.2)`
	`Document Header only, when 4451=ACB and 4441=PRINT-HEADER`
	`Invoice Clause, when 4451=INV`					

3453	LANGUAGE NAME CODE			C	an..3	X
	Description: Code specifying the language name.					
4447	FREE TEXT FORMAT CODE			C	an..3	X
	Description: Code specifying the format of free text.					

DTM Date/Time/Period

Status: C   Usage: O   Min/Max: 0/9
Group: N/A

up

Description:

To specify date, and/or time, or period.

Note:

```
DTM+3:20141006:102'
DTM+7:20141006:102'
DTM+267:20141004:102'
```

Tag	Element Name	Status	Type	Usage
C507	**DATE/TIME/PERIOD**	**M**		**M**
	Description: Date and/or time, or period relevant to the specified date/time/period type.			
2005	Date or time or period function code qualifier	M	an..3	M
	Description: Code qualifying the function of a date, time or period. **Note:**			
	``` - 3: Invoice date - 7: Invoice due date - 384: Previous invoice date - 267: Price Calculation date ```			
2380	Date or time or period text	C	an..35	O
	Description: The value of a date, a date and time, a time or of a period in a specified representation. **Example:**			
	``` 20141006 ```			
2379	Date or time or period format code	C	an..3	O
	Description: Code specifying the representation of a date, time or period. **Note:**			
	``` 102: Format (CCYYMMDD) ```			

TSR Transport Service Requirements

| Status: C   Usage: O   Min/Max: 0/9 |
| Group: N/A |

up

Description:

To specify the contract and carriage conditions and service and priority requirements for the transport.

Note:

```
One TSR Segment for each service code combination linked to the invoice
```

Example:

```
TSR++2:::2++9'
```

Tag	Element Name	Status	Type	Usage
C536	**CONTRACT AND CARRIAGE CONDITION**	**C**		**X**
	Description: To identify a contract and carriage condition.			
4065	Contract and carriage condition code	M	an..3	X
	Description: Code to identify the conditions of contract and carriage.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			

C233	SERVICE		C		O
	Description: To identify a service (which may constitute an additional component to a basic contract).				
7273	Service requirement code		M	an..3	M
	Description: Code specifying a service requirement. **Note:** Export: 2 = Full loads (FCL) 3 = Less than full loads (LCL)				
1131	Code list identification code		C	an..17	X
	Description: Code identifying a user or association maintained code list.				
3055	Code list responsible agency code		C	an..3	X
	Description: Code specifying the agency responsible for a code list.				
7273	Service requirement code		C	an..3	O
	Description: Code specifying a service requirement. **Note:** Import: 2 = Full loads (FCL) 3 = Less than full loads (LCL)				
1131	Code list identification code		C	an..17	X
	Description: Code identifying a user or association maintained code list.				
3055	Code list responsible agency code		C	an..3	X
	Description: Code specifying the agency responsible for a code list.				
C537	**TRANSPORT PRIORITY**		**C**		**X**
	Description: To indicate the priority of requested transport service.				
4219	Transport service priority code		M	an..3	X
	Description: Code specifying the priority of a transport service.				
1131	Code list identification code		C	an..17	X
	Description: Code identifying a user or association maintained code list.				
3055	Code list responsible agency code		C	an..3	X
	Description: Code specifying the agency responsible for a code list.				

C703	NATURE OF CARGO	C		O
	Description: Rough classification of a type of cargo.			
7085	Cargo type classification code	M	an..3	M
	Description: Code specifying the classification of a type of cargo. **Note:** 9 = Containerized - Cargo stowed or to be stowed in a container			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			

RFF Reference

| Status: M   Usage: M   Min/Max: 1/1 |
| Group: 2 |

up

Description:

To specify a reference.

Example:

```
RFF+BM:HLCULE1150211191'
```

Tag	Element Name	Status	Type	Usage
C506	**REFERENCE**	**M**		**M**
	Description: Identification of a reference.			
1153	Reference code qualifier	M	an..3	M
	Description: Code qualifying a reference. **Note:** - OI: Base Invoice (Previous invoice number. Reference number identifying a previously issued invoice) - BM: B/L# (Bill of lading number) - BN: Booking number - ON: Purchase Order# (Order number purchase. Reference number assigned by the buyer to an order) - ABO: Originator's Reference - CR: Customer reference number. Reference number assigned by the customer - SI: Shippers Reference (SID Shipper's identifying number for shipment) - AHK: Payer Reference# (Payer's reference number. Reference number of the party who pays) - CG: Consignee Reference (Consignee's order number) - FF: Forwarder Reference (Freight forwarder's reference number. - ALT: Fiscal Invoice Number - IV: Invoice document identifier (local Invoice Number) - IS: Invoice document identifier prefix			
1154	Reference identifier	C	an..70	O
	Description: Identifies a reference. **Example:** HLCULE1150211191			
1156	Document line identifier	C	an..6	X
	Description: To identify a line of a document.			
1056	Version identifier	C	an..9	X
	Description: To identify a version.			
1060	Revision identifier	C	an..6	X
	Description: To identify a revision.			

DTM Date/Time/Period

Status: C Usage: O Min/Max: 0/9	
Group: 2	

up

Description:

To specify date, and/or time, or period.

Tag	Element Name	Status	Type	Usage
C507	**DATE/TIME/PERIOD**	**M**		**M**
	Description: Date and/or time, or period relevant to the specified date/time/period type.			
2005	Date or time or period function code qualifier	M	an..3	M

	Description:
	Code qualifying the function of a date, time or period.
	Note:
	`182: Start date of the validity of a referenced document`
	`36: Date of expiry of the validity of a referenced document`			

2380	Date or time or period text	C	an..35	O
	Description: The value of a date, a date and time, a time or of a period in a specified representation. **Note:** `Value of date`			
2379	Date or time or period format code	C	an..3	O
	Description: Code specifying the representation of a date, time or period. **Note:** `102: CCYYMMDD. Calendar date: C = Century ; Y = Year ; M = Month ; D = Day`			

MOA Monetary Amount

Status: M   Usage: M   Min/Max: 1/1
Group: 3

up

Description:

To specify a monetary amount.

Example:

```
MOA+388:2318:USD'
```

Tag	Element Name	Status	Type	Usage
C516	**MONETARY AMOUNT**	**M**		**M**
	Description: Amount of goods or services stated as a monetary amount in a specified currency.			
5025	Monetary amount type code qualifier	M	an..3	M
	Description: Code qualifying the type of monetary amount. **Note:**			
	``` 388 = Total amount including Value Added Tax (VAT). 389 = Amount excluding Value Added Tax (VAT). The monetary amount which excludes the Value Added Tax(VAT) 10 = Amount in charge currency 14 = Amount target currency. The amount in the currency in which the amount is paid or has to be paid. ```			
5004	Monetary amount	C	n..35	O
	Description: To specify a monetary amount.			
6345	Currency identification code	C	an..3	O
	Description: Code specifying a monetary unit.			
6343	Currency type code qualifier	C	an..3	X
	Description: Code qualifying the type of currency.			
4405	Status description code	C	an..3	X
	Description: Code specifying a status.			

TAX Duty/Tax/Fee Details

Status: M Usage: M Min/Max: 1/1	
Group: 4	

up

Description:

To specify relevant duty/tax/fee information.

Tag	Element Name	Status	Type	Usage
5283	DUTY OR TAX OR FEE FUNCTION CODE QUALIFIER	M	an..3	M

Description:
Code qualifying the function of a duty or tax or fee.
Note:

```
National Tax Code:
7: Tax Contribution levied by an authority
```

C241	DUTY/TAX/FEE TYPE	C		O

Description:
Code and/or name identifying duty, tax or fee.

5153	Duty or tax or fee type name code	C	an..3	O

Description:
Code specifying a type of duty, tax or fee.
Note:

```
National Tax Code:
VAT: Value added Tax
```

1131	Code list identification code	C	an..17	X

Description:
Code identifying a user or association maintained code list.

3055	Code list responsible agency code	C	an..3	X

Description:
Code specifying the agency responsible for a code list.

5152	Duty or tax or fee type name	C	an..35	O

Description:
Name of a type of duty, tax or fee.
Note:

```
National Tax Name
```

C533	**DUTY/TAX/FEE ACCOUNT DETAIL**	**C**		**O**
	Description: Indication of account reference for duties, taxes and/or fees.			
5289	Duty or tax or fee account code	M	an..6	M
	Description: Code specifying a duty or tax or fee account. **Note:** VAT-Qualifier VAT-Qualifier			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			

5286	DUTY OR TAX OR FEE ASSESSMENT BASIS QUANTITY	C	an..15	O
	Description: To specify the basis on which a duty or tax or fee will be assessed. **Note:** Base amount of tax			

C243	**DUTY/TAX/FEE DETAIL**	**C**		**X**
	Description: Rate of duty/tax/fee applicable to commodities or of tax applicable to services.			
5279	Duty or tax or fee rate code	C	an..7	X
	Description: Code specifying a rate of a duty or tax or fee.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
5278	Duty or tax or fee rate	C	an..17	X
	Description: Rate of a duty or tax or fee.			
5273	Duty or tax or fee rate basis code	C	an..12	X
	Description: Code specifying the basis for a duty or tax or fee rate.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			

5305	DUTY OR TAX OR FEE CATEGORY CODE	C	an..3	X
	Description: Code specifying a duty or tax or fee category.			

3446	PARTY TAX IDENTIFIER	C	an..20	X

Description:
To identify a number assigned to a party by a tax authority.

1227	CALCULATION SEQUENCE CODE	C	an..3	X

Description:
Code specifying a calculation sequence.

5307	TAX OR DUTY OR FEE PAYMENT DUE DATE CODE	C	an..3	X

Description:
A code indicating when the duty, tax, or fee payment will be due.

PCD Percentage Details

	Status: C Usage: O Min/Max: 0/1
	Group: 4

up

Description:

To specify percentage information.

Example:

```
PCD+2:0'
```

Tag	Element Name	Status	Type	Usage
C501	**PERCENTAGE DETAILS**	**M**		**M**
	Description: Percentage relating to a specified basis.			
5245	Percentage type code qualifier	M	an..3	M

	Description:
	Code qualifying the type of percentage.
	Note:
	`Tax percentage:`
	`2: Charge. Charge expressed as a percentage`			

5482	Percentage	C	n..10	O
	Description: To specify a percentage. **Note:** `Tax percentage`			
5249	Percentage basis identification code	C	an..3	X
	Description: Code specifying the basis on which a percentage is calculated.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
4405	STATUS DESCRIPTION CODE	C	an..3	X
	Description: Code specifying a status.			

MOA Monetary Amount

| Status: C | Usage: O | Min/Max: 0/2 |
| Group: 4 | | |

up

Description:

To specify a monetary amount.

Example:

```
MOA+124:0:USD:14'
```

Tag	Element Name	Status	Type	Usage
C516	**MONETARY AMOUNT**	**M**		**M**
	Description: Amount of goods or services stated as a monetary amount in a specified currency.			
5025	Monetary amount type code qualifier	M	an..3	M

	Description:
	Code qualifying the type of monetary amount.
	Note:
	
	```Tax amount:```
	```124: Tax amount. Tax imposed by government or other```
	``` official authority related to the weight/volume charge or valuation charge.```			

5004	Monetary amount	C	n..35	O
	Description: To specify a monetary amount. **Note:** ```Tax amount```			
6345	Currency identification code	C	an..3	O
	Description: Code specifying a monetary unit. **Note:** ```Tax Currency```			
6343	Currency type code qualifier	C	an..3	O

	Description:
	Code qualifying the type of currency.
	Note:
	
	```Tax Currency:```
	```14: Invoice currency```			

4405	Status description code	C	an..3	X
	Description: Code specifying a status.			

CUX Currencies

Status: M   Usage: M   Min/Max: 1/1
Group: 5

up

Description:

To specify currencies used in the transaction and relevant details for the rate of exchange.

Example:

```
CUX+5:USD:6+5:EUR:7+0 934842'
```

Tag	Element Name	Status	Type	Usage
C504	**CURRENCY DETAILS**	**C**		**O**
	Description: The usage to which a currency relates.			
6347	Currency usage code qualifier	M	an..3	M

	Description:
	Code qualifying the usage of a currency.
	Note:
	`5 = Calculation base currency`
	`Currency on which the calculation is based`			

6345	Currency identification code	C	an..3	O

	Description:
	Code specifying a monetary unit.
	Note:
	`Exchanged currency`
	`3-character ISO code of country currency`			

6343	Currency type code qualifier	C	an..3	O

	Description:
	Code qualifying the type of currency.
	Note:
	`Exchanged currency:`
	`6 = Reference currency`
	`    The currency of the monetary unit to be converted from`			

6348	Currency rate	C	n..4	X
	Description: To specify the value of the multiplication factor used in expressing currency units.			

C504	CURRENCY DETAILS	C		O
	Description: The usage to which a currency relates.			
6347	Currency usage code qualifier	M	an..3	M
	Description: Code qualifying the usage of a currency. **Note:** 5 = Calculation base currency Currency on which the calculation is based			
6345	Currency identification code	C	an..3	O
	Description: Code specifying a monetary unit. **Note:** Exchanged currency 3-character ISO code of country currency			
6343	Currency type code qualifier	C	an..3	O
	Description: Code qualifying the type of currency. **Note:** Target currency: 7 = Target currency The currency of the monetary unit to be converted to			
6348	Currency rate	C	n..4	X
	Description: To specify the value of the multiplication factor used in expressing currency units.			
5402	CURRENCY EXCHANGE RATE	C	n..12	O
	Description: To specify the rate at which one specified currency is expressed in another specified currency. **Note:** Exchange rate			
6341	EXCHANGE RATE CURRENCY MARKET IDENTIFIER	C	an..3	X
	Description: To identify an exchange rate currency market.			

DTM Date/Time/Period

Status: C Usage: O Min/Max: 0/9	
Group: 5	

up

Description:

To specify date, and/or time, or period.

Tag	Element Name	Status	Type	Usage
C507	**DATE/TIME/PERIOD**	**M**		**M**

Description:
Date and/or time, or period relevant to the specified date/time/period type.

Tag	Element Name	Status	Type	Usage
2005	Date or time or period function code qualifier	M	an..3	M

Description:
Code qualifying the function of a date, time or period.
Note:

```
Exchange rate validity date
134: Rate of exchange date. Date on which the exchange rate was fixed.
```

Tag	Element Name	Status	Type	Usage
2380	Date or time or period text	C	an..35	O

Description:
The value of a date, a date and time, a time or of a period in a specified representation.
Note:

```
Exchange rate validity date
```

Tag	Element Name	Status	Type	Usage
2379	Date or time or period format code	C	an..3	O

Description:
Code specifying the representation of a date, time or period.
Note:

```
102: CCYYMMDD.
Calendar date: C = Century ; Y = Year ; M = Month ; D = Day
```

TCC Charge/Rate Calculations

| | Status: M Usage: M Min/Max: 1/1 |
| Group: 6 |

up

Description:

To specify charges.

Tag	Element Name	Status	Type	Usage
C200	**CHARGE**	**C**		**O**
	Description: Identification of a charge by code and/or by name.			
8023	Freight and other charges description identifier	C	an..17	O
	Description: Code identifying freight and other charges. **Note:** UN Charge Code			
1131	Code list identification code	C	an..17	O
	Description: Code identifying a user or association maintained code list. **Note:** Identification of a type of charge 132: Charge.			
3055	Code list responsible agency code	C	an..3	O
	Description: Code specifying the agency responsible for a code list. **Note:** United Nations - Economic Commission for Europe 6: UN/ECE			
8022	Freight and other charges description	C	an..26	O
	Description: Free form description of freight and other charges. **Note:** Charge Description			
4237	Payment arrangement code	C	an..3	O
	Description: Code specifying the arrangements for a payment. **Note:** Prepaid Collect Indicator			
7140	Item identifier	C	an..35	O
	Description: To identify an item. **Note:** Line Item Number			

C203	RATE/TARIFF CLASS	C		O
	Description: Identification of the applicable rate/tariff class.			
5243	Rate or tariff class description code	M	an..9	M
	Description: Code specifying an applicable rate or tariff class. **Note:** Carrier Charge Code			
1131	Code list identification code	C	an..17	O
	Description: Code identifying a user or association maintained code list. **Note:** Identification of a type of charge 132: Charge			
3055	Code list responsible agency code	C	an..3	O
	Description: Code specifying the agency responsible for a code list. **Note:** Codes assigned by the carrier 87: Assigned by carrier.			
5242	Rate or tariff class description	C	an..35	X
	Description: Free form description of an applicable rate or tariff class.			
5275	Supplementary rate or tariff code	C	an..6	X
	Description: Code specifying a supplementary rate or tariff.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
5275	Supplementary rate or tariff code	C	an..6	X
	Description: Code specifying a supplementary rate or tariff.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			

C528	COMMODITY/RATE DETAIL		C		X
	Description: Identification of commodity/rates.				
7357	Commodity identification code		C	an..18	X
	Description: Code identifying a commodity for Customs, transport or statistical purposes (generic term).				
1131	Code list identification code		C	an..17	X
	Description: Code identifying a user or association maintained code list.				
3055	Code list responsible agency code		C	an..3	X
	Description: Code specifying the agency responsible for a code list.				

C554	RATE/TARIFF CLASS DETAIL		C		X
	Description: Identification of the applicable rate/tariff class.				
5243	Rate or tariff class description code		C	an..9	X
	Description: Code specifying an applicable rate or tariff class.				
1131	Code list identification code		C	an..17	X
	Description: Code identifying a user or association maintained code list.				
3055	Code list responsible agency code		C	an..3	X
	Description: Code specifying the agency responsible for a code list.				

LOC Place/Location Identification

| Status: C   Usage: O   Min/Max: 0/9 |
| Group: 6 |

up

Description:

To identify a place or a location and/or related locations.

Tag	Element Name	Status	Type	Usage
3227	LOCATION FUNCTION CODE QUALIFIER	M	an..3	M

> **Description:**
> Code identifying the function of a location.
>
> **Note:**
>
> ```
> UN Code
> 88: Place of receipt.
>     Identification of the location at which the cargo is actually received.
>  9: Place/port of loading.
>     Seaport at which the goods (cargo) are loaded on to the means of
>     transport being used for their carriage.
> 11: Port of discharge.
>     Seaport at which the goods (cargo) are unloaded from the means of
>     transport having been used for their carriage.
>  7: Place of Delivery
> ```

C517	LOCATION IDENTIFICATION	C		O

> **Description:**
> Identification of a location by code or name.

3225	Location identifier	C	an..35	O

> **Description:**
> To identify a location.
>
> **Note:**
>
> ```
> Place of Receipt-UN Code
> Port of Loading-UN Code
> Port of Discharge-UN Code
> Place of Delivery-UN Code
> ```

1131	Code list identification code	C	an..17	O

> **Description:**
> Code identifying a user or association maintained code list.
> **Note:**
>
> ```
> 139: Port
> ```

3055	Code list responsible agency code	C	an..3	O

> **Description:**
> Code specifying the agency responsible for a code list.
> **Note:**
>
> ```
> 6: UN/ECE
> ```

3224	Location name	C	an..256	O

> **Description:**
> Name of the location.
> **Note:**
>
> ```
> Place of Receipt-UN Name
> Port of Loading-UN Name
> Port of Discharge-UN Name
> Place of Delivery-UN Name
> ```

C519	RELATED LOCATION ONE IDENTIFICATION	C		X
	Description: Identification the first related location by code or name.			
3223	First related location identifier	C	an..35	X
	Description: To identify a first related location.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
3222	First related location name	C	an..70	X
	Description: Name of first related location.			
C553	RELATED LOCATION TWO IDENTIFICATION	C		X
	Description: Identification of second related location by code or name.			
3233	Second related location identifier	C	an..35	X
	Description: To identify a second related location.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
3232	Second related location name	C	an..70	X
	Description: Name of the second related location.			
5479	RELATION CODE	C	an..3	X
	Description: Code specifying a relation.			

DTM Date/Time/Period

| Status: C   Usage: O   Min/Max: 0/9 |
| Group: 6 |

up

Description:

To specify date, and/or time, or period.

Tag	Element Name	Status	Type	Usage
C507	**DATE/TIME/PERIOD**	**M**		**M**

Description:
Date and/or time, or period relevant to the specified date/time/period type.

| 2005 | Date or time or period function code qualifier | M | an..3 | M |

Description:
Code qualifying the function of a date, time or period.
Note:

```
267: Price Calculation Date
Date on which a rate/price is determined.
167: Billable time start date
The charge period's first date.
168: Billable time end date
The charge period's last date.
```

| 2380 | Date or time or period text | C | an..35 | O |

Description:
The value of a date, a date and time, a time or of a period in a specified representation.
Note:

```
Price Calculation Date
Billable time start date
Billable time end date
```

| 2379 | Date or time or period format code | C | an..3 | O |

Description:
Code specifying the representation of a date, time or period.

RFF Reference

Status: C Usage: O Min/Max: 0/9	
Group: 6	

up

Description:

To specify a reference.

Tag	Element Name	Status	Type	Usage
C506	**REFERENCE**	**M**		**M**
	Description: Identification of a reference.			
1153	Reference code qualifier	M	an..3	M

	Description:
	Code qualifying a reference.
	Note:
	<pre>BM: Bill of lading number
	    BN: Booking reference number. Reference number assigned by the carrier
	    or his agent when cargo space is reserved prior to loading.
	 SN: Seal number. Identification number on Customs or other seals
	    affixed to containers or other transport units.
	 CT: Contract number. Reference number of a contract concluded between parties.
	AAQ: Unit load device (e.g. container) identification number.
	    Marks (letters and/or numbers) which identify a unit load device
	    e.g. freight container.</pre>			

1154	Reference identifier	C	an..70	O

	Description:
	Identifies a reference.
	Note:
	<pre>B/L Number
	Booking#
	Seal Number
	Contract Number
	Equipment#</pre>			

1156	Document line identifier	C	an..6	X
	Description: To identify a line of a document.			
1056	Version identifier	C	an..9	X
	Description: To identify a version.			
1060	Revision identifier	C	an..6	X
	Description: To identify a revision.			

FTX Free Text

| Status: C | Usage: O | Min/Max: 0/9 |
| Group: 6 |

up

Description:

To provide free form or coded text information.

Tag	Element Name	Status	Type	Usage
4451	TEXT SUBJECT CODE QUALIFIER	M	an..3	M

Description:
Code qualifying the subject of the text.
Note:

AGM: Exemtion

Tag	Element Name	Status	Type	Usage
4453	FREE TEXT FUNCTION CODE	C	an..3	O

Description:
Code specifying the function of free text.
Note:

3: Text for immediate use. Text must be read before actioning message.

Tag	Element Name	Status	Type	Usage
C107	**TEXT REFERENCE**	**C**		**O**

Description:
Coded reference to a standard text and its source.

4441	Free text description code	M	an..17	M

Description:
Code specifying free form text.
Note:

TAXEX: Tax Exemption

1131	Code list identification code	C	an..17	X

Description:
Code identifying a user or association maintained code list.

3055	Code list responsible agency code	C	an..3	X

Description:
Code specifying the agency responsible for a code list.

Tag	Element Name	Status	Type	Usage
C108	**TEXT LITERAL**	**C**		**O**

Description:
Free text; one to five lines.

4440	Free text [1..5]	M	an..512	M

Description:
Free form text.

Tag	Element Name	Status	Type	Usage
3453	LANGUAGE NAME CODE	C	an..3	X

Description:
Code specifying the language name.

Tag	Element Name	Status	Type	Usage
4447	FREE TEXT FORMAT CODE	C	an..3	X

Description:
Code specifying the format of free text.

PCD Percentage Details

Status: C Usage: O Min/Max: 0/9	
Group: 6	

up

Description:

To specify percentage information.

Tag	Element Name	Status	Type	Usage
C501	**PERCENTAGE DETAILS**	**M**		**M**
	Description: Percentage relating to a specified basis.			
5245	Percentage type code qualifier	M	an..3	M
	Description: Code qualifying the type of percentage. **Note:** Percentage 2: Charge. Charge expressed as a percentage			
5482	Percentage	C	n..10	O
	Description: To specify a percentage. **Note:** Percentage			
5249	Percentage basis identification code	C	an..3	X
	Description: Code specifying the basis on which a percentage is calculated.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
4405	STATUS DESCRIPTION CODE	C	an..3	X
	Description: Code specifying a status.			

QTY Quantity

Status: C	Usage: O	Min/Max: 0/9
Group: 6		

up

Description:

To specify a pertinent quantity.

Tag	Element Name	Status	Type	Usage
C186	**QUANTITY DETAILS**	**M**		**M**
	Description: Quantity information in a transaction, qualified when relevant.			
6063	Quantity type code qualifier	M	an..3	M

	Description:
	Code qualifying the type of quantity.
	Note:
	`Quantity`
	`2: Charge - Quantity relevant for charge`			

6060	Quantity	M	an..35	M
	Description: Alphanumeric representation of a quantity. **Note:** `Quantity`			
6411	Measurement unit code	C	an..8	O
	Description: Code specifying the unit of measurement. **Note:** `Unit of measurement`			

PRI Price Details

| Status: M Usage: M Min/Max: 1/1 |
| Group: 7 |

up

Description:

To specify price information.

Tag	Element Name	Status	Type	Usage
C509	**PRICE INFORMATION**	**C**		**O**
	Description: Identification of price type, price and related details.			
5125	Price code qualifier	M	an..3	M
	Description: Code qualifying a price. **Note:** INV: Invoice price			
5118	Price amount	C	n..15	O
	Description: To specify a price. **Note:** Rate per Unit			
5375	Price type code	C	an..3	X
	Description: Code specifying the type of price.			
5387	Price specification code	C	an..3	X
	Description: Code identifying pricing specification.			
5284	Unit price basis quantity	C	n..9	X
	Description: To specify the basis for a unit price.			
6411	Measurement unit code	C	an..8	X
	Description: Code specifying the unit of measurement.			
5213	SUB-LINE ITEM PRICE CHANGE OPERATION CODE	C	an..3	X
	Description: Code specifying the price change operation for a sub- line item.			

MOA Monetary Amount

| Status: M   Usage: M   Min/Max: 1/1 |
| Group: 8 |

up

Description:

To specify a monetary amount.

Tag	Element Name	Status	Type	Usage
C516	**MONETARY AMOUNT**	**M**		**M**
	Description: Amount of goods or services stated as a monetary amount in a specified currency.			
5025	Monetary amount type code qualifier	M	an..3	M
	Description: Code qualifying the type of monetary amount. **Note:** ```Amount` `10: Amount in charge currency.` ` Indicates that the amount is based on the charged currency` `14: Amount in Invoice Currency```			
5004	Monetary amount	C	n..35	O
	Description: To specify a monetary amount. **Note:** ```Amount in charge currency` `Amount in invoice currency```			
6345	Currency identification code	C	an..3	O
	Description: Code specifying a monetary unit. **Note:** ```Charge currency. ISO code of country currency.```			
6343	Currency type code qualifier	C	an..3	X
	Description: Code qualifying the type of currency.			
4405	Status description code	C	an..3	X
	Description: Code specifying a status.			

CUX Currencies

	Status: M Usage: M Min/Max: 1/1
	Group: 9

up

Description:

To specify currencies used in the transaction and relevant details for the rate of exchange.

Tag	Element Name	Status	Type	Usage
C504	**CURRENCY DETAILS**	**C**		**O**
	Description: The usage to which a currency relates.			
6347	Currency usage code qualifier	M	an..3	M
	Description: Code qualifying the usage of a currency. **Note:** `5: Calculation base currency - Currency on which the calculation is based`			
6345	Currency identification code	C	an..3	O
	Description: Code specifying a monetary unit. **Note:** `3-character ISO code of country currency`			
6343	Currency type code qualifier	C	an..3	O

	Description:
	Code qualifying the type of currency.
	Note:
	`Exchanged currency`
	`6: Reference currency - The currency of the monetary unit to be converted from`			

6348	Currency rate	C	n..4	X
	Description: To specify the value of the multiplication factor used in expressing currency units.			

C504	CURRENCY DETAILS	C		O
	Description: The usage to which a currency relates.			
6347	Currency usage code qualifier	M	an..3	M
	Description: Code qualifying the usage of a currency. **Note:** 5: Calculation base currency - Currency on which the calculation is based			
6345	Currency identification code	C	an..3	O
	Description: Code specifying a monetary unit. **Note:** 3-character ISO code of country currency			
6343	Currency type code qualifier	C	an..3	O
	Description: Code qualifying the type of currency. **Note:** Target currency 7: Target currency - The currency of the monetary unit to be converted to			
6348	Currency rate	C	n..4	X
	Description: To specify the value of the multiplication factor used in expressing currency units.			
5402	CURRENCY EXCHANGE RATE	C	n..12	O
	Description: To specify the rate at which one specified currency is expressed in another specified currency. **Note:** Exchange rate to be converted to			
6341	EXCHANGE RATE CURRENCY MARKET IDENTIFIER	C	an..3	X
	Description: To identify an exchange rate currency market.			

DTM Date/Time/Period

Status: C   Usage: O   Min/Max: 0/1
Group: 9

up

Description:

To specify date, and/or time, or period.

Tag	Element Name	Status	Type	Usage
C507	**DATE/TIME/PERIOD**	**M**		**M**
	Description: Date and/or time, or period relevant to the specified date/time/period type.			
2005	Date or time or period function code qualifier	M	an..3	M
	Description: Code qualifying the function of a date, time or period. **Note:**			
	Exchange rate validity date 134: Rate of exchange date.			
2380	Date or time or period text	C	an..35	O
	Description: The value of a date, a date and time, a time or of a period in a specified representation. **Note:**			
	Exchange rate validity date on which the exchange rate was fixed.			
2379	Date or time or period format code	C	an..3	O
	Description: Code specifying the representation of a date, time or period. **Note:**			
	102: CCYYMMDD. Calendar date: C = Century ; Y = Year ; M = Month ; D = Day			

TAX Duty/Tax/Fee Details

| Status: M   Usage: M   Min/Max: 1/1 |
| Group: 10 |

up

Description:

To specify relevant duty/tax/fee information.

Tag	Element Name	Status	Type	Usage
5283	DUTY OR TAX OR FEE FUNCTION CODE QUALIFIER	M	an..3	M

Description:
Code qualifying the function of a duty or tax or fee.
Note:

7: Tax. Contribution levied by an authority

C241	**DUTY/TAX/FEE TYPE**	C		O

Description:
Code and/or name identifying duty, tax or fee.

| 5153 | Duty or tax or fee type name code | C | an..3 | O |

Description:
Code specifying a type of duty, tax or fee.
Note:

National Tax Code
VAT: Value Added Tax

| 1131 | Code list identification code | C | an..17 | X |

Description:
Code identifying a user or association maintained code list.

| 3055 | Code list responsible agency code | C | an..3 | X |

Description:
Code specifying the agency responsible for a code list.

| 5152 | Duty or tax or fee type name | C | an..35 | O |

Description:
Name of a type of duty, tax or fee.
Note:

National Tax Name

C533	**DUTY/TAX/FEE ACCOUNT DETAIL**	C		O

Description:
Indication of account reference for duties, taxes and/or fees.

| 5289 | Duty or tax or fee account code | M | an..6 | M |

Description:
Code specifying a duty or tax or fee account.
Note:

VAT-Qualifier

| 1131 | Code list identification code | C | an..17 | X |

Description:
Code identifying a user or association maintained code list.

| 3055 | Code list responsible agency code | C | an..3 | X |

Description:
Code specifying the agency responsible for a code list.

5286	DUTY OR TAX OR FEE ASSESSMENT BASIS QUANTITY	C	an..15	X

Description:
To specify the basis on which a duty or tax or fee will be assessed.

C243	**DUTY/TAX/FEE DETAIL**	**C**		**X**

Description:
Rate of duty/tax/fee applicable to commodities or of tax applicable to services.

5279	Duty or tax or fee rate code	C	an..7	X

Description:
Code specifying a rate of a duty or tax or fee.

1131	Code list identification code	C	an..17	X

Description:
Code identifying a user or association maintained code list.

3055	Code list responsible agency code	C	an..3	X

Description:
Code specifying the agency responsible for a code list.

5278	Duty or tax or fee rate	C	an..17	X

Description:
Rate of a duty or tax or fee.

5273	Duty or tax or fee rate basis code	C	an..12	X

Description:
Code specifying the basis for a duty or tax or fee rate.

1131	Code list identification code	C	an..17	X

Description:
Code identifying a user or association maintained code list.

3055	Code list responsible agency code	C	an..3	X

Description:
Code specifying the agency responsible for a code list.

5305	DUTY OR TAX OR FEE CATEGORY CODE	C	an..3	X

Description:
Code specifying a duty or tax or fee category.

3446	PARTY TAX IDENTIFIER	C	an..20	X

Description:
To identify a number assigned to a party by a tax authority.

1227	CALCULATION SEQUENCE CODE	C	an..3	X

Description:
Code specifying a calculation sequence.

5307	TAX OR DUTY OR FEE PAYMENT DUE DATE CODE	C	an..3	X

Description:
A code indicating when the duty, tax, or fee payment will be due.

PCD Percentage Details

	Status: C Usage: O Min/Max: 0/1
	Group: 10

up

Description:

To specify percentage information.

Tag	Element Name	Status	Type	Usage
C501	**PERCENTAGE DETAILS**	**M**		**M**
	Description: Percentage relating to a specified basis.			
5245	Percentage type code qualifier	M	an..3	M
	Description: Code qualifying the type of percentage. **Note:** Tax Percentage 2: Charge. Charge expressed as a percentage			
5482	Percentage	C	n..10	O
	Description: To specify a percentage. **Note:** Tax Percentage			
5249	Percentage basis identification code	C	an..3	X
	Description: Code specifying the basis on which a percentage is calculated.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
4405	STATUS DESCRIPTION CODE	C	an..3	X
	Description: Code specifying a status.			

NAD Name and Address

| Status: M   Usage: M   Min/Max: 1/1 |
| Group: 11 |

up

Description:

To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

Tag	Element Name	Status	Type	Usage
3035	PARTY FUNCTION CODE QUALIFIER	M	an..3	M

> **Description:**
> Code giving specific meaning to a party.
>
> **Note:**
> ```
> FP: Freight Payer
> RE: Party to receive commercial invoice remittance
> II: Issuer of invoice. Party issuing an invoice.
> CZ: Consignor (shipper, sender). Party which, by contract with acarrier,
>     consigns or sends goods with the carrier, or has them conveyed by him.
> FW: Freight forwarder. Party arranging forwarding of goods.
> NI: Notify party. Party to be notified of arrival of goods.
> RP: Routing party. Party responsible for the selection of the carrier(s).
> OF: On behalf of. Party on behalf of which an action is executed.
> CN: Consignee. Party to which goods are consigned.
> ```

Tag	Element Name	Status	Type	Usage
C082	**PARTY IDENTIFICATION DETAILS**	C		O

> **Description:**
> Identification of a transaction party by code.

Tag	Element Name	Status	Type	Usage
3039	Party identifier	M	an..35	M

> **Description:**
> Code specifying the identity of a party.
>
> **Note:**
> ```
> Invoice Issuer Code of the Party- Organization
> ```

Tag	Element Name	Status	Type	Usage
1131	Code list identification code	C	an..17	O

> **Description:**
> Code identifying a user or association maintained code list.
>
> **Note:**
> ```
> 160: Party identification
> ```

Tag	Element Name	Status	Type	Usage
3055	Code list responsible agency code	C	an..3	O

> **Description:**
> Code specifying the agency responsible for a code list.
>
> **Note:**
> ```
> Invoice issuer's code
> 87: Assigned by carrier
> ```

Tag	Element Name	Status	Type	Usage
C058	**NAME AND ADDRESS**	C		O

> **Description:**
> Unstructured name and address: one to five lines.

Tag	Element Name	Status	Type	Usage
3124	Name and address description [1..5]	M	an..35	M

> **Description:**
> Free form description of a name and address line.

C080	PARTY NAME	C		O
	Description: Identification of a transaction party by name, one to five lines. Party name may be formatted.			
3036	Party name	M	an..70	M
	Description: Name of a party. **Note:** Main Name of Party			
3036	Party name	C	an..70	O
	Description: Name of a party. **Note:** Name Suffix of Party			
3036	Party name	C	an..70	X
	Description: Name of a party.			
3036	Party name	C	an..70	X
	Description: Name of a party.			
3036	Party name	C	an..70	X
	Description: Name of a party.			
3045	Party name format code	C	an..3	X
	Description: Code specifying the representation of a party name.			
C059	**STREET**	**C**		**O**
	Description: Street address and/or PO Box number in a structured address: one to four lines.			
3042	Street and number or post office box identifier [1..4]	M	an..35	M
	Description: To identify a street and number and/or Post Office box number. **Note:** Party Address Line			
3164	CITY NAME	C	an..35	O
	Description: Name of a city. **Note:** Party City Name			

C819	COUNTRY SUBDIVISION DETAILS	C		O

Description:
To specify a country subdivision, such as state, canton, county, prefecture.

3229	Country subdivision identifier	C	an..9	O

Description:
To identify a country subdivision, such as state, canton, county, prefecture.
Note:

Party Official Subdivision Code

1131	Code list identification code	C	an..17	O

Description:
Code identifying a user or association maintained code list.
Note:

163: Country Sub Entity

3055	Code list responsible agency code	C	an..3	X

Description:
Code specifying the agency responsible for a code list.

3228	Country subdivision name	C	an..70	O

Description:
Name of a country subdivision, such as state, canton, county, prefecture.
Note:

Party Subdivision Name

3251	POSTAL IDENTIFICATION CODE	C	an..17	O

Description:
Code specifying the postal zone or address.
Note:

Party Postal Code

3207	COUNTRY IDENTIFIER	C	an..3	O

Description:
Identification of the name of the country or other geographical entity as defined in ISO 3166-1 and UN/ECE Recommendation 3.
Note:

Party UN Country Code

CTA Contact Information

| Status: M   Usage: M   Min/Max: 1/1 |
| Group: 12 |

up

Description:
To identify a person or a department to whom communication should be directed.

Tag	Element Name	Status	Type	Usage
3139	CONTACT FUNCTION CODE	C	an..3	O

Description:
Code specifying the function of a contact (e.g. department or person).
Note:

IC: Information Contact

C056	CONTACT DETAILS	C		O

Description:
Code and/or name of a contact such as a department or employee. Code preferred.

3413	Contact identifier	C	an..17	X

Description:
To identify a contact, such as a department or employee.

3412	Contact name	C	an..256	O

Description:
Name of a contact, such as a department or employee.
Note:

Name

COM Communication Contact

Status: C	Usage: O	Min/Max: 0/9
Group: 12		

up

Description:

To identify a communication number of a department or a person to whom communication should be directed.

Tag	Element Name	Status	Type	Usage
C076	**COMMUNICATION CONTACT [1..3]**	**M**		**M**
	Description: Communication number of a department or employee in a specified channel.			
3148	Communication address identifier	M	an..512	M

	Description:
	To identify a communication address.
	Note:
	`Contact-Telephone Number`
	`Contact-Fax Number`			

3155	Communication means type code	M	an..3	M

	Description:
	Code specifying the type of communication address.
	Note:
	`TE: Telephone`
	`FX: Fax Number`			

RFF Reference

Status: M   Usage: M   Min/Max: 1/1
Group: 13

up

Description:

To specify a reference.

Tag	Element Name	Status	Type	Usage
C506	**REFERENCE**	**M**		**M**
	Description: Identification of a reference.			
1153	Reference code qualifier	M	an..3	M

	Description:
	Code qualifying a reference.
	Note:
	
	`VA: VAT registration number.`
	`    Unique number assigned by the relevant tax authority to identify.`
	`FC: Fiscal number.`
	`    Unique fiscal authorization code assigned by the fiscal authority.`
	`AOD: Accounting file reference`
	`    Number assigned to the party in the invoice issuers accounting system`
	`    Only applicable for NAD+FP`			

1154	Reference identifier	C	an..70	O

	Description:
	Identifies a reference.
	Note:
	
	`VAT registration number.`
	`Fiscal number.`			

1156	Document line identifier	C	an..6	X
	Description: To identify a line of a document.			
1056	Version identifier	C	an..9	X
	Description: To identify a version.			
1060	Revision identifier	C	an..6	X
	Description: To identify a revision.			

PYT Payment Terms

Status: M Usage: M Min/Max: 1/1	
Group: 16	

up

Description:

To specify the terms of payment.

Tag	Element Name	Status	Type	Usage
4279	PAYMENT TERMS TYPE CODE QUALIFIER	M	an..3	M

Description:
Code qualifying the type of payment terms.
Note:

18: Previously agreed upon

Tag	Element Name	Status	Type	Usage
C019	**PAYMENT TERMS**	**C**		**O**

Description:
Terms of payment information.

4277	Payment terms description identifier	C	an..17	O

Description:
Identification of the terms of payment between the parties to a transaction (generic term).
Note:

Payment Terms Code

1131	Code list identification code	C	an..17	X

Description:
Code identifying a user or association maintained code list.

3055	Code list responsible agency code	C	an..3	O

Description:
Code specifying the agency responsible for a code list.
Note:

6: UN/ECE (United Nations - Economic Commission for Europe)

4276	Payment terms description	C	an..35	O

Description:
Free form description of the conditions of payment between the parties to a transaction.
Note:

Payment Terms Description

2475	EVENT TIME REFERENCE CODE	C	an..3	X

Description:
Code specifying a time that references an event that will or has occurred.

2009	TERMS TIME RELATION CODE	C	an..3	X

Description:
Code relating terms to a reference date, time or period.

2151	PERIOD TYPE CODE	C	an..3	X

Description:
Code specifying the type of period.

2152	PERIOD COUNT QUANTITY	C	n..3	X

Description:
Count of the number of periods.

DTM Date/Time/Period

Status: C   Usage: O   Min/Max: 0/5
Group: 16

up

Description:

To specify date, and/or time, or period.

Tag	Element Name	Status	Type	Usage
C507	**DATE/TIME/PERIOD**	**M**		**M**
	Description: Date and/or time, or period relevant to the specified date/time/period type.			
2005	Date or time or period function code qualifier	M	an..3	M
	Description: Code qualifying the function of a date, time or period. **Note:**			

```
Payment Term Days
531: Payment period. A period of time in which a payment has been or will be mad
e.
Payment Due Date
13: Terms net due date. Date by which payment must be
```

Tag	Element Name	Status	Type	Usage
2380	Date or time or period text	C	an..35	O
	Description: The value of a date, a date and time, a time or of a period in a specified representation. **Note:**			

```
Payment Term Days
Payment Due Date
```

Tag	Element Name	Status	Type	Usage
2379	Date or time or period format code	C	an..3	O
	Description: Code specifying the representation of a date, time or period. **Note:**			

```
804: Day. To indicate a quantity of days.
102: CCYYMMDD. Calendar date: C = Century ; Y = Year ; M = Month ; D = Day
```

TDT Transport Information

| Status: M   Usage: M   Min/Max: 1/1 |
| Group: 17 |

up

Description:

To specify information regarding the transport such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport.

Tag	Element Name	Status	Type	Usage
8051	TRANSPORT STAGE CODE QUALIFIER	M	an..3	M

Description:
Code qualifying a specific stage of transport.
Note:

```
Leg Type
10: Pre-carriage transport
20: Main-carriage transport
30: On-carriage transport
```

8028	MEANS OF TRANSPORT JOURNEY IDENTIFIER	C	an..17	O

Description:
To identify a journey of a means of transport.
Note:

```
Public Voyage Number
```

C220	MODE OF TRANSPORT	C		X

Description:
Method of transport code or name. Code preferred.

8067	Transport mode name code	C	an..3	X

Description:
Code specifying the name of a mode of transport.

8066	Transport mode name	C	an..17	X

Description:
Name of a mode of transport.

C001	TRANSPORT MEANS	C		X

Description:
Code and/or name identifying the type of means of transport.

8179	Transport means description code	C	an..8	X

Description:
Code specifying the means of transport.

1131	Code list identification code	C	an..17	X

Description:
Code identifying a user or association maintained code list.

3055	Code list responsible agency code	C	an..3	X

Description:
Code specifying the agency responsible for a code list.

8178	Transport means description	C	an..17	X

Description:
Free form description of the means of transport.

C040	CARRIER	C		X
	Description: Identification of a carrier by code and/or by name. Code preferred.			
3127	Carrier identifier	C	an..17	X
	Description: To identify a carrier.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
3126	Carrier name	C	an..35	X
	Description: Name of a carrier.			
8101	TRANSIT DIRECTION INDICATOR CODE	C	an..3	X
	Description: Code specifying the direction of transport.			
C401	EXCESS TRANSPORTATION INFORMATION	C		X
	Description: To provide details of reason for, and responsibility for, use of transportation other than normally utilized.			
8457	Excess transportation reason code	M	an..3	X
	Description: Code specifying the reason for excess transportation.			
8459	Excess transportation responsibility code	M	an..3	X
	Description: Code specifying the responsibility for excess transportation.			
7130	Customer shipment authorisation identifier	C	an..17	X
	Description: To identify the authorisation to ship issued by the customer.			

C222	**TRANSPORT IDENTIFICATION**	**C**		**O**
	Description: Code and/or name identifying the means of transport.			
8213	Transport means identification name identifier	C	an..35	O
	Description: Identifies the name of the transport means. **Note:** `IMO Vessel Number`			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	O
	Description: Code specifying the agency responsible for a code list. **Note:** `54: IMO (International Maritime Organisation)`			
8212	Transport means identification name	C	an..70	O
	Description: Name identifying a means of transport. **Note:** `Vessel name`			
8453	Transport means nationality code	C	an..3	X
	Description: Code specifying the nationality of a means of transport.			
8281	TRANSPORT MEANS OWNERSHIP INDICATOR CODE	C	an..3	X
	Description: Code indicating the ownership of a means of transport.			
C003	**POWER TYPE**	**C**		**X**
	Description: To specify the type of power.			
7041	Power type code	C	an..3	X
	Description: Code indicating the type of power.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
7040	Power type description	C	an..17	X
	Description: Description of the type of power.			

DTM Date/Time/Period

Status: C   Usage: O   Min/Max: 0/9
Group: 17

up

Description:

To specify date, and/or time, or period.

Tag	Element Name	Status	Type	Usage
C507	**DATE/TIME/PERIOD**	**M**		**M**
	Description: Date and/or time, or period relevant to the specified date/time/period type.			
2005	Date or time or period function code qualifier	M	an..3	M
	Description: Code qualifying the function of a date, time or period. **Note:**			
	<pre>Departure Date 133: Departure date/time, estimated. Date/time when carrier estimates that a means of transport should depart at the place of departure. Arrival Date 132: Arrival date/time, estimated. Date/time when carrier estimates that a means of transport should arrive at the port of discharge</pre>			
2380	Date or time or period text	C	an..35	O
	Description: The value of a date, a date and time, a time or of a period in a specified representation. **Note:**			
	<pre>Departure Date Arrival Date</pre>			
2379	Date or time or period format code	C	an..3	O
	Description: Code specifying the representation of a date, time or period. **Note:**			
	<pre>102: CCYYMMDD. Calendar date: C = Century ; Y = Year ; M = Month ; D = Day</pre>			

RFF Reference

Status: M Usage: M Min/Max: 1/1	
Group: 18	

up

Description:

To specify a reference.

Tag	Element Name	Status	Type	Usage
C506	**REFERENCE**	**M**		**M**
	Description: Identification of a reference.			
1153	Reference code qualifier	M	an..3	M
	Description: Code qualifying a reference. **Note:** Transport stage reference VON: unique voyage number			
1154	Reference identifier	C	an..70	O
	Description: Identifies a reference.			
1156	Document line identifier	C	an..6	X
	Description: To identify a line of a document.			
1056	Version identifier	C	an..9	X
	Description: To identify a version.			
1060	Revision identifier	C	an..6	X
	Description: To identify a revision.			

GID Goods Item Details

| Status: M | Usage: M | Min/Max: 1/1 |
| Group: 19 |

up

Description:

To indicate totals of a goods item.

Tag	Element Name	Status	Type	Usage
1496	GOODS ITEM NUMBER	C	an..6	O

Description:
To specify a goods item within a consignment.
Note:

GOODS ITEM NUMBER

| **C213** | **NUMBER AND TYPE OF PACKAGES [0..5]** | **C** | | **O** |

Description:
Number and type of individual parts of a shipment.

| 7224 | Package quantity | C | n..8 | O |

Description:
To specify the number of packages.
Note:

Number of packages

| 7065 | Package type description code | C | an..17 | O |

Description:
Code specifying the type of package.
Note:

Type of package

| 1131 | Code list identification code | C | an..17 | O |

Description:
Code identifying a user or association maintained code list.
Note:

67: Type of package

| 3055 | Code list responsible agency code | C | an..3 | O |

Description:
Code specifying the agency responsible for a code list.
Note:

6: UN/ECE (United Nations - Economic Commission for Europe)

| 7064 | Type of packages | C | an..35 | O |

Description:
Description of the form in which goods are presented.
Note:

Package description

| 7233 | Packaging related description code | C | an..3 | X |

Description:
Code specifying information related to packaging.

TCC Charge/Rate Calculations

	Status: C Usage: O Min/Max: 0/99
	Group: 19

up

Description:

To specify charges.

Tag	Element Name	Status	Type	Usage
C200	**CHARGE**	**C**		**O**
	Description: Identification of a charge by code and/or by name.			
8023	Freight and other charges description identifier	C	an..17	X
	Description: Code identifying freight and other charges.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
8022	Freight and other charges description	C	an..26	X
	Description: Free form description of freight and other charges.			
4237	Payment arrangement code	C	an..3	X
	Description: Code specifying the arrangements for a payment.			
7140	Item identifier	C	an..35	O
	Description: To identify an item. **Note:** Line Item Number			

C203	**RATE/TARIFF CLASS**	**C**		**X**
	Description: Identification of the applicable rate/tariff class.			
5243	Rate or tariff class description code	M	an..9	X
	Description: Code specifying an applicable rate or tariff class.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
5242	Rate or tariff class description	C	an..35	X
	Description: Free form description of an applicable rate or tariff class.			
5275	Supplementary rate or tariff code	C	an..6	X
	Description: Code specifying a supplementary rate or tariff.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
5275	Supplementary rate or tariff code	C	an..6	X
	Description: Code specifying a supplementary rate or tariff.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
C528	**COMMODITY/RATE DETAIL**	**C**		**X**
	Description: Identification of commodity/rates.			
7357	Commodity identification code	C	an..18	X
	Description: Code identifying a commodity for Customs, transport or statistical purposes (generic term).			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			

C554	RATE/TARIFF CLASS DETAIL	C		X
	Description: Identification of the applicable rate/tariff class.			
5243	Rate or tariff class description code	C	an..9	X
	Description: Code specifying an applicable rate or tariff class.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			

PCI Package Identification

Status: C Usage: O Min/Max: 0/9	
Group: 19	

up

Description:

To specify markings and labels on individual packages or physical units.

Tag	Element Name	Status	Type	Usage
4233	MARKING INSTRUCTIONS CODE	C	an..3	O

Description:
Code specifying instructions for marking.
Note:

```
30: Mark serial shipping container code
      Requests the marking of the serial shipping container
      code to the transport container or packaging.
```

Tag	Element Name	Status	Type	Usage
C210	**MARKS & LABELS**	**C**		**O**

Description:
Shipping marks on packages in free text; one to ten lines.

7102	Shipping marks description [1..10]	M	an..35	M

Description:
Free form description of the shipping marks.
Note:

```
Marks and Numbers
```

8169	FULL OR EMPTY INDICATOR CODE	C	an..3	X

Description:
Code indicating whether an object is full or empty.

C827	**TYPE OF MARKING**	**C**		**X**

Description:
Specification of the type of marking that reflects the method that was used and the conventions adhered to for marking (e.g. of packages).

7511	Marking type code	M	an..3	X

Description:
Code specifying the type of marking.

1131	Code list identification code	C	an..17	X

Description:
Code identifying a user or association maintained code list.

3055	Code list responsible agency code	C	an..3	X

Description:
Code specifying the agency responsible for a code list.

PIA Additional Product Id

	Status: C Usage: O Min/Max: 0/9
	Group: 19

up

Description:

To specify additional or substitutional item identification codes.

Tag	Element Name	Status	Type	Usage
4347	PRODUCT IDENTIFIER CODE QUALIFIER	M	an..3	M

Description:
Code qualifying the product identifier.
Note:

```
5: Product identification
```

C212	**ITEM NUMBER IDENTIFICATION [1..5]**	**M**		**M**

Description:
Goods identification for a specified source.

7140	Item identifier	C	an..35	O

Description:
To identify an item.
Note:

```
HS Code
```

7143	Item type identification code	C	an..3	O

Description:
Coded identification of an item type.
Note:

```
HS Code
HS: Harmonised system
```

1131	Code list identification code	C	an..17	O

Description:
Code identifying a user or association maintained code list.
Note:

```
22: Commodity. Code identifying types of goods for Customs, transport or
    statistical purposes (generic term).
```

3055	Code list responsible agency code	C	an..3	O

Description:
Code specifying the agency responsible for a code list.
Note:

```
Invoice Issuer Commodity Code
87: Assigned by carrier. Codes assigned by the carrier.
```

FTX Free Text

Status: C	Usage: O	Min/Max: 0/9
Group: 19		

up

Description:

To provide free form or coded text information.

Tag	Element Name	Status	Type	Usage
4451	TEXT SUBJECT CODE QUALIFIER	M	an..3	M

Description:
Code qualifying the subject of the text.
Note:

AAA: Goods description

Tag	Element Name	Status	Type	Usage
4453	FREE TEXT FUNCTION CODE	C	an..3	X

Description:
Code specifying the function of free text.

Tag	Element Name	Status	Type	Usage
C107	**TEXT REFERENCE**	**C**		**O**

Description:
Coded reference to a standard text and its source.

Tag	Element Name	Status	Type	Usage
4441	Free text description code	M	an..17	M

Description:
Code specifying free form text.
Note:

Goods description

Tag	Element Name	Status	Type	Usage
1131	Code list identification code	C	an..17	X

Description:
Code identifying a user or association maintained code list.

Tag	Element Name	Status	Type	Usage
3055	Code list responsible agency code	C	an..3	X

Description:
Code specifying the agency responsible for a code list.

Tag	Element Name	Status	Type	Usage
C108	**TEXT LITERAL**	**C**		**O**

Description:
Free text; one to five lines.

Tag	Element Name	Status	Type	Usage
4440	Free text [1..5]	M	an..512	M

Description:
Free form text.
Note:

Goods description

Tag	Element Name	Status	Type	Usage
3453	LANGUAGE NAME CODE	C	an..3	X

Description:
Code specifying the language name.

Tag	Element Name	Status	Type	Usage
4447	FREE TEXT FORMAT CODE	C	an..3	X

Description:
Code specifying the format of free text.

MEA Measurements

	Status: M Usage: M Min/Max: 1/1
	Group: 20

up

Description:

To specify physical measurements, including dimension tolerances, weights and counts.

Tag	Element Name	Status	Type	Usage
6311	MEASUREMENT PURPOSE CODE QUALIFIER	M	an..3	M

Description:
Code qualifying the purpose of the measurement.
Note:

AAE: Measurement. Value of the measured unit.

Tag	Element Name	Status	Type	Usage
C502	**MEASUREMENT DETAILS**	**C**		**O**

Description:
Identification of measurement type.

6313	Measured attribute code	C	an..3	O

Description:
Code specifying the attribute measured.
Note:

Gross weight unit
 G: Gross Weight
Gross Volume unit
AAW: Gross volume

6321	Measurement significance code	C	an..3	X

Description:
Code specifying the significance of a measurement.

6155	Non-discrete measurement name code	C	an..17	X

Description:
Code specifying the name of a non-discrete measurement.

6154	Non-discrete measurement name	C	an..70	X

Description:
Name of a non-discrete measurement.

C174	VALUE/RANGE	C		O
	Description: Measurement value and relevant minimum and maximum values of the measurement range.			
6411	Measurement unit code	M	an..8	M
	Description: Code specifying the unit of measurement. **Note:** Gross weight unit Gross Volume unit			
6314	Measure	C	an..18	O
	Description: To specify the value of a measurement. **Note:** Gross weight Gross Volume			
6162	Range minimum quantity	C	n..18	X
	Description: To specify the minimum value of a range.			
6152	Range maximum quantity	C	n..18	X
	Description: To specify the maximum value of a range.			
6432	Significant digits quantity	C	n..2	X
	Description: Count of the number of significant digits.			
7383	SURFACE OR LAYER CODE	C	an..3	X
	Description: Code specifying the surface or layer of an object.			

RFF Reference

| Status: M | Usage: M | Min/Max: 1/1 |
| Group: 22 | | |

up

Description:

To specify a reference.

Tag	Element Name	Status	Type	Usage
C506	**REFERENCE**	**M**		**M**
	Description: Identification of a reference.			
1153	Reference code qualifier	M	an..3	M
	Description: Code qualifying a reference. **Note:**			

```
SKU Number:    ABW: Stock keeping unit number
Equipment#:    AAQ: Unit load device (e.g. container) identification number.
Vehicle Number: AKG: Vehicle Identification Number (VIN).
Purchase Order#: ON: Order number (purchase).
                     Reference number assigned by the buyer to an order.
```

Tag	Element Name	Status	Type	Usage
1154	Reference identifier	C	an..70	O
	Description: Identifies a reference. **Note:**			

```
SKU Number
Equipment#
Vehicle Number
Purchase Order#
```

Tag	Element Name	Status	Type	Usage
1156	Document line identifier	C	an..6	X
	Description: To identify a line of a document.			
1056	Version identifier	C	an..9	X
	Description: To identify a version.			
1060	Revision identifier	C	an..6	X
	Description: To identify a revision.			

DGS Dangerous Goods

| Status: M   Usage: M   Min/Max: 1/1 |
| Group: 23 |

up

Description:

To identify dangerous goods.

Tag	Element Name	Status	Type	Usage
8273	DANGEROUS GOODS REGULATIONS CODE	C	an..3	O

Description:

Code specifying a dangerous goods regulation.

Note:

```
IMD: IMO IMDG code.
Regulations regarding the transportation of dangerous goods
on ocean-going vessels issued by the International Maritime Organization.
```

C205	**HAZARD CODE**	**C**		**O**

Description:

The identification of the dangerous goods in code.

8351	Hazard identification code	M	an..7	M

Description:

Code identifying a hazard.

Note:

```
IMDG Class
```

8078	Additional hazard classification identifier	C	an..7	X

Description:

To identify an additional hazard classification.

8092	Hazard code version identifier	C	an..10	X

Description:

To identify the version number of a hazard code.

C234	**UNDG INFORMATION**	**C**		**O**

Description:

Information on dangerous goods, taken from the United Nations Dangerous Goods classification.

7124	United Nations Dangerous Goods (UNDG) identifier	C	n4	O

Description:

The unique serial number assigned within the United Nations to substances and articles contained in a list of the dangerous goods most commonly carried.

Note:

```
UNDG Number
```

7088	Dangerous goods flashpoint description	C	an..8	X

Description:

To describe the flahspoint of dangerous goods.

C223	**DANGEROUS GOODS SHIPMENT FLASHPOINT**		**C**		**X**
	Description: Temperature at which a vapor can be ignited as per ISO 1523/73.				
7106	Shipment flashpoint degree		C	n3	X
	Description: To specify the value of the flashpoint of a shipment.				
6411	Measurement unit code		C	an..8	X
	Description: Code specifying the unit of measurement.				
8339	PACKAGING DANGER LEVEL CODE	C	an..3		X
	Description: Code specifying the level of danger for which the packaging must cater.				
8364	EMERGENCY PROCEDURE FOR SHIPS IDENTIFIER	C	an..6		X
	Description: To identify the emergency procedure number for ships transporting dangerous goods. Synonym: EMS Number.				
8410	HAZARD MEDICAL FIRST AID GUIDE IDENTIFIER	C	an..4		X
	Description: To identify a Medical First Aid Guide (MFAG) for hazardous goods.				
8126	TRANSPORT EMERGENCY CARD IDENTIFIER	C	an..10		X
	Description: To identify a transport emergency (TREM) card.				
C235	**HAZARD IDENTIFICATION PLACARD DETAILS**		**C**		**X**
	Description: These numbers appear on the hazard identification placard required on the means of transport.				
8158	Orange hazard placard upper part identifier		C	an..4	X
	Description: To specify the identity number for the upper part of the orange hazard placard required on the means of transport.				
8186	Orange hazard placard lower part identifier		C	an4	X
	Description: To specify the identity number for the lower part of the orange hazard placard required on the means of transport.				
C236	**DANGEROUS GOODS LABEL**		**C**		**X**
	Description: Markings identifying the type of hazardous goods and similar information.				
8246	Dangerous goods marking identifier [0..4]		C	an..4	X
	Description: To identify the marking of dangerous goods.				
8255	PACKING INSTRUCTION TYPE CODE	C	an..3		X
	Description: Code specifying a type of packing instruction.				
8179	TRANSPORT MEANS DESCRIPTION CODE	C	an..8		X
	Description: Code specifying the means of transport.				
8211	HAZARDOUS CARGO TRANSPORT AUTHORISATION CODE	C	an..3		X

	Description: Code specifying the authorisation for the transportation of hazardous cargo.			
C289	**TUNNEL RESTRICTION**	**C**		**X**
	Description: To specify a restriction for transport through tunnels.			
8461	Tunnel Restriction Code	C	an..6	X
	Description: A code indicating a restriction for transport through tunnels.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			

EQD Equipment Details

Status: M Usage: M Min/Max: 1/1
Group: 24

up

Description:

To identify a unit of equipment.

Tag	Element Name	Status	Type	Usage
8053	EQUIPMENT TYPE CODE QUALIFIER	M	an..3	M

Description:
Code qualifying a type of equipment.
Note:

```
CN: Container
```

Tag	Element Name	Status	Type	Usage
C237	**EQUIPMENT IDENTIFICATION**	**C**		**O**

Description:
Marks (letters/numbers) identifying equipment.

8260	Equipment identifier	C	an..17	O

Description:
To identify equipment.
Note:

```
Equipment#
```

1131	Code list identification code	C	an..17	O

Description:
Code identifying a user or association maintained code list.
Note:

```
146: Actual Container Number
```

3055	Code list responsible agency code	C	an..3	X

Description:
Code specifying the agency responsible for a code list.

3207	Country identifier	C	an..3	X

Description:
Identification of the name of the country or other geographical entity as defined in ISO 3166-1 and UN/ECE Recommendation 3.

C224	EQUIPMENT SIZE AND TYPE	C		O
	Description: Code and or name identifying size and type of equipment. Code preferred.			
8155	Equipment size and type description code	C	an..10	O

	Description:
	Code specifying the size and type of equipment.
	Note:
	
	`Container Type ISO Code`
	`Container ISO Size Type`			

1131	Code list identification code	C	an..17	O
	Description: Code identifying a user or association maintained code list. **Note:** `102: Size and type`			
3055	Code list responsible agency code	C	an..3	O
	Description: Code specifying the agency responsible for a code list. **Note:** `5: ISO (International Organization for Standardization)`			
8154	Equipment size and type description	C	an..35	O
	Description: Free form description of the size and type of equipment. **Note:** `Container Type Description`			
8077	EQUIPMENT SUPPLIER CODE	C	an..3	O

	Description:
	Code specifying the party that is the supplier of the equipment.
	Note:
	
	`Container Operator`
	`1: Customer`
	`2: Carrier`			

8249	EQUIPMENT STATUS CODE	C	an..3	O

	Description:
	Code specifying the status of equipment.
	Note:
	
	`Equipment status code`
	`5: Shifter`
	`   Transport equipment is to be shifted from one stowage`
	`   location on a marine vessel to another on the same vessel.`			

8169	FULL OR EMPTY INDICATOR CODE	C	an..3	X
	Description: Code indicating whether an object is full or empty.			
4233	MARKING INSTRUCTIONS CODE	C	an..3	X
	Description: Code specifying instructions for marking.			

TCC Charge/Rate Calculations

Status: C Usage: O Min/Max: 0/99
Group: 24

up

Description:

To specify charges.

Tag	Element Name	Status	Type	Usage
C200	**CHARGE**	**C**		**O**
	Description: Identification of a charge by code and/or by name.			
8023	Freight and other charges description identifier	C	an..17	X
	Description: Code identifying freight and other charges.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
8022	Freight and other charges description	C	an..26	X
	Description: Free form description of freight and other charges.			
4237	Payment arrangement code	C	an..3	X
	Description: Code specifying the arrangements for a payment.			
7140	Item identifier	C	an..35	O
	Description: To identify an item. **Note:** `Line Item Number`			

C203	RATE/TARIFF CLASS	C		X
	Description: Identification of the applicable rate/tariff class.			
5243	Rate or tariff class description code	M	an..9	X
	Description: Code specifying an applicable rate or tariff class.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
5242	Rate or tariff class description	C	an..35	X
	Description: Free form description of an applicable rate or tariff class.			
5275	Supplementary rate or tariff code	C	an..6	X
	Description: Code specifying a supplementary rate or tariff.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
5275	Supplementary rate or tariff code	C	an..6	X
	Description: Code specifying a supplementary rate or tariff.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
C528	COMMODITY/RATE DETAIL	C		X
	Description: Identification of commodity/rates.			
7357	Commodity identification code	C	an..18	X
	Description: Code identifying a commodity for Customs, transport or statistical purposes (generic term).			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			

C554	RATE/TARIFF CLASS DETAIL	C		X
	Description: Identification of the applicable rate/tariff class.			
5243	Rate or tariff class description code	C	an..9	X
	Description: Code specifying an applicable rate or tariff class.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			

MEA Measurements

	Status: C Usage: O Min/Max: 0/9
	Group: 24

up

Description:

To specify physical measurements, including dimension tolerances, weights and counts.

Tag	Element Name	Status	Type	Usage
6311	MEASUREMENT PURPOSE CODE QUALIFIER	M	an..3	M

Description:
Code qualifying the purpose of the measurement.
Note:

```
Gross Weight Amount
AAE: Measurement. Value of the measured unit
```

C502	MEASUREMENT DETAILS	C		O

Description:
Identification of measurement type.

6313	Measured attribute code	C	an..3	O

Description:
Code specifying the attribute measured.
Note:

```
Gross Weight Amount
G: Gross Weight
```

6321	Measurement significance code	C	an..3	X

Description:
Code specifying the significance of a measurement.

6155	Non-discrete measurement name code	C	an..17	X

Description:
Code specifying the name of a non-discrete measurement.

6154	Non-discrete measurement name	C	an..70	X

Description:
Name of a non-discrete measurement.

C174	VALUE/RANGE		C		O
	Description: Measurement value and relevant minimum and maximum values of the measurement range.				
6411	Measurement unit code	M	an..8		M
	Description: Code specifying the unit of measurement. **Note:** Gross weight UoM				
6314	Measure	C	an..18		O
	Description: To specify the value of a measurement. **Note:** Gross Weight Amount				
6162	Range minimum quantity	C	n..18		X
	Description: To specify the minimum value of a range.				
6152	Range maximum quantity	C	n..18		X
	Description: To specify the maximum value of a range.				
6432	Significant digits quantity	C	n..2		X
	Description: Count of the number of significant digits.				
7383	SURFACE OR LAYER CODE	C	an..3		X
	Description: Code specifying the surface or layer of an object.				

FTX Free Text

Status: C   Usage: O   Min/Max: 0/9
Group: 24

up

Description:

To provide free form or coded text information.

Tag	Element Name	Status	Type	Usage
4451	TEXT SUBJECT CODE QUALIFIER	M	an..3	M

Description:
Code qualifying the subject of the text.
Note:

```
ABK: Chargeable category of equipment
Equipment types are coded by category for financial purposes.
```

4453	FREE TEXT FUNCTION CODE	C	an..3	X

Description:
Code specifying the function of free text.

C107	**TEXT REFERENCE**	**C**		**O**

Description:
Coded reference to a standard text and its source.

4441	Free text description code	M	an..17	M

Description:
Code specifying free form text.
Note:

```
NOR: Non operated Reefer Indicator
Container Substitution: SUBSTITUTION
```

1131	Code list identification code	C	an..17	X

Description:
Code identifying a user or association maintained code list.

3055	Code list responsible agency code	C	an..3	X

Description:
Code specifying the agency responsible for a code list.

C108	TEXT LITERAL	C		O

Description:
Free text; one to five lines.

4440	Free text [1..5]	M	an..512	M

Description:
Free form text.
Note:

```
NOR: Non operated Reefer Indicator
Substituted Number
```

3453	LANGUAGE NAME CODE	C	an..3	X

Description:
Code specifying the language name.

4447	FREE TEXT FORMAT CODE	C	an..3	X

Description:
Code specifying the format of free text.

RFF Reference

Status: M Usage: M Min/Max: 1/1	
Group: 25	

up

Description:

To specify a reference.

Tag	Element Name	Status	Type	Usage
C506	**REFERENCE**	**M**		**M**
	Description: Identification of a reference.			
1153	Reference code qualifier	M	an..3	M

	Description:
	Code qualifying a reference.
	Note:
	
	SKU Number
	   ABW: Stock keeping unit number
	Vehicle Number
	   AKG: Vehicle Identification Number (VIN).
	Purchase Order#
	    ON: Order number (purchase). Reference number assigned by the buyer to an or
	der.			

1154	Reference identifier	C	an..70	O
	Description: Identifies a reference. **Note:** SKU Number Vehicle Number Purchase Order#			
1156	Document line identifier	C	an..6	X
	Description: To identify a line of a document.			
1056	Version identifier	C	an..9	X
	Description: To identify a version.			
1060	Revision identifier	C	an..6	X
	Description: To identify a revision.			

CNI Consignment Information

| Status: M Usage: M Min/Max: 1/1 |
| Group: 28 |

up

Description:
To identify one consignment.

Tag	Element Name	Status	Type	Usage
1490	CONSOLIDATION ITEM NUMBER	C	n..5	X

Description:
To specify a consignment within a consolidation.

C503	**DOCUMENT/MESSAGE DETAILS**	**C**		**O**

Description:
Identification of document/message by number, status, source and/or language.

1004	Document identifier	C	an..70	O

Description:
To identify a document.
Note:

```
B/L Number
```

1373	Document status code	C	an..3	X

Description:
Code specifying the status of a document.

1366	Document source description	C	an..70	X

Description:
Free form description of the source of a document.

3453	Language name code	C	an..3	X

Description:
Code specifying the language name.

1056	Version identifier	C	an..9	X

Description:
To identify a version.

1060	Revision identifier	C	an..6	X

Description:
To identify a revision.

1312	CONSIGNMENT LOAD SEQUENCE IDENTIFIER	C	n..4	X

Description:
To identify the loading sequence of a consignment or consignments.

TCC Charge/Rate Calculations

| Status: C   Usage: O   Min/Max: 0/99 |
| Group: 28 |

up

Description:

To specify charges.

Tag	Element Name	Status	Type	Usage
C200	**CHARGE**	**C**		**O**
	Description: Identification of a charge by code and/or by name.			
8023	Freight and other charges description identifier	C	an..17	X
	Description: Code identifying freight and other charges.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			
8022	Freight and other charges description	C	an..26	X
	Description: Free form description of freight and other charges.			
4237	Payment arrangement code	C	an..3	X
	Description: Code specifying the arrangements for a payment.			
7140	Item identifier	C	an..35	O
	Description: To identify an item. **Note:** Line Item Number			

C203	**RATE/TARIFF CLASS**			**C**		**X**
	Description: Identification of the applicable rate/tariff class.					
5243	Rate or tariff class description code			M	an..9	X
	Description: Code specifying an applicable rate or tariff class.					
1131	Code list identification code			C	an..17	X
	Description: Code identifying a user or association maintained code list.					
3055	Code list responsible agency code			C	an..3	X
	Description: Code specifying the agency responsible for a code list.					
5242	Rate or tariff class description			C	an..35	X
	Description: Free form description of an applicable rate or tariff class.					
5275	Supplementary rate or tariff code			C	an..6	X
	Description: Code specifying a supplementary rate or tariff.					
1131	Code list identification code			C	an..17	X
	Description: Code identifying a user or association maintained code list.					
3055	Code list responsible agency code			C	an..3	X
	Description: Code specifying the agency responsible for a code list.					
5275	Supplementary rate or tariff code			C	an..6	X
	Description: Code specifying a supplementary rate or tariff.					
1131	Code list identification code			C	an..17	X
	Description: Code identifying a user or association maintained code list.					
3055	Code list responsible agency code			C	an..3	X
	Description: Code specifying the agency responsible for a code list.					
C528	**COMMODITY/RATE DETAIL**			**C**		**X**
	Description: Identification of commodity/rates.					
7357	Commodity identification code			C	an..18	X
	Description: Code identifying a commodity for Customs, transport or statistical purposes (generic term).					
1131	Code list identification code			C	an..17	X
	Description: Code identifying a user or association maintained code list.					
3055	Code list responsible agency code			C	an..3	X
	Description: Code specifying the agency responsible for a code list.					

C554	RATE/TARIFF CLASS DETAIL	C		X
	Description: Identification of the applicable rate/tariff class.			
5243	Rate or tariff class description code	C	an..9	X
	Description: Code specifying an applicable rate or tariff class.			
1131	Code list identification code	C	an..17	X
	Description: Code identifying a user or association maintained code list.			
3055	Code list responsible agency code	C	an..3	X
	Description: Code specifying the agency responsible for a code list.			

UNT Message Trailer

| Status: M   Usage: M   Min/Max: 1/1 |
| Group: 45 |

up

Description:

To end and check the completeness of a message.

Tag	Element Name	Status	Type	Usage
0074	NUMBER OF SEGMENTS IN A MESSAGE	M	n..10	M

Description:
The number of segments in a message body, plus the message header segment and message trailer segment.

0062	MESSAGE REFERENCE NUMBER	M	an..14	X

Description:
Unique message reference assigned by the sender.

UNZ Interchange Trailer

Status: M   Usage: M   Min/Max: 1/1
Group: 45

up

Description:

To end and check the completeness of an interchange.

Tag	Element Name	Status	Type	Usage
0036	INTERCHANGE CONTROL COUNT	M	n..6	M
	Description: The number of messages and packages in an interchange or, if used, the number of groups in an interchange.			
0020	INTERCHANGE CONTROL REFERENCE	M	an..14	M
	Description: Unique reference assigned by the sender to an interchange.			

UNZ Interchange Trailer