



Delivery Exception Management

**Generic Carrier EDIFACT
D01B IFTSTA Specification**

QAD GTTE



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Change Summary

The following table summarizes significant differences between this document and previous versions.

Date/Version	Description	Reference
June 2025/QAD GTTE v20	Rebranding	--
April 2022/QAD GTTE v19	V19 version	--
October 2020/QAD GTTE v18	Initial version	--



Chapter 1: Introduction

The purpose of this document is to describe the format and structure of the EDIFACT message. It is based on the IFTSTA D01B transportation carrier shipment status message format that QAD GTTE Delivery Exception Management (DEM) accepts, for use within the context of an Electronic Data Interchange (EDI) environment.



Chapter 2: Message Structure

EDIFACT D01B IFTSTA Message Structure

Table 1
EDIFACT D01B IFTSTA Message Structure

Seg ID	Name	Req	Max Use	Used by QAD GTTE
UNH	Message Header	M	1	No
BGM	Beginning of message	M	1	No
<u>DTM Date/Time/Period</u>	Date/time/period	C	9	Yes
TSR	Transport Service Requirements	C	1	No
Segment Group 1		C	9	
<u>NAD Name and Address</u>	Name and address	M	1	Yes
Segment Group 2		C	9	
CTA	Contact Information	M	1	No
COM	Communication Contact	C	9	No
Segment Group 3		C	9	
RFF	Reference	M	1	No
<u>DTM Date/Time/Period</u>	Date/time/period	C	1	Yes
<u>LOC Place/Location Identification</u>	Place/location identification	C	9	Yes
FTX	Free text	C	9	No
CNT	Control total	C	9	No
Segment Group 4		C	99999	
<u>CNI Consignment Information</u>	Consignment information	M	1	Yes

Seg ID	Name	Req	Max Use	Used by QAD GTTE
<u>LOC Place/Location Identification</u>	Place/location identification	C	9	Yes
CNT	Control total	C	9	No
Segment Group 5		M	99	
<u>STS Status</u>	Status	M	1	Yes
<u>RFF Reference</u>	Reference	C	999	Yes
<u>DTM Date/Time/Period</u>	Date/time/period	C	9	Yes
DOC	Document/message details	C	1	No
FTX	Free text	C	9	No
Segment Group 6		C	9	
<u>NAD Name and Address</u>	Name and address	M	1	Yes
Segment Group 7		C	9	
CTA	Contact Information	M	1	No
COM	Communication Contact	C	9	No
<u>LOC Place/Location Identification</u>	Place/location identification	C	1	Yes
PCI	Package identification	C	99	No
Segment Group 8		C	99	
TDT	Details of transport	M	1	No
DTM	Date/time/period	C	9	No
RFF	Reference	C	9	No
Segment Group 9		C	9	

Seg ID	Name	Req	Max Use	Used by QAD GTTE
	LOC	M	1	No
	DTM	C	9	No
	Segment Group 10	C	99	
	EQD	M	1	No
	MEA Measurements	C	9	Yes
	DIM Dimensions	C	9	Yes
	SEL	C	9	No
	RFF	C	9	No
	TPL	C	9	No
	TMD	C	1	No
	Segment Group 11	C	99	
	EQA	M	1	No
	SEL	C	9	No
	Segment Group 12	C	99	
	GID Goods Item Details	M	1	Yes
	HAN	C	9	No
	SGP	C	99	No
	DGS	C	9	No
	FTX	C	9	No
	Segment Group 13	C	99	
	MEA Measurements	M	1	Yes

Seg ID	Name	Req	Max Use	Used by QAD GTTE
EQN	Number of units	C	1	No
Segment Group 14		C	99	
<u>DIM Dimensions</u>	Dimensions	M	1	Yes
EQN	Number of units	C	1	No
Segment Group 15		C	99	
PCI	Package identification	M	1	No
<u>GIN Goods Identity Number</u>	Goods identity number	C	9	Yes
UNT	Message Trailer	M	1	No



Notation Conventions

Table 2
Notation Conventions

Code	Meaning	Description
M	Mandatory	The element must be transmitted.
C	Conditional	The data element must be transmitted under certain conditions.
X	Relational	The element's existence or absence is related to the existence or absence of another data element. The relationship is explained by a note following the segment's definition. There can also be an alphabetic code to explain the relational condition.
Z	Semantic	Refer to the Semantic note(s) for this data element.
Each data element has a minimum and maximum length requirement.		
In a mandatory numeric data element the minimum characters, as defined in the data dictionary, must be transmitted even if the value is zero.		



Data Types

Table 3

Data Types

Code	Description
A	Alphabetic data elements containing the characters A-Z and any special characters except asterisk (*), the greater than Sign (>) and the characters with a hexadecimal value of '40' or less. These characters are control characters and should not be used for data. The contents are left-justified. Trailing spaces should be suppressed unless necessary to satisfy the minimum length requirement.
AN	Alphanumeric data elements containing the numerals 0-9, the characters A-Z and any special characters except asterisk (*), the greater than Sign (>) and the characters with a hexadecimal value of 40 or less. These characters are control characters and should not be used for data. The contents are left-justified. Trailing spaces should be suppressed unless necessary to satisfy the minimum length requirement.
DT	Numeric date in the form YYYYMMDD.
N	The N indicates that the element contains a numeric value. A leading + or - sign can be used. The minus sign must be used for negative values. Leading zeroes should be suppressed unless they are necessary to satisfy the minimum number of digits required by the data element specification.
TM	Numeric time in the form HHMM. Time is represented in 24-hour clock format.

Data Elements

The symbols in the following table are used in the Data Element column.

Table 4
Data Elements

Type	Description
↺	The element can be reused, or repeated, more than once. This only applies to section elements.
[0-999]	Number of times an element can be repeated.



Chapter 3: Message Segment Definitions

UNH Message Header

Purpose: A service segment starting and uniquely identifying a message. The message type code for the International multimodal status report message is IFTSTA.

Example: UNH+87654321+IFTSTA:D:01B:UN:RESDI21'

Comment: The content of this segment is not parsed by QAD GTTE.

Table 5
Data Element Summary for the UNH Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	0062	Message Reference Number	Unique message reference assigned by the sender.	M	1	AN	0/14
020	S009	Message Identifier	Identification of the type and version of the message being interchanged.	M	1		
	0065	Message Type Identifier	Code identifying a type of message and assigned by its controlling agency.	M		AN	0/6
	0052	Message Type Version Number	Version number of a message type.	M		AN	0/3
	0054	Message Type Release Number	Release number within the current message type version number.	M		AN	0/3
	0051	Controlling Agency	Code identifying the agency controlling the specification,	C		AN	0/2

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
			maintenance and publication of the message type.				
	0057	Association Assigned Code	Code, assigned by the association responsible for the design and the maintenance type concerned, that further identifies the message.	C		AN	0/6
030	0068	Common Access Reference	Reference serves as a key to relate all the subsequent transfers of data to the same business case or file.	C	1	AN	0/35
040	S010	Status of the Transfer	Statement that the message is one in a sequence of transfers relating to the same topic.	C	1		
	0070	Sequence Message Transfer Number	Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.	M		N	0/2
	0073	First/Last Sequence Message Transfer Indication	Indication used for the first and last in a sequence of the same type of message relating to the same topic.	C		A	1

BGM Beginning of Message

Purpose: A segment indicating the beginning of a message and identifying the consignment for which the status is being reported.

Example: BGM+77+123456+9'

Comment: The content of this segment is not parsed by QAD GTTE.

Table 6

Data Element Summary for the BGM Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C002	Document/Message Name	Identification of a type of document/message by code or name. Code is Preferred.	C	1		
	1001	Document/Message Name	Document/message identifier expressed in code.	C		AN	0/3
	1131	Code List Identification Code	Code identifying a user or association maintained code.	C		AN	0/25
	3055	Code List Responsible Agency	Code identifying the agency responsible for a code list.	C		AN	0/3
	1000	Document/Message Name	Plain language identifier specifying the function of a document/message.	C		AN	0/35
020	C106	Document/Message Identification	Identification of a document/message by its number and	C	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
			eventually its version or revision.				
	1004	Document Identifier	Identification of a document/message.	C		AN	0/35
	1056	Version Identifier	Identification of a version.	C		AN	0/9
	1060	Revision Identifier	Identification of a revision.	C		AN	0/6
030	1225	Message Function Code	Code indicating the function of the message.	C	1	AN	0/3
040	4343	Response Type Code	Code specifying the type of the acknowledgement required or transmitted.	C	1	AN	0/3

DTM Date/Time/Period

Purpose: A segment indicating the date of the message.

Example: DTM+7:0610181020:201'

Comment: The contents of DTM (C507.2005, C507.2380, and C507.2379) are parsed and used by QAD GTTE. The event time zone is not determined from C507.2380. The Event time zone is determined by the Shipper City or Shipper Country and State in the message. Otherwise it is set by the Shipper, or Consignor, associated with the transaction in the QAD GTTE application.

Note: A date and time are required for a status update to be processed correctly.

Table 7
Data Element Summary for the DTM Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C507	Date/Time/Period	Date and/or time, or period relevant to the specified date/time/period type.	M	1		
	2005	Date/Time/Period Code Qualifier	Code giving specific meaning to a date, time or period. By default QAD GTTE only parses the DTM data for the following event codes: 11, 35, 7, 78, 137, 145, 183 and revised ETA codes 67, 76, 132, 191, 232. If C507.2005 = 7,78,137,145,183 then C507.2380 & C507.2379 are the Event Date. This is the date and/or time at which specified event or document becomes effective. Used as the Event Date.	M		AN	0/3

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
			<p>If C507.2005 = 11, then C507.2380 & C507.2379 are the Manifest Date. This is the date/time on which the goods are or are expected to be dispatched or shipped. Used as the Event Date also.</p> <p>If C507.2005 = 35, then C507.2380 & C507.2379 are the Delivery Date. This is the date/time on which goods or consignment are delivered at their destination. Used as the Event Date.</p> <p>If C507.2005 = 67, 76, 132, 191, 232 then C507.2380 & C507.2379 are the Revised ETA Date. This is the date/time indicating the revised ETA.</p>				
	2380	Date/Time /Period Value	The value of a date, a date and time, or a period of time in a specified representation.	C		AN	0/35
	2379	Date/Time /Period Format Code	<p>Specification of the representation of a date, a date and time or of a period.</p> <p>For Date/Time Format Codes, see Appendix D: Date/Time Format. QAD GTTE attempts to match the code specified here to a list of system codes/date time formats. If it cannot, or if it is blank, it will default the format to YYYYMMDDHHMM.</p>	C		AN	0/3

TSR Transport Service Requirement

Purpose: A segment identifying the transport service relating to the consignment.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 8

Data Element Summary for the TSR Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C536	Contract and Carriage Condition	To identify a contract and carriage condition.	C	1		
	4065	Contract and Carriage Condition Code	Code to identify the conditions of contract and carriage.	M		AN	0/3
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
020	C233	Service	To identify a service that may constitute an additional component to a basic contract.	C	1		
	7273	Service Requirement Code	Identification of a service requirement that may constitute an additional component to a basic contract.	M		AN	0/3

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	7273	Service Requirement Code	Identification of a service requirement that may constitute an additional component to a basic contract.	C		AN	0/3
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
030	C537	Transport Priority	To indicate the priority of requested transport service.	C	1		
	4219	Transport Service Priority Code	Coded priority of requested transport service.	M		AN	0/3
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list	C		AN	0/3

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
040	C703	Nature of Cargo	Rough classification of a type of cargo.	C	1		
	7085	Cargo Type Classification Code	Code specifying the classification of a type of cargo.	M		AN	0/3
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3



NAD Name and Address

Purpose: A segment identifying a party to the consignment such as shipper or consignee.

Example: NAD+CH+AF:160:3++Air France'

Comment: The contents of this segment are parsed and used by QAD GTTE.

Table 9
Data Element Summary for the NAD Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	3035	Party Function Code Qualifier	<p>Code giving specific meaning to a party</p> <p>QAD GTTE will only parse the following codes (CN, CZ, MS, MR, CA & AP) and hence NAD details - all else are ignored:</p> <p>If 3035 = CN or MR Consignee then: C082.3039 = Ship To Name 3164 = Ship To City 3207 = Ship To Country 3251 = Ship To Postal C058.3124 = Ship To Address1 C059.3042 = Ship To Address2 C080.3036 = Ship To Additional Name</p> <p>If 3035 = CZ or MS (Consignor) then: C080.3036 = Shipper Name C082.3039 = Carrier Account 3164 = Shipper City 3207 = Shipper Country 3251 = Shipper Postal C058.3124 = Shipper Address1</p>	M	1	AN	0/3

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
			<p>C059.3042 = Shipper Address2</p> <p>If 3035 = CA (Carrier) then: C080.3036 = Carrier Name C082.3039 = Carrier Account 3164 = Carrier City 3207 = Carrier Country 3251 = Carrier Postal C058.3124 = Carrier Address1 C059.3042 = Carrier Address2</p> <p>If 3035 = AP Accepting Party then: C082.3039 = Deliver To Name 3164 = Deliver To City 3207 = Deliver To Country 3251 = Deliver To Postal C058.3124 = Deliver To Address1 C059.3042 = Deliver To Address2 C080.3036 = Deliver To Additional Name</p>				
020	C082	Party Identification Details	Identification of a transaction party by code.	C	1		
	3039	Party Identifier	Code identifying a party involved in a transaction.	M		AN	0/35
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
030	C058	Name and Address	Unstructured name and address: one to five lines.	C	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	3124	Name and Address Description	Free form description of a name and address line.	M		AN	0/35
	3124	Name and Address Description U4	Free form description of a name and address line.	C		AN	0/35
040	C080	Party Name	Identification of a transaction party by name, one to five lines. Party names can be formatted.	C	1		
	3036	Party Name	Identification of a party involved in a transaction.	M		AN	0/35
	3036	Party Name U4	Identification of a party involved in a transaction.	C		AN	0/35
	3045	Party Name Format	Specification of the representation of a party name.	C		AN	0/3
050	C059	Street	Street address and/or PO Box number in a structured address: one to four lines.	C	1		
	3042	Street and Number or Post Office Box Identifier	To identify a street and number and/or Post Office box number.	M		AN	0/35
	3042	Street and Number or Post Office Box Identifier U3	To identify a street and number and/or Post Office box number.	C		AN	0/35
060	3164	City Name	Name of a city, town ,or village for addressing purposes.	C	1	AN	0/35

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
070	C819	Country Sub-Entity Details	Specify a part of a country (eg county)	C	1		
	3229	Country Sub-Entity Name Code	Code specifying the name of a country sub-entity	C		AN	0/9
	1131	Code List Identification Code	Code identifying a user or association maintained code list	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list	C		AN	0/3
	3228	Country Sub-Entity Name	Name of a country sub-entity	C		AN	0/70
080	3251	Postal Identification Code	Code defining postal zones or addresses.	C	1	AN	0/17
090	3207	Country Name Code	Identification of the name of a country or other geographical entity as defined in ISO 3166-1	C	1	AN	0/3

CTA Contact Information

Purpose: A segment to specify a contact name associated with the party.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 10

Data Element Summary for the CTA Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	3139	Contact Function Code	Code specifying the function of a contact. For example a department or person.	C	1	AN	0/3
020	C056	Department or Employee Details	Code and/or name of a department or employee. Code is preferred.	C	1		
	3413	Department or Employee Name Code	Internal identification code.	C		AN	0/17
	3412	Department or Employee Name	The department or person within an organizational entity.	C		AN	0/35

COM Communication Contact

Purpose: A segment to specify a communication number related to the contact.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 11

Data Element Summary for the COM Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C076	Communication Contact	Communication number of a department or employee in a specified channel.	M	3		
	3148	Communication Address Identifier	The communication identifier.	M		AN	0/512
	3155	Communication Address Code Qualifier	Code qualifying the communication address.	M		AN	0/3

RFF Reference

Purpose: A segment identifying a reference which applies to the entire consignment.

Comment: The contents of this segment are parsed and used by QAD GTTE.

Note: This segment is processed only when it is within segment group 5.

Table 12

Data Element Summary for the RFF Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C506	Reference	Identification of a Reference.	M	1		
	1153	Reference Code Qualifier	Code giving specific meaning to a reference segment or a reference number.	M		AN	0/3
	1154	Reference Identifier	<p>Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.</p> <p>Default values are: If 1153 = FF, then Other Reference. If 1153 = AAO, then Order Reference. If 1153 = PO, then Additional Reference.</p> <p>These codes are configurable within QAD GTTE.</p>	C		AN	0/70
	1156	Document Line Identifier	To identify a line of a document.	C		AN	0/6

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	4000	Reference Version Identifier	To identify the version of a reference.	C		AN	0/35
	1060	Revision Identifier	To identify a revision.	C		AN	0/6

LOC Place/Location Identification

Purpose: A segment identifying a place/location which applies to the consignment such as consignment origin and destination.

Example: LOC+15+ORY:163:3'

Comment: The contents (3227, C517.3055, and C517.3225) of this segment are parsed and used by QAD GTTE to help determine the event's time zones.

Table 13
Data Element Summary for the LOC Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	3227	Location Function Code Qualifier	<p>Code identifying the function of a location.</p> <p>QAD GTTE only parses the LOC data for the following codes: 5, 7, 8, and 15.</p> <p>If 3227 = 5 (Place of Departure) then C517.3225 = Shipper Country.</p> <p>If 3227 = 7 (Place of Delivery) then C517.3225 = Ship To Country.</p> <p>If 3227 = 8 (Place of Destination) then C517.3225 = Ship To Country.</p> <p>If 3227 = 15 (Place of Transfer of Responsibility) then C517.3225 = Location Country.</p>	M	1	AN	0/3
020	C517	Location Identification	Identification of a location by code or name.	C	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	3225	Location Name Code	Identification of the name of place/location, other than 3164 City name	C		AN	0/25
	1131	Code List Identification Code	Code identifying a user or association maintained code list	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list QAD GTTE requires C517.3055 = 3 or 5 Hence, QAD GTTE will only parse the LOC data if this element is 3 (IATA) or 5 (ISO).	C		AN	0/3
	3224	Place/Location	Name of place/location, other than 3164 City name.	C		AN	0/256
030	C519	Related Location One Identification	Identification of the first related location by code or name.	C	1		
	3223	First Related Location Name Code	Specification of the first related place/location by code.	C		AN	0/25
	1131	Code List Identification Code	Identification of a code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	3222	First Related Location Name	Specification of the first related place/location by name.	C		AN	0/70

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
040	C553	Related Location Two Identification	Identification of second related location by code or name.	C	1		
	3223	Second Related Location Name Code	Specification of the first related place/location by code.	C		AN	0/25
	1131	Code List Identification Code	Identification of a code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	3232	Second Related Location Name	Specification of the second related place/location by name.	C		AN	0/70
050	5479	Relation Code	Code specifying a relation.	C	1	AN	0/3

FTX Free Text

Purpose: A segment specifying free form, processable supplementary, or other information.


Example: FTX+ABO+++NEW DELIVERY ATTEMPT TOMORROW'

Comment: The content of this segment is not parsed by QAD GTTE.

Table 14

Data Element Summary for the FTX Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	4451	Text Subject Code Qualifier	Code specifying subject of a free text.	M	1	AN	0/3
020	4453	Free Text Function Code	Code specifying subject of a free text.	C	1	AN	0/3
030	C107	Text Reference	Coded reference to a standard text and its source.	C	1		
	4441	Free Text Value Code	Free text in coded form.	M		AN	0/17
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
040	C108	Text Literal	Free text, one to five lines.	C	1		
	4440	Free Text Value	Free text field available to the message sender for information.	M		AN	0/512

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	4440	Free Text Value 	Free text field available to the message sender for information.	C		AN	0/512
050	3453	Language Name Code	Code of language (ISO 639-1988).	C	1	AN	0/3
060	4447	Free Text Format Code	Code specifying the format of free text.	C	1	AN	0/3

CNT Control Total

Purpose: A segment specifying a total for the consignment.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 15

Data Element Summary for the CNT Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C270	Control	Control total for checking integrity of a message or part of a message.	M	1		
	6069	Control Total Type Code Qualifier	Determines the source data elements in the message which forms the basis for 6066 Control value.	M		AN	0/3
	6066	Control Total Value	Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total).	M		N	0/18
	6411	Measurement Unit Code	Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	C		AN	0/3

CNI Consignment Information

Purpose: A segment to identify a consignment for which status details are given.

Example: CNI++GB12379:11:618-3662-1760'

Comment: The contents C503.1366 in the message are parsed and used by QAD GTTE as the Tracking Number.

Table 16

Data Element Summary for the CNI Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	1490	Consolidation Item Number	Serial number differentiating each separate consignment included in the consolidation.	C	1	N	0/4
020	C503	Document/Message Details	Identification of document/message by number, status, source and/or language.	C	1		
	1004	Document Identifier	Reference number assigned to the document/message by the issuer. Used by QAD GTTE as the Tracking Number.	C		AN	0/35
	1373	Document Status Code	To identify the status of a document/message.	C		AN	0/3
	1366	Document Source Description	Indication of the source from which the printed information is to be or has been obtained.	C		AN	0/70
	3453	Language Name Code	Code of language (ISO 639-1988).	C		AN	0/3
	1056	Version Identifier	Identification of a version	C		AN	0/9

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	1060	Revision Identifier	Identification of a revision	C		AN	0/6
030	1312	Consignment Load Sequence Identifier	To indicate the sequence of loading in which the consignments are loaded in a piece of equipment or in a means of transport (e.g. truck).	C	1	AN	0/4

STS Status

Purpose: A segment specifying the status of an object or service, including its category and the reason(s) for the status.

Example: STS++6+8'

Comment: The contents of C555.4405, C555.4404, C556.9013 and C556.9012 of this segment are parsed and used by QAD GTTE.

Order of Precedence: If Status Reason C556.9013 is completed, it takes precedence over Status Event C555.4405.
If Status Description C555.4404 is completed, it takes precedence over Status Reason Description C556.9012.

Table 17
Data Element Summary for the STS Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C601	Status Category	To specify the category of the status.	C	1		
	9015	Status Category Code	Code specifying the category of a status.	M		AN	0/3
	1131	Code List Identification Code	Identification of a code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
020	C555	Status	To specify a status.	C	1		
	4405	Status Description Code	Code specifying a status. See Appendix B: Status Event Codes .	M		AN	0/3

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	4404	Status Description	Free form description of a status.	C		AN	0/35
030	C556	Status Reason	To specify the reason for a status.	C	1		
	9013	Status Reason Description Code	Code specifying the reason for a status. See Appendix C: Status Reason Codes .	M		AN	0/3
	1131	Code List Identification Code	Identification of a code list.	C		AN	0/25
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	9012	Status Reason Description	Free form description of the status reason.	C		AN	0/256
040	C556	Status Reason	To specify the reason for a status.	C	1		
	9013	Status Reason Description Code	Code specifying the reason for a status.	M		AN	0/3
	1131	Code List Identification Code	Identification of a code list.	C		AN	0/25
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	9012	Status Reason Description	Free form description of the status reason.	C		AN	0/256
050	C556	Status Reason	To specify the reason for a status.	C	1		
	9013	Status Reason Description Code	Code specifying the reason for a status.	M		AN	0/3
	1131	Code List Identification Code	Identification of a code list.	C		AN	0/25
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	9012	Status Reason Description	Free form description of the status reason.	C		AN	0/256
060	C556	Status Reason	To specify the reason for a status.	C	1		
	9013	Status Reason Description Code	Code specifying the reason for a status.	M		AN	0/3
	1131	Code List Identification Code	Identification of a code list.	C		AN	0/25
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	9012	Status Reason Description	Free form description of the status reason.	C		AN	0/256
070	C556	Status Reason	To specify the reason for a status.	C	1		
	9013	Status Reason Description Code	Code specifying the reason for a status.	M		AN	0/3

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	1131	Code List Identification Code	Identification of a code list.	C		AN	0/25
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	9012	Status Reason Description	Free form description of the status reason.	C		AN	0/256

DOC Document/Message Details

Purpose: A segment to specify document details related to the status code, such as indication which document is missing (status code: document missing).

Comment: This section of this segment is not parsed by QAD GTTE.

Table 18

Data Element Summary for the DOC Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C002	Document/Message Name	Identification of a type of document/message by code or name. Code is preferred.	M	1		
	1001	Document Name Code	Document/message identifier expressed in code.	C		AN	0/3
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	1000	Document Name	Plain language identifier specifying the function of a document/message.	C		AN	0/35
020	C503	Document/Message Details	Identification of document/message by number, status, source and/or language.	C	1		
	1004	Document Identifier	Reference number assigned to the document/message by the issuer.	C		AN	0/35

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	1373	Document Status Code	To identify the status of a document/message.	C		AN	0/3
	1366	Document Source Description	Indication of the source from which the printed information is to be or has been obtained.	C		AN	0/70
	3453	Language Name Code	Code of language (ISO 639-1988).	C		AN	0/3
	1056	Version Identifier	Identification of a version.	C		AN	0/9
	1060	Revision Identifier	Identification of a revision.	C		AN	0/6
030	3153	Communication Medium Type Code	Code identifying the type of communication channel being used.	C	1	AN	0/3
040	1220	Document Copies Required Quantity	Number of originals or copies of a document stipulated or referred to as being required.	C	1	N	0/2
050	1218	Document Originals Required Quantity	Specification of the number of originals of a stipulated document that are required.	C	1	N	0/2

PCI Package Identification

Purpose: A segment to specify individual packages (transportable units) relating to the consignment status.

Example: PCI+33E+00387142520035005629+100'

Comment: The content of this segment is not parsed by QAD GTTE.

Table 19

Data Element Summary for the PCI Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	4233	Marking Instructions Code	Code indicating instructions on how specified packages or physical units should be marked.	C	1	AN	0/3
020	C210	Marks & Labels	Shipping marks on packages in free text; one to ten lines.	C	1		
	7102	Shipping Marks Description	Free form description of the shipping marks.	M		AN	0/35
	7102	Shipping Marks Description	Free form description of the shipping marks.	C		AN	0/35
030	8275	Container or Package Contents Indicator Code	Code to identify whether goods of separate description or comprising separate consignments are contained in the same external packaging or to indicate that a container or similar unit load device is empty.	C	1	AN	0/3
040	C827	Type of Marking	Specification of the type of marking that reflects the method used and the conventions adhered to for	C	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
			marking, of packages for example.				
	7511	Marking Type Code	To specify the type of marking that reflects the method and the conventions adhered to for marking.	M		AN	0/3
	1131	Code List Identification Code	Identification of a code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3

TDT Details of Transport

Purpose: A segment specifying the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 20

Data Element Summary for the TDT Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	8051	Transport Stage Code Qualifier	Qualifier giving a specific meaning to the transport details.	M	1	AN	0/3
020	8028	Means of Transport Journey Identifier	Unique reference given by the carrier to a certain journey or departure of a means of transport (generic term).	C	1	AN	0/17
030	C220	Mode of Transport	Method of transport code or name. Code preferred.	C		AN	0/3
	8067	Transport Mode Name Code	Code specifying the name of a mode of transport	C		AN	0/3
	8066	Transport Mode Name	Name of a mode of transport	C		AN	0/17
040	C228	Transport Means	Code and/or name identifying the type of means of transport.	C	1		
	8179	Transport Means Description Code	Code defining the type of the means of transport being utilized.	C		AN	0/8
	8178	Transport Means Description	Description of the type of the means of transport being utilized.	C		AN	0/17

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
050	C040	Carrier	Identification of a carrier by code and/or name. Code preferred.	C	1		
	3127	Carrier Identifier	Identification of party undertaking or arranging transport of goods between named points.	C		AN	0/17
	1131	Code List Identification Code	Code identifying a user or association maintained code list	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list	C		AN	0/3
	3128	Carrier Name	Name of party undertaking or arranging transport of goods between named points.	C		AN	0/35
060	8101	Transit Direction Indicator Code	Identification of the point of origin of direction.	C	1	AN	0/3
070	C401	Excess Transportation Information	To provide details of reason for, and responsibility for, use of transportation other than normally utilized.	C	1		
	8457	Excess Transportation Reason Code	Indication of reason for excess transportation.	M		AN	0/3
	8459	Excess Transportation Responsibility Code	Indication of responsibility for excess transportation.	M		AN	0/3
	7130	Customer Shipment Authorisation Identifier	Customer provided authorization number to allow supplier to ship goods under specific freight conditions. This	C		AN	0/17

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
			number will be transmitted back to the customer in the dispatch advice message.				
080	C222	Transport Identification	Code and/or name identifying the means of transport	C	1		
	8213	Transport Means Identification Name Identifier	Identification of the means of transport by name or number.	C		AN	0/9
	1131	Code List Identification Code	Identification of a code list	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list	C		AN	0/3
	8212	Transport Means Identification Name	Name identifying a means of transport	C		AN	0/35
	8453	Transport Means Nationality Code	Coded name of the country in which a means of transport is registered.	C		AN	0/3
090	8281	Transport Means Ownership Indicator Code	Code indicating the ownership of the means of transport.	C	1	AN	0/3

EQD Equipment Details

Purpose: A segment identifying a unit of equipment.

Example: EQD+TE++L: : : +++'

Comment: The content of this segment is not parsed by QAD GTTE.

Table 21
Data Element Summary for the EQD Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	8053	Equipment Type Code Qualifier	Code identifying type of equipment.	M	1	AN	0/3
020	C237	Equipment Identification	Marks (letters and/or numbers) identifying equipment used for transport such as a container.	C	1		
	8260	Equipment Identifier	Marks (letters and/or numbers) that identify equipment e.g. unit load device.	C		AN	1/17
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	3207	Country Name Code	Identification of the name of a country or other geographical entity as specified in ISO 3166.	C		AN	0/3
030	C224	Equipment Size and Type	Code and/or name identifying size and the type of equipment e.g. unit load device.	C	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	8155	Equipment Size and Type Description Code	Coded description of the size and type of equipment e.g. unit load device.	C		AN	0/10
	1131	Code List Identification Code	Identification of a code list.	C		AN	0/25
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	8154	Equipment Size and Type Description	Plain language description of the size and type of equipment e.g. unit load device.	C		AN	0/35
040	8077	Equipment Supplier Code	To indicate the party that is the supplier of the equipment.	C	1	AN	0/3
050	8249	Equipment Status Code	Indication of the action related to the equipment.	C	1	AN	0/3
060	8169	Full or Empty Indicator Code	To indicate the extent to which the equipment is full or empty.	C	1	AN	0/3

MEA Measurements

Purpose: A segment specifying measurements related to the equipment such as gross weight, tare weight, capacity.

Example: MEA+WT+AAD+KGM: 64'

Comment: The content of this segment is not parsed by QAD GTTE.

Table 22

Data Element Summary for the MEA Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	6311	Measurement Purpose Code Qualifier	Code qualifying the purpose of the measurement	M	1	AN	0/3
020	C502	Measurement Details	Identification of measurement type.	C	1		
	6313	Measured Attribute Code	Code specifying the attribute measured	C		AN	0/3
	6321	Measurement Significance Code	Code specifying the significance of a measurement value.	C		AN	0/3
	6155	Non-Discrete Measurement Name Code	Code used to specify non-discrete measurement values.	C		AN	0/17
	6154	Non-Discrete Measurement Name	To specify non-discrete measurement values.	C		AN	0/70
030	C174	Value/Range	Measurement value and relevant minimum and maximum tolerances in that order.	C	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	6411	Measurement Unit Code	To specify the value of a measurement	M		AN	0/3
	6314	Measurement Value	Code specifying the unit of measurement	C		AN	0/18
	6162	Range Minimum Value	To specify the minimum value of a range	C		N	0/18
	6152	Range Maximum Value	To specify the maximum value of a range	C		N	0/18
	6432	Significant Digits Quantity	Count of the number of significant digits	C		N	0/2
040	7383	Surface or Layer Code	Code specifying the surface or layer of an object	C	1	AN	0/3

DIM Dimensions

Purpose: A segment specifying the dimensions of the equipment such as height.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 23

Data Element Summary for the DIM Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	6145	Dimension Type Code Qualifier	Code qualifying the type of the dimension.	M	1	AN	0/3
020	C211	Dimensions	Specification of the dimensions of a transportable unit.	M	1		
	6411	Measurement Unit Code	Code specifying the unit of measurement.	M		AN	0/3
	6168	Length Dimension Value	To specify the value of a length dimension.	C		N	0/15
	6140	Width Dimension Value	To specify the value of a width dimension.	C		N	0/15
	6008	Height Dimension Value	To specify the value of a height dimension.	C		N	0/15

SEL Seal Number

Purpose: A segment specifying the seal number or a range of seal numbers.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 24

Data Element Summary for the SEL Message Segment

Ref	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	9308	Seal Identifier	The number of a custom seal or another seal affixed to the containers or another transport unit.	M	1	AN	0/35
020	C215	Seal Issuer	Identification of the issuer of a seal on equipment either by code or by name.	C	1		
	9303	Sealing Party Name Code	Identification of the issuer of a seal on equipment either by code or by name.	C		AN	3
	1131	Code List Identification Code	Code identifying a user or association maintained code list	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list	C		AN	0/3
	9302	Sealing Party Name	Clear text, representing the name of the issuer of the seal number.	C		AN	0/35
030	4517	Seal Condition Code	To indicate the condition of a seal.	C	1	AN	0/3

Ref	Data Element	Name	Description	Req	Repeat	Type	Min/Max
040	C208	Identity Number Range	Goods item identification numbers, start and end of consecutively numbered range	C	1	AN	0/3
	7402	Object Identifier	Code specifying the unique identity of an object	M		AN	0/35
	7402	Object Identifier	Code specifying the unique identity of an object	C		AN	0/35

TPL Transport Placement

Purpose: A segment specifying placement of goods or equipment in relation to the transport used. The segment serves as a pointer to the TDT segment group.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 25

Data Element Summary for the TPL Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C222	Transport Identification	Marks (letters and/or numbers) identifying equipment used for transport such as a container.	M	1		
	8213	Transport Means Identification Name Identifier	Identifies the name of the transport means.	C		AN	0/9
	1131	Code List Identification Code	Identification of a code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	8212	Transport Means Identification Name	Name identifying a means of transport.	C		AN	0/35
	8453	Transport Means Nationality Code	Code specifying the nationality of a means of transport.	C		AN	0/3

TMD Transport Movement Details

Purpose: A segment specifying operational transport movement details for a goods item or equipment (which may differ from the contractual conditions).

Comment: The content of this segment is not parsed by QAD GTTE.

Table 26

Data Element Summary for the TMD Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C219	Movement Type	Description of type of service for movement of cargo	C	1		
	8335	Movement Type Description Code	Code specifying a type of movement	C		AN	0/3
	8334	Movement Type Description	Free form description of a type of movement	C		AN	0/35
020	8332	Equipment Plan Description	Free form description of the equipment plan	C	1	AN	0/26
030	8341	Haulage Arrangements Code	Code specifying the arrangement for the haulage of goods	C	1	AN	0/3

EQA Attached Equipment

Purpose: A segment identifying attached equipment or related equipment such as a chassis attached to a container.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 27

Data Element Summary for the EQA Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	8053	Equipment Type Code Qualifier	Code identifying type of equipment.	M	1	AN	0/3
020	C237	Equipment Identification	Marks (letters and/or numbers) identifying equipment used for transport such as a container.	C	1		
	8260	Equipment Identifier	Marks (letters and/or numbers) which identify equipment e.g. unit load device.	C		AN	0/17
	1131	Code List Identification Code	Identification of a code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	3207	Country Name Code	Identification of the name of a country or other geographical entity as specified in ISO 3166.	C		AN	0/3

GID Goods Item Details

Purpose: A segment identifying a goods item.

Example: GID+1+3:BP'

Comment: The content of this segment is not parsed by QAD GTTE.

Table 28
Data Element Summary for the GID Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	1496	Goods Item Number	Serial number differentiating each separate goods item entry of a consignment as contained in one document/declaration.	C	1	N	0/5
020	C213	Number and Types of Packages	Number and type of individual parts of a shipment.	C	1		
	7224	Package Quantity	Number of individual parts of a shipment either unpacked, or packed in such a way that they cannot be divided without first undoing the packing.	C		N	0/8
	7065	Package Type Description Code	Coded description of the form in which goods are presented.	C		AN	0/17
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	7064	Type of Packages	Description of the form in which the packages are presented.	C		AN	0/35
	7233	Packaging Related Description Code	Code specifying information related to packaging.	C		AN	0/3
030	C213	Number and Types of Packages	Number and type of individual parts of a shipment.	C	1		
	7224	Package Quantity	Number of individual parts of a shipment either unpacked, or packed in such a way that they cannot be divided without first undoing the packing.	C		N	0/8
	7065	Package Type Description Code	Coded description of the form in which goods are presented.	C		AN	0/17
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	7064	Type of Packages	Description of the form in which the packages are presented.	C		AN	0/35
	7233	Packaging Related Description Code	Code specifying information related to packaging.	C		AN	0/3
040	C213	Number and Types of Packages	Number and type of individual parts of a shipment.	C	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	7224	Package Quantity	Number of individual parts of a shipment either unpacked, or packed in such a way that they cannot be divided without first undoing the packing.	C		N	0/8
	7065	Package Type Description Code	Coded description of the form in which goods are presented.	C		AN	0/17
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	7064	Type of Packages	Description of the form in which the packages are presented.	C		AN	0/35
	7233	Packaging Related Description Code	Code specifying information related to packaging.	C		AN	0/3
050	C213	Number and Types of Packages	Number and type of individual parts of a shipment.	C	1		
	7224	Package Quantity	Number of individual parts of a shipment either unpacked, or packed in such a way that they cannot be divided without first undoing the packing.	C		N	0/8
	7065	Package Type Description Code	Coded description of the form in which goods are presented.	C		AN	0/17

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	7064	Type of Packages	Description of the form in which the packages are presented.	C		AN	0/35
	7233	Packaging Related Description Code	Code specifying information related to packaging.	C		AN	0/3
060	C213	Number and Types of Packages	Number and type of individual parts of a shipment.	C	1		
	7224	Package Quantity	Number of individual parts of a shipment either unpacked, or packed in such a way that they cannot be divided without first undoing the packing.	C		N	0/8
	7065	Package Type Description Code	Coded description of the form in which goods are presented.	C		AN	0/17
	1131	Code List Identification Code	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list.	C		AN	0/3
	7064	Type of Packages	Description of the form in which the packages are presented.	C		AN	0/35

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	7233	Packaging Related Description Code	Code specifying information related to packaging	C		AN	0/3

HAN Handling Instructions

Purpose: A segment specifying handling and where necessary, notify hazards.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 29

Data Element Summary for the HAN Message Segment

Ref	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C524	Handling Instructions	Instruction for the handling of goods, products or articles in shipment, storage etc.	C	1		
	4079	Handling Instruction Description Code	Identification of the instructions of how specified goods, packages or containers should be handled.	C		AN	0/3
	1131	Code List Identification Code	Identification of a code list	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list	C		AN	0/3
	4078	Handling Instruction Description	Instructions on how specified goods, packages or containers should be handled.	C		AN	0/70
020	C218	Hazardous Material	Hazardous material code from a specified source.	C	1		
	7419	Hazardous Material Category Name Code	Code specifying the kind of hazard for a material.	C		AN	0/7

Ref	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	1131	Code List Identification Code	Code identifying a user or association maintained code list	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list	C		AN	0/3
	7418	Hazardous Material Category Name	Name of a kind of hazard for a material	C		AN	0/35

SGP Split Goods Placement

Purpose: A segment specifying the placement of goods in relation to equipment.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 30

Data Element Summary for the SGP Message Segment

Ref	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C237	Equipment Identification	Marks (letters/numbers) identifying equipment	M	1		
	8260	Equipment Identifier	To identify equipment	C		AN	0/17
	1131	Code List Identification Code	Identification of a code list	C		AN	0/17
	3055	Code List Responsible Agency Code	Code identifying the agency responsible for a code list	C		AN	0/3
	3207	Country Name Code	Identification of the name of the country or other geographical entity as defined in ISO 3166-1	C		AN	0/3
020	7224	Package Quantity	To specify the number of packages	C	1	N	0/8

DGS Dangerous Goods

Purpose: A segment identifying dangerous goods.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 31

Data Element Summary for the DGS Message Segment

Ref	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	8273	Dangerous Goods Regulations Code	Marks (letters/numbers) identifying equipment.	C	1	AN	0/3
020	C205	Hazard Code	The identification of the dangerous goods, code.	C	1		
	8351	Hazard Identification Code	Code identifying a hazard.	M		AN	0/7
	8078	Additional Hazard Classification Identifier	To identify an additional hazard classification.	C		AN	0/7
	8092	Hazard Code Version Identifier	To identify the version number of a hazard code.	C		AN	0/10
030	C234	UNDG Information	To specify the number of packages.	C	1		
	7124	United Nations Dangerous Goods (UNDG) identifier	The unique serial number assigned within the United Nations to substances and articles contained in a list of the dangerous goods most commonly carried.	C		N	4/4
	7088	Dangerous Goods Flashpoint Value	To specify the value of the flashpoint of dangerous goods.	C		AN	0/8

Ref	Data Element	Name	Description	Req	Repeat	Type	Min/Max
040	C223	Dangerous Goods Shipment Flashpoint	Temperature at which a vapor can be ignited as per ISO 1523/73.	C	1		
	7106	Shipment Flashpoint Value	To specify the value of the flashpoint of a shipment.	C		N	3/3
	6411	Measurement Unit Code	Code specifying the unit of measurement.	C		AN	0/3
050	8339	Packaging Danger Level Code	Code specifying the level of danger for which the packaging must cater.	C	1	AN	0/3
060	8364	Emergency Procedure for Ships Identifier	To identify the emergency procedure number for ships transporting dangerous goods. Synonym: EMS Number.	C	1	AN	0/6
070	8410	Hazard Medical First Aid Guide Identifier	To identify a Medical First Aid Guide (MFAG) for hazardous goods.	C	1	AN	0/4
080	8126	Transport Emergency Card Identifier	To identify a transport emergency (TREM) card.	C	1	AN	0/10
090	C235	Hazard Identification Placard Details	These numbers appear on the hazard identification placard required on the means of transport.	C	1		
	8158	Orange Hazard Placard Upper Part Identifier	To specify the identity number for the upper part of the orange hazard placard required on the means of transport.	C		AN	0/4
	8186	Orange Hazard Placard Lower Part Identifier	To specify the identity number for the lower part of the orange hazard placard	C		AN	4/4

Ref	Data Element	Name	Description	Req	Repeat	Type	Min/Max
			required on the means of transport.				
100	C236	Dangerous Goods Label	Markings identifying the type of hazardous goods and similar information.	C	1		
	8246	Dangerous Goods Marking Identifier 02	To identify the marking of dangerous goods.	C		AN	0/4
110	8255	PACKING INSTRUCTION TYPE CODE	Code specifying a type of packing instruction.	C	1	AN	0/3
120	8325	HAZARDOUS MEANS OF TRANSPORT CATEGORY CODE	Code specifying the category of means of transport for carrying hazardous goods.	C	1	AN	0/3
130	8211	HAZARDOUS CARGO TRANSPORT AUTHORISATION CODE	Code specifying the authorisation for the transportation of hazardous cargo.	C	1	AN	0/3

EQN Number of Units

Purpose: A segment identifying the number of units to which the given measurement is applicable.

Comment: The content of this segment is not parsed by QAD GTTE.

Table 32

Data Element Summary for the EQN Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	C523	Number of Unit Details	Identification of the number of units and its purpose.	M	1		
	6350	Units Quantity	Number of units of a certain type.	C		N	0/15
	6353	Unit Type Code Qualifier	Indication of the objective of the number of units information.	C		AN	0/3

GIN Goods Identity Number

Purpose: A segment specifying identity numbers related to the transport line items.

Example: GIN+BJ+00387142520035005629:Delivery finished+201208290831'

Comment: The content of this segment is not parsed by QAD GTTE.

Table 33
Data Element Summary for the GIN Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	7405	Object Identification Code Qualifier	Code specifying the type/source of identity number.	M	1	AN	0/3
020	C208	Identity Number Range	Goods item identification numbers, start and end of consecutively numbered range.	M	1		
	7402	Object Identifier	A value given to an object for identification purposes.	M		AN	0/35
	7402	Object Identifier	A value given to an object for identification purposes.	C		AN	0/35
030	C208	Identity Number Range	Goods item identification numbers, start and end of consecutively numbered range.	M	1		
	7402	Object Identifier	A value given to an object for identification purposes.	M		AN	0/35
	7402	Object Identifier	A value given to an object for identification purposes.	C		AN	0/35
040	C208	Identity Number Range	Goods item identification numbers, start and end of consecutively numbered range.	M	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	7402	Object Identifier	A value given to an object for identification purposes.	M		AN	0/35
	7402	Object Identifier	A value given to an object for identification purposes.	C		AN	0/35
050	C208	Identity Number Range	Goods item identification numbers, start and end of consecutively numbered range.	M	1		
	7402	Object Identifier	A value given to an object for identification purposes.	M		AN	0/35
	7402	Object Identifier	A value given to an object for identification purposes.	C		AN	0/35
060	C208	Identity Number Range	Goods item identification numbers, start and end of consecutively numbered range.	M	1		
	7402	Object Identifier	A value given to an object for identification purposes.	M		AN	0/35
	7402	Object Identifier	A value given to an object for identification purposes.	C		AN	0/35

UNT Message Trailer

Purpose: A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

Example: UNT+15+1200'

Comment: The content of this segment is not parsed by QAD GTTE.

Table 34

Data Element Summary for the UNT Message Segment

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
010	0074	Number of Segments in a Message	Control count of number of segments in a message.	M	1	N	0/10
020	0062	Message Reference Number	Unique message reference assigned by the sender.	M	1	AN	0/14

Appendix A: Sample EDIFACT D01B IFTSTA File

```
UNA:+. ? '
UNB+UNOC:3+123456:34+123457:34+171006:1930+101'
UNH+11001+IFTSTA:D:01B:UN+EAN004'
BGM+77+12345+9'
DTM+137:201710061930:203'
NAD+CZ+568741+651 W Washington Blvd+Test Consignor++Chicago+IL+60661+US'
NAD+CN+QAD PRECISION+7 Ardee Road+QAD+Reception+Dublin++1204+D6'
RFF+AAS:987654A'
CNI+1+778796310028'
LOC+5+EIN::87'
LOC+8+BUD::87'
STS+1+50'
DTM+11:201710061600:203'
LOC+5+ORD:145:5'
UNT+11+11001'
UNZ+1+101'
```



Appendix B: Status Event Codes

The codes in the following table are used in the STS segment.

The source of the table contents is: [UN/ECE CEFACT Trade Facilitation Recommendation No. 24, rev 5](#)

Table 35
Status Event Codes

Code	Definition
1	Arrival, completed The goods/consignment/equipment/means of transport has arrived.
2	Loading, authorized Authorisation to load has been given.
3	Arrival, in defective condition The goods/consignment/equipment or a means of transport has arrived in a defective condition.
4	Defective equipment returned to service The equipment previously the subject of a 'defective condition' status has been returned to service.
5	Process, begun The process has begun.
6	Booking, completed The goods/consignment/equipment or means of transport has been booked.
7	Booking, cancelled The booking of goods/consignment/equipment or means of transport has been cancelled.
8	Cleared, import restrictions The goods/consignment/equipment/means of transport held for import restriction purposes, has been released for import.
9	Cleared, export restrictions The goods/consignment/equipment/means of transport held for export restriction purposes, has been released for export.
10	Cleared, by agriculture, food or fisheries authorities The goods/consignment/equipment/means of transport has been cleared by agriculture, food or fisheries authorities.

Code	Definition
11	Cleared, by port authority The goods/consignment/equipment/means of transport has been cleared by port authority.
12	Cleared, by customs The goods/consignment/equipment/means of transport has been cleared by customs.
13	Collection/pick-up, completed The goods/consignment/equipment has been collected/picked-up.
14	Process, completed The process has been completed.
15	Consolidated The goods/consignments have been consolidated.
16	Crossed border The goods/consignments/equipment/means of transport has crossed a border.
17	Customs clearance, refused The goods/consignment/equipment/means of transport has been refused to be cleared by the customs authorities.
18	Damaged in the course of transportation The goods/consignment/equipment has been damaged in the course of transportation.
19	Equipment, damage quoted for Damaged equipment has been assessed and a repair quotation has been sent.
20	Delayed, in the course of transportation The goods/consignment/equipment/means of transport has been delayed in the course of transportation.
21	Delivery, completed The goods/consignment/equipment has been delivered.
22	Delivery, completed as per instruction Delivery of the goods/consignment/equipment has been completed as per instruction.
23	Delivery, not completed Delivery of the goods/consignment/equipment has not been completed.

Code	Definition
24	Departure, completed The means of transport has departed.
25	Departure, delayed The means of transport has been delayed in departure.
26	Deramped The equipment has been removed from a position above another type of equipment and/or on a means of transport.
27	Despatch, completed The goods/consignment/equipment has been despatched.
28	Stripped The goods/consignment/equipment has been unloaded from a piece of equipment in which they were transported.
29	Unloaded The goods/consignment/equipment has been unloaded from a means of transport.
30	Empty on inspection The package/equipment has been found to be empty on inspection.
31	En route The goods/consignment/equipment/means of transport is moving to destination.
32	Equipment, returned from repair The equipment has been returned from repair.
33	Equipment, sent for repair The equipment has been sent for repair.
34	Equipment, repaired The equipment has been repaired.
35	Forwarded to destination The goods/consignment/equipment has been forwarded to a destination.
36	Not found The goods/consignment/equipment/means of transport has not been found.

Code	Definition
37	Found The goods/consignment/equipment/means of transport has been found.
38	Freight paid The freight charges have been paid.
39	Released from bond The goods/consignment/equipment has been released from bond.
40	Arrival, at port The goods/consignment/equipment has arrived at the port.
41	Handed over under continued responsibility The goods/consignment/equipment has been handed over under responsibility of the same transport operator.
44	Misrouted consignment corrected The goods/consignment/equipment/means of transport has been re-routed to the correct destination.
45	Arrival, consignee informed The consignee has been informed of the arrival of the goods/consignments/equipment/means of transport.
46	Moved, into bond The goods/consignment/equipment has been moved into bond.
47	Moved, into packing depot The goods/consignment/equipment has been moved into a packing depot.
48	Loading, completed onto a means of transport The goods/consignment/equipment has been loaded onto a means of transport.
49	Lost The goods/consignment/equipment/means of transport has been lost.
50	Manifested The goods/consignment/equipment has been included on a manifest.
51	Onloaded from a means of transport The consignment has been onloaded from a means of transport.

Code	Definition
53	Collection/pick-up, not completed The goods/consignment/equipment expected has not been collected/picked-up.
54	Unidentifiable The goods/consignment/equipment/means of transport cannot be identified.
57	Not loaded onto a means of transport The goods/consignment/equipment has not been loaded onto a means of transport.
58	Equipment, off hire The equipment is no longer under lease.
59	Premature unloading The goods/consignment/equipment has been unloaded prematurely from a means of transport.
60	Equipment, on hire The equipment has been leased.
61	Outstanding claims settled Outstanding claims in respect of the goods/consignment/equipment have been settled.
62	Overlanded Unmanifested goods/consignments/equipment has been unloaded.
63	Not available for collection/pick-up The goods/consignment/equipment is not available for collection/pick-up.
64	Collection/pick-up, awaited The goods/consignment/equipment is awaiting collection/pick-up.
65	Equipment, plugged-in The equipment has been plugged into a power source.
66	Plundered The goods/consignment/equipment/means of transport has been plundered.
67	Positioned The goods/consignment/equipment has been positioned.
68	Pre-informed The party has been informed in advance.

Code	Definition
69	Disposed of The goods/consignment/equipment has been disposed of.
70	Ramped equipment The equipment has been placed above another type of equipment and/or placed on a means of transport.
71	Ready for transportation The goods/consignment/equipment is ready for transportation.
72	Receipt of goods fully acknowledged The receipt of goods has been fully acknowledged.
73	Receipt of goods partially acknowledged The receipt of goods has been partially acknowledged.
74	Received The goods/consignment/equipment have been received.
75	Consignee changed The consignee has been changed.
76	Transport re-arranged The transport of the goods/consignment/equipment has been re-arranged.
77	Refused, action The transport action has been refused.
78	Released The goods/consignment/equipment has been released.
79	Reloaded onto a means of transport The goods/consignment/equipment has been reloaded onto a means of transport.
80	Returned as instructed The goods/consignment/equipment has been returned as instructed.
81	Returned wrecked The goods/consignment/equipment/means of transport has been returned in a wrecked condition.

Code	Definition
82	Returned The goods/consignment/equipment has been returned.
83	Sealed equipment The equipment has been sealed.
84	Service ordered A service has been ordered.
85	Short landed Goods/consignments/equipment manifested for unloading have not been unloaded.
86	Short shipped The goods/consignment/equipment expected to be sent has not been fully loaded onto a means of transport.
87	Despatched, completed via a wrong route The goods/consignment/equipment has been despatched via a wrong route.
88	Split consignment The consignment of goods has been split.
89	Steam cleaned The goods/equipment has been steam cleaned.
90	Movement stopped The movement of the goods/consignment/equipment has been stopped.
91	Stored The goods/consignment/equipment has been placed into storage.
92	Stowed The goods/consignment/equipment has been placed on a means of transport.
93	Stuffed The goods/consignments have been loaded into a piece of equipment.
94	Stuffed and sealed The goods/consignments have been loaded into a piece of equipment and the equipment has been sealed.

Code	Definition
95	Sub-lease notice in A sub-lease notice has been sent to the lessor.
96	Sub-lease notice out A sub-lease notice has been sent by the lessee.
97	Damage surveyed The goods/consignment/equipment has been surveyed to assess the damage.
98	Transferred in The goods/consignment/equipment has been transferred in.
99	Transferred out The goods/consignment/equipment has been transferred out.
100	Transshipment The goods/consignment/equipment has been transferred to another means of transport.
101	Delayed in transit The goods/consignment/equipment/means of transport has been delayed in transit.
102	Unknown The goods/consignment/equipment/means of transport is not known.
103	Equipment, unplugged The equipment has been removed from the power source.
104	Delivery refused, to be re-arranged The delivery of the goods has been refused and is to be re-arranged.
105	Delivery, postponed A part or the whole of the delivery is postponed.
106	Delivery refused A part or the whole of the delivery is refused.
107	Anomaly on arrival An anomaly has been found on arrival.
108	Delivery claim A claim has been made at delivery.

Code	Definition
109	Delivery, impossible, delivery notice left Delivery has not been possible; a delivery notice has been left.
110	Delivery, impossible, no delivery notice left Delivery has not been possible; no delivery notice has been left.
111	Transport terminated The transport of the goods/consignment/equipment/means of transport has been terminated.
112	Held, at consignee's disposal The goods/consignment is held at consignee's disposal.
113	Delivery, in progress The delivery of the goods/consignment is in progress.
114	Delivery, accepted subject to further inspection Delivery accepted subject to further inspection of the good/consignment/equipment/means of transport.
115	Discrepancy There is a discrepancy in the details.
116	Export inhibited Export is inhibited.
117	Missing The goods/consignment/equipment is missing.
118	Stowed on deck The goods/consignment/equipment has been stowed on/above deck.
119	Unable to be located The goods/consignment/equipment cannot be located.
120	Unacceptable condition The goods/consignment/equipment/means of transport is in an unacceptable condition.
121	Stowed under deck The goods/consignment/equipment has been stowed under/below deck.

Code	Definition
123	Accompanying documents delivered All documents accompanying the cargo have been delivered.
124	For transfer The goods/consignment/equipment is to be transferred.
125	No status No status information is available.
126	Customs clearance, in progress Customs clearance is in progress.
127	Departed, completed on a means of transport The goods/consignment/equipment has departed on a means of transport.
128	Awaiting customs import release Awaiting customs release for import.
129	In-bond movement The goods/consignment/equipment are moving under bond.
130	Consignment received from shipper The consignment has been received from shipper.
131	For transfer, to another carrier The goods/consignment/equipment is to be transferred to another carrier.
132	Loading, in progress The goods/consignment/equipment is being loaded onto a means of transport.
133	Special loading operations Operations related to special loading of goods/consignment/equipment.
134	Embarking passengers The embarkation of passengers.
135	Unloading, in progress The goods/consignment/equipment is being unloaded from a means of transport.
136	Special unloading Operations related to special unloading of goods/consignment/equipment.

Code	Definition
137	Disembarking passengers The disembarkation of passengers.
138	Relocation of a means of transport Relocating of a means of transport.
139	Manoeuvring operations, entering port Manoeuvring operations connected with entering the port.
140	Manoeuvring operations, leaving port Manoeuvring operations connected with leaving the port.
141	Manoeuvring operations, within the port Manoeuvring operations connected with movement within the port.
142	Means of transport, under preparation Preparation for handling of the means of transport.
143	Ballast loading Loading of ballast.
144	Ballast unloading Unloading of ballast.
145	Cargo space under preparation Preparation of the cargo space of the means of transport.
146	Provisioning Provision of supplies for a means of transport.
147	Provisioning, fuel Provision of fuel for a means of transport.
148	Provisioning, water Provision of water for a means of transport.
149	Provisioning, oil Provision of oil for a means of transport.
150	Provisioning, food Provision of food for a means of transport.

Code	Definition
151	Sanitary operations Operations related to sanitary conditions.
152	Fumigation operations Operations related to fumigation of the equipment or the means of transport.
153	Desinfestation operations Operations related to desinfestation of the equipment or the means of transport.
154	Deratization operations Operations related to deratization of the means of transport.
155	Degasation operations Operations related to the removal of unwanted gas.
156	Crew recruitment operation Operation related to recruitment of crew.
157	Training operations Operations related to training.
158	Salvage operations Operations related to salvage work.
159	Loading, alongside Loading the goods when the means of transport is alongside.
161	Loading, at anchor Loading the goods when the means of transport is at anchor.
162	Unloading, at wharf Unloading the goods when the means of transport is at the wharf.
163	Unloading on board Unloading the goods from the vessel.
164	Unloading, at anchor Unloading the goods when the means of transport is at anchor.
165	Loading and unloading, simultaneously Loading and unloading operations simultaneously.

Code	Definition
166	Idle time operations Operations during idle time pending a scheduled event.
167	Technical operations Operations of a technical nature.
168	Compass calibration Operations related to calibration of a compass.
169	Document, clearance operation Operation related to clearance of a document.
170	Customs formalities operation Operation related to customs formalities.
171	Medical control operations Medical control operations related to the crew.
172	Loading, preparation for Preparation for the loading of the goods.
174	Unloading, preparation for Preparation for the unloading of the goods.
175	Unloading, polluted ballast Unloading of polluted ballast.
176	Obtaining documents from shipping register Operations related to obtaining documents from the shipping register.
177	Obtaining wreckage documentation Operations related to obtaining documents for a wrecked means of transport.
178	Waiting, to enter or leave Waiting to enter or leave.
179	Waiting, for a pilot Waiting for an available pilot.
180	Waiting, for a tug Waiting for an available tug.

Code	Definition
181	Waiting, for day light Waiting for day light hours.
182	Waiting, due to meteorological circumstances Waiting due to meteorological circumstances.
183	Waiting, to form a convoy Waiting to form a convoy.
184	Waiting, for action by authorities Waiting for action to be taken by authorities.
185	Waiting, due to a ban Waiting due to a ban.
186	Waiting, for entry permission Waiting for entry permission from the authorities.
187	Waiting, due to an action taken by authorities Waiting due to an action taken by the authorities.
188	Waiting, due to the terms of charter Waiting due to terms of the charter.
189	Waiting, for a location Waiting for a location.
190	Waiting, for cargo Waiting for cargo.
191	Waiting, for workers Waiting for workers.
192	Waiting, for storage area Waiting for a storage area.
193	Waiting, for equipment Waiting for equipment.
194	Waiting, for other means of transport Waiting for other means of transport.

Code	Definition
195	Waiting, for handling equipment Waiting for handling equipment.
196	Waiting, for on board handling equipment Waiting for onboard handling equipment.
197	Waiting, for cargo to be ready for loading Waiting due to the cargo not being ready to be loaded/handled.
198	Waiting, for means of transport to be ready Waiting due to the means of transport not being ready.
199	Waiting, due to damaged cargo Waiting because cargo was damaged.
200	Waiting, for operational periods Waiting due to being outside the period of operation.
201	Waiting, for repair and/or maintenance of the means of transport Waiting due to repairs and/or maintenance to the means of transport.
202	Waiting, for repair and/or maintenance of handling equipment Waiting due to repairs and/or maintenance of handling equipment.
203	Embarking passengers from tender The embarkation of passengers from a tender.
204	Waiting, for a counter convoy to pass Waiting due to passage of counter convoy.
205	Delivery address outside delivery area The address for delivery is outside the area of the carrier/transport operator.
206	Arrival, after means of transport departed The goods/consignment/equipment has arrived after the means of transport has departed.
207	Delivery refused, agent The agent refused to accept delivery.
208	Seals, replaced The seals on the equipment have been replaced.

Code	Definition
209	Delivery, scheduled The delivery has been scheduled.
210	Delivery, unsuccessful attempt An unsuccessful attempt has been made to deliver the goods/consignment/equipment.
211	Delivery not completed, business closed The goods/consignment/equipment could not be delivered as the business was closed.
212	Delivery, changed schedule The goods/consignment/equipment cannot be delivered at the arranged time because of a change of schedule.
213	Delivery, further address needed A further address is needed to effect delivery of the goods/consignment/ equipment.
214	Computer system not in operation The computer system is not in operation.
215	Delivery, awaiting credit approval Delivery on a credit base is requested.
216	Delivery, awaiting customer arrangements The goods/consignment/equipment require delivery arrangements by the customer.
218	Damaged The goods/consignments/equipment have been damaged.
219	Delivery pending, awaiting specified dates/times/periods Delivery of the goods/consignment/equipment is pending awaiting specified dates/times/periods.
220	Destination incorrect The goods/consignment/equipment has been sent to an incorrect destination.
222	Derailment The train has derailed.
224	Delivery, industrial dispute The goods/consignment/equipment cannot be delivered due to an industrial dispute.

Code	Definition
225	Operation affected by customer action An operation has been affected by an action of the customer.
227	Delivery, equipment failure The goods/consignment/equipment cannot be delivered due to a failure in the equipment.
228	Inspection required by authority An inspection of the goods/equipment is required by an authority.
229	Export suspended The goods/consignment/equipment has been suspended from export pending further investigation.
231	Missing, goods item The goods item is missing.
232	Import suspended The goods/consignment/equipment has been suspended from import pending further investigation.
233	Incorrect picklist The goods/consignment/equipment was not collected/picked-up due to an incorrect picklist.
234	Incorrect address The address is incorrect.
235	Industrial dispute An industrial dispute has happened.
236	Waiting, for instructions Further instructions are awaited.
238	Means of transport, damaged The means of transport has been damaged.
239	Mechanical breakdown There has been a mechanical breakdown of the means of transport/equipment.
240	Mechanical inspection required A mechanical inspection of the means of transport/equipment is required.

Code	Definition
241	Missing, document The document for the goods/consignments/equipment is missing.
242	New delivery arrangements advised New delivery arrangements have been advised.
243	No recipient contact information No contact information available concerning the recipient.
247	Collection/pick-up, package not available The package is not available for collection/pick-up.
248	Tracking number unknown The tracking number of the goods/consignment/equipment is unknown.
250	Transport payment not received The transport payment has not been received.
251	Refused, non-payment by payer Payer refused to make the payment.
253	Refused, no reason given The transport action/documentation has been refused without a reason given.
254	Delivery, scheduled past cut-off time The goods/consignment/equipment to be delivered has been scheduled past the cut-off time.
255	Shunted to siding The means of transport has been shunted to a siding.
256	Signature not required A signature is not required.
258	Special service required A special service is required.
260	Tracking information unavailable The tracking information is unavailable.
265	Reason unknown The reason is unknown.

Code	Definition
266	Delivery delayed, adverse weather conditions Adverse weather conditions have delayed delivery.
267	Free storage time expired The goods/consignment/equipment has been in a storage facility for longer than the permitted free time.
269	Delivery, consignee absent The goods/consignment/equipment cannot be delivered, as the consignee was absent.
270	Delayed operation, local circumstances The operation is delayed due to local circumstances.
271	Delayed operation, consignee's instructions The operation is delayed awaiting consignee's instructions.
272	Delayed operation, consignor's instructions The operation is delayed awaiting consignor's instructions.
273	Delayed operation The operation is delayed.
274	Incomplete address The address is incomplete.
275	Delivery refused, purchase order cancelled The delivery was refused as the purchase order has been cancelled.
276	Delivery refused, return to the consignor The delivery was refused and the goods/consignment/equipment will be returned to the consignor.
277	Delivery refused, inconsistent with purchase order The delivery was refused as an inconsistency with the purchase order was found.
278	Delivery refused, incorrect delivery date The delivery was refused, as the delivery date was incorrect.
279	Delivery refused, automatic return The delivery was refused and the goods/consignment/equipment is automatically returned as instructed.

Code	Definition
280	Delivery refused, duplicate delivery The delivery was refused because of duplicate delivery.
281	Delivery refused, instructions requested The delivery was refused and instructions are requested.
282	Delivery refused, consignee's condition The delivery was refused due to the consignee's condition.
283	Delivery refused, delivery incomplete The delivery was refused due to incomplete delivery.
284	Delivery refused, not ordered The delivery was refused, as the goods/consignment/equipment had not been ordered.
285	Delivery refused, remainder not accepted The delivery of the remaining goods was not accepted.
286	Delivery refused, spoilt state The delivery was refused as the goods/consignment/equipment was in a spoilt state.
287	Missing, contents The contents are missing.
288	Not on package list The goods/consignment is not on the package list.
291	Delivery refused, collect freight charges not paid The delivery was refused, as the collect freight charges were not paid.
292	Delivery refused, reimbursement not paid The delivery was refused, as the reimbursement was not paid.
295	Delivery refused, opened The delivery was refused as the goods/consignment was found to be opened.
297	Delivery refused, commercial dispute The delivery was refused because of a commercial dispute.
298	Delivery refused, error on product or packaging The delivery was refused as an error was found on product or packaging.

Code	Definition
299	Delivery refused, delivery date/time changed The delivery was refused as the delivery date or time has been changed.
300	Document, received without goods A document for a consignment has been received without the corresponding goods.
301	Goods, received without documentation Goods/consignment has been received without the corresponding documentation.
302	Overcarried consignment The consignment has been overcarried.
306	Document, found The document has been found.
307	Damaged but deliverable The goods/consignment/equipment has been damaged but delivery can be completed.
308	Spoilt The goods/consignment/equipment is spoilt.
309	Packaging/equipment opened The packaging/equipment has been opened.
310	Processed as contractually agreed The goods/consignment/equipment has been processed as contractually agreed.
311	Claim folder opened A claim folder has been opened.
312	Moved, completed The goods/consignment/equipment has been moved.
313	Returned by recipient The goods/consignment/equipment has been returned by the recipient.
314	Delayed, at origin The goods/consignment/equipment/means of transport has been delayed at the origin.
315	Held, by logistic service provider The goods/consignment/equipment has been held by the logistic service provider.

Code	Definition
316	Incident occurred but accepted by ordering party An incident has occurred but has been accepted by the ordering party.
317	Delivery party' premises closed during normal hours The premises of the delivery party were closed during normal hours.
318	Delivery incomplete, time shortage The delivery of the goods/consignment/equipment could not be completed due to a shortage of time to handle the delivery.
319	Despatch, preparation error An error occurred during the preparation of the despatch.
320	Undefined incident attributed to logistic server provider An undefined incident has occurred which has been attributed to the logistic service provider.
321	Instruction to despatch, received The instruction to despatch has been received.
322	Despatch, under preparation The despatch of the goods/consignment/equipment is in preparation.
323	Return in progress The goods/consignment/equipment is being returned.
324	Instruction to despatch, cancelled The instruction to despatch has been cancelled.
325	Delivery refused, by recipient The delivery of the goods/consignment/equipment has been refused by the recipient.
326	Goods, held by third party on instruction from owner Goods are held under control of a third party following an instruction from the owner of the goods.
327	Weight or volume loss The goods have suffered a weight or volume loss.
328	Moved, internally The goods/consignment/equipment has been moved internally.

Code	Definition
329	Consignment partially stolen The consignment has been partially stolen.
330	Consignment partially lost or missing The consignment is partially lost or missing.
331	Destroyed The goods/consignment/equipment has been destroyed.
332	Action by logistics service provider An action was taken by the logistics service provider.
333	Action by logistics service provider on instruction by owner An action was taken by the logistics service provider as instructed by owner of the goods.
334	Document, refused The document has been refused.
335	Seals, damaged The seals on the equipment have been damaged.
336	Seals, broken The seals on the equipment have been broken.
337	Seals, tampered The seals on the equipment have been tampered.
338	Collection/pick-up, business closed The goods/consignment/equipment could not be collected/picked-up as the business was closed.
339	Collection/pick-up, changed schedule The goods/consignment/equipment cannot be collected/picked-up at the arranged time because of a change of schedule.
340	Collection/pick-up, further address needed A further address is needed to effect collection/pick-up of the goods/consignment/equipment.
341	Collection/pick-up, industrial dispute The goods/consignment/equipment cannot be collected/picked-up due to an industrial dispute.

Code	Definition
342	Collection/pick-up, equipment failure The goods/consignment/equipment cannot be collected/picked-up due to a failure in the equipment.
343	Document, incorrect The document for the goods/consignments/equipment is incorrect.
344	Collection/pick-up, scheduled past cut-off time The goods/consignment/equipment to be collected/picked-up has been scheduled past the cut-off time.
345	Collection/pick-up, adverse weather conditions Adverse weather conditions have affected collection/pick-up.
346	Unloading, completed from a means of transport The goods/consignment/equipment has been unloaded from a means of transport.
347	Deliverable The goods/consignment/equipment can be delivered.
348	Not deliverable The goods/consignment/equipment cannot be delivered.
349	Handed over The goods/consignment/equipment has been handed over to another party.
350	Signature required A signature is required.
351	Defined incident attributed to logistic server provider A defined incident has occurred which has been attributed to the logistic service provider.
352	Delivery not completed, business closed, inventory count The goods/consignment/equipment could not be delivered as the business was closed due to inventory count.
353	Delivery not completed, business closed on Saturday The goods/consignment/equipment could not be delivered as the business was closed on Saturday.

Code	Definition
354	Delivery not completed, business closed on national holiday The goods/consignment/equipment could not be delivered as the business was closed on a national holiday.
355	En route, via local route The goods/consignment/equipment/means of transport is moving to destination via a local route.
356	En route, via national route The goods/consignment/equipment/means of transport is moving to destination via a national route.
357	En route, via international route The goods/consignment/equipment/means of transport is moving to destination via an international route.
358	Transport terminated, mail not received The transport of the goods/consignment/equipment/means of transport has been terminated and the mail has not been received.
359	Bill of Lading issued The Bill of Lading for the goods/consignment/equipment has been issued.
360	Cleared, by logistics service provider The goods/consignment/equipment/means of transport has been cleared by logistics service provider.
361	Delivery, expected The goods/consignment/equipment expected to be delivered.
362	Measured The goods/consignment/equipment/means of transport has been measured.
363	Loading, ready The goods/consignment/equipment is ready to be loaded onto a means of transport.
364	Arrival, at yard The goods/consignment/equipment/means of transport has arrived at the yard.
365	Departure, from yard The goods/consignment/equipment/means of transport has departed from the yard.

Code	Definition
366	Accepted at interchange point The goods/consignment/equipment/means of transport has been accepted at the interchange point.
367	Alerted, no action taken No action taken after an alert in relation to the goods/consignment/equipment/means of transport.
368	Transshipment to another wagon The goods/consignment has been transhipped to another wagon.
369	Trip plan revised manually The transport route has been re-programmed manually.
370	Special wagon handling arranged The handling of a special wagon has been arranged.
371	Equipment, emptied The equipment has been emptied.
372	Equipment, loaded The equipment has been loaded.
373	Equipment, held by transport operator The equipment has been held by the transport operator.
374	Equipment, held by terminal operator The equipment has been held by the terminal operator.
375	Equipment, storage period at terminal exceeded The equipment storage period at a transport terminal has been exceeded.
376	Equipment, held by equipment operator The equipment has been held by the equipment operator.
377	Equipment, not released by equipment operator The equipment has not been released by the equipment operator.

Appendix C: Status Reason Codes

The codes in the following table are used in the STS segment.

The source of the table contents is: [UN IFTSTA D.01B - 9013 Status reason description code](#)

Note: D01B Status season codes are identical with D04A Status reason codes with only one difference: Description at code 52 is different and we used the one from D04A.

Table 36

Status Reason Codes

Code	Definition
1	Address ex delivery area The address for delivery is outside the area of the carrier/transporter.
2	After transport departed The goods/consignments/equipment arrived after the means of transport had departed.
3	Agent refusal The agent of the customer refused to accept delivery.
4	Altered seals The seals on the equipment have been changed from those notified.
5	Appointment scheduled An arrangement has been made to deliver at a specific time.
6	Attempt unsuccessful An unsuccessful attempt has been made to deliver the goods/consignments/equipment.
7	Business closed The goods/consignments/equipment could not be delivered/collected as the business was closed.
8	Changed schedule The goods/consignments/equipment cannot/will not be delivered/collected at the arranged time because of a change of schedule.
9	Complementary address needed A further address is needed to effect delivery/collection of the goods/consignments/equipment.

Code	Definition
10	Computer system down The computer system is inoperative.
11	Credit approval requested The consignee requests delivery on a credit base.
12	Customer arrangements Goods/consignments/equipment require delivery arrangements by the customer.
13	Customs refusal The Customs authorities have refused to clear the goods/consignments/equipment.
14	Damaged The goods/consignments/equipment have been damaged.
15	Delivery at specific requested dates/times/periods Delivery of the goods/consignments/equipment is requested at specific dates/times/periods.
16	Destination incorrect The goods/consignments/equipment have been sent to the wrong destination.
17	Departure delay The transport has been delayed in departing on the arranged transport action.
18	Derailment The train carrying the goods/consignments/equipment has been derailed.
19	Discrepancy There is a discrepancy between the details of goods/ equipment previously provided and the actual situation.
20	Dock strike The goods/consignments/equipment cannot be delivered/collected due to a dock strike.
21	Due to customer An action in the transport chain has been affected due to action of the customer.
22	Empty The package/equipment is found to be empty.
23	Equipment failure Delivery/collection could not be effected due to equipment failure.

Code	Definition
24	Examination required by relevant authority An examination of the goods/equipment has been ordered by the relevant authority.
25	Export restrictions The goods/consignments/equipment have been prohibited from export pending further investigation.
26	Frustrated export Attempts to export the goods/consignments/equipment have been unsuccessful.
27	Goods units missing The tally of goods/consignments/equipment does not match the quantity as per advice. Result: less than advised.
28	Import restrictions The goods/consignments/equipment need import checks and tests pending being released for importation.
29	Incorrect pick information The goods/consignments/equipment were not collected due to incorrect pick information.
30	Incorrect address The address given for the action was incorrect.
31	Industrial dispute The action was frustrated by an industrial dispute.
32	Instructions awaited Further instructions are required.
33	Lost goods/consignments/equipment The goods/consignments/equipment have been lost in the course of a movement along the transport chain.
34	Means of transport damaged The means of transport on which the goods/consignments/equipment were being (were to be) moved has been damaged.
35	Mechanical breakdown There has been a mechanical breakdown of the means of transport/equipment on which the goods/consignments/equipment was being (was to be) moved.

Code	Definition
36	Mechanical inspection A mechanical inspection of the means of transport/ equipment on which the goods/consignments/equipment were being (were to be) moved, is required.
37	Missing and/or incorrect documents The goods/consignments/equipment require complete and correct documentation.
38	New delivery arrangements Alternative delivery arrangements advised by consignee after failed delivery.
39	No recipient contact information No information available concerning the responsible person at delivery address.
40	Not identified The goods/consignments/equipment expected to be located and identified in the transport chain cannot be identified.
41	Not loaded The goods/consignments/equipment to be loaded onto a means of transport have not been loaded on the expected transport.
42	On deck The goods/consignments/equipment have been stowed on deck.
43	Package not ready The package was not available for collection.
44	Package tracking number unknown The package tracking number is unknown.
45	Partly missing The goods/consignments/equipment are partly, but not completely, missing.
46	Payment not received The expected payment for the transport action was not received.
47	Payment refused The payer refused to pay for the service.
48	Plundered The goods/consignments/equipment have been plundered.

Code	Definition
49	Refused without reason given The transport action/documentation has been refused without explanation.
50	Scheduled past cut-off The goods/consignments/equipment to be delivered/collected have been scheduled past/after than the cut-off time.
51	Shunted to siding The transport on which the goods/consignments/equipment is to be placed has been shunted to siding.
52	Signature not required No signature required.
53	Sorted wrong route The goods/consignments/equipment have been sorted erroneously to an incorrect route.
54	Special service required A special service is required for the goods/consignments/equipment.
55	Split The consignment of goods has been split into two or more consignments.
56	Totally missing The total goods/consignments/equipment is missing.
57	Tracking information unavailable The tracking information of the goods/consignments/equipment is unavailable.
58	Transit delay The goods/consignments/equipment have been delayed in transit.
59	Unable to locate The goods/consignments/equipment cannot be located.
60	Unacceptable condition The goods/consignments/equipment were in unacceptable condition at the time of delivery/collection.
61	Under deck The goods/consignments/equipment have been stowed under/below deck.

Code	Definition
62	Unknown The reason is unknown.
63	Weather conditions The weather conditions have affected collection/delivery.
64	Expired free time The goods/consignments/equipment have been in a storage facility for longer than permitted free time.
65	Outstanding claims settled Outstanding claims in respect of goods/consignments/equipment have been settled.
66	Stolen A consignment or goods have been stolen.
67	Administrative error An administrative error has occurred.
68	Undefined incident attributed to buyer An undefined incident has been attributed to the buyer.
69	Undefined incident attributed to carrier An undefined incident has been attributed to the carrier.
70	Undefined incident attributed to logistic service provider An undefined incident has been attributed to the logistic service provider.
71	Change in agreed product reference An agreed reference associated with a product has changed.
72	Difference in replenishment figures A difference has been identified between the opening inventory balance, the physical count of incoming replenishment inventory, and the closing inventory balance.
73	Lost quantity of variable measurement product A quantity of a variable measurement product that has been lost.
74	Damaged during manipulation in warehouse Product damaged during the manipulation process in a warehouse.

Code	Definition
75	Product degenerated during storage or transport A product has degenerated during storage or transport.
76	Destroyed The goods, consignments, or equipment have been destroyed.
77	Best before date expired A product's best before date has expired.
78	Log number assignment Log number is assigned.
79	Entry point assessment of Data Maintenance Request (DMR) initial comment. An entry point is providing its initial comments on a DMR.
80	Entry point assessment of Data Maintenance Request (DMR) An entry point is providing its latest comments on a DMR.
82	International assessment group reporting on Data Maintenance Request (DMR). The international assessment group has determined if the Data Maintenance Request (DMR) is to be included in the next publication of the standard.
84	Central secretariat review cycle start Report start of the central secretariat review cycle.
85	Data structure tag assigned A data structure has been assigned a permanent tag.
87	Error Information is in error.
88	Accident involving means of transport The means of transport used to move the consignment has been involved in an accident.
89	Order or instruction status change A status of an order or instruction has changed.
90	Not accepted by delivery party The delivery was not accepted by the delivery party.

Code	Definition
91	Delivery requested to another location by ordering party Goods have been delivered to another location following an instruction from the ordering party.
92	Incorrect goods delivered The goods delivered were incorrect.
93	Undefined incident attributed to customs authority An undefined incident has been attributed to the customs authority.
94	Imperfect item Item has defect(s).
95	Excess goods delivered Excess goods have been delivered.
96	Goods partially delivered Goods were partially delivered.
97	Remove to federal court Action has been removed to a federal court level.
98	Change of venue granted A change in venue has been approved.
99	Replenish inventory The goods, consignment and/or equipment have replenished inventory.
100	Unloading date and or time not received The unloading date and or time was not received.
101	Stacked pallets not acceptable Stacked pallets are not accepted by the goods recipient.
102	Pallets containing mixed goods not acceptable Pallets containing mixed goods are not accepted by goods recipient.
103	Product expiry date not acceptable The product expiry date is not accepted.
104	Pallet and goods height higher than permitted The combined height of the pallet and goods is higher than permitted.

Code	Definition
105	Delivery order not received The delivery order was not received.
106	Back-orders not permitted by goods recipient Back-orders are not permitted by the goods recipient.
107	Article identification not found in computer system Article identification is not found in computer system.
108	Goods not barcoded Goods are not barcoded.

Appendix D: Date/Time Format Codes

The codes in the following table are used in the DTM segment.

The source of the table contents is: [UN IFTSTA D.01B - 2005 Date/Time Format Codes](#)

Table 37

Status Reason Codes

Code	Definition
2	DDMMYY Calendar date: D = Day; M = Month; Y = Year.
3	MMDDYY Calendar date: M = Month; D = Day; Y = Year.
101	YYMMDD Calendar date: Y = Year; M = Month; D = Day.
102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.
103	YYWWD Calendar week day: Y = Year ; W = Week ; D = Day Week number 01 is always first week of January Day number 1 is always Monday.
105	YYDDD Calendar day: Y = Year ; D = Day January the first = Day 001 Always start numbering the days of the year from January 1st through December 31st.
201	YYMMDDHHMM Calendar date including time without seconds: Y = Year; M = Month; D = Day; H = Hour; M = Minute.
202	YYMMDDHHMMSS Calendar date including time with seconds: Y = Year; M = Month; D = Day; H = Hour; m = Minutes = Seconds.
203	CCYYMMDDHHMM Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.

Code	Definition
204	CCYYMMDDHHMMSS Calendar date including time with seconds: C=Century;Y=Year; M=Month;D=Day;H=Hour;M=Minute;S=Second.
205	CCYYMMDDHHMMZHHMM Calendar date including time and time zone expressed in hours and minutes. ZHHMM = time zone given as offset from Coordinated Universal Time (UTC).
301	YYMMDDHHMMZZZ See 201 + Z = Time zone.
302	YYMMDDHHMMSSZZZ See 202 + Z = Time zone.
303	CCYYMMDDHHMMZZZ See 203 plus Z=Time zone.
304	CCYYMMDDHHMMSSZZZ See 204 plus Z=Time zone.

Appendix E: Field Mappings

This table details how elements from the carrier EDI file are mapped to the DEM generic XML file. All elements are converted to a generic element and are then processed.

Table 38
Field Mappings

		Generic IFTSTA D01C				
Mapped Generic XML Field	Condition	Group ID	Segment	Element	Description	Qualifier(s)
			UNB	UNB0101	Syntax Identifier	
			UNB	UNB0102	Syntax Version Number	
			UNB	UNB0201	Interchange Sender Identification	
			UNB	UNB0202	Identification Code Qualifier	
			UNB	UNB0301	Interchange Recipient Identification	
			UNB	UNB0302	Identification Code Qualifier	
Dates.Date	DateType = NOTIFICATION		UNB	UNB0401	Date Of Preparation	
Dates.Date	DateType = NOTIFICATION		UNB	UNB0402	Time Of Preparation	
			UNB	UNB05	Interchange Control Reference	

		Generic IFTSTA D01C				
Mapped Generic XML Field	Condition	Group ID	Segment	Element	Description	Qualifier(s)
		GROUP	BGM	BGM0101	Document name code	
		GROUP	BGM	BGM0201	Identification number of the Status Report	
Party.PartyType		GROUP 1	NAD	NAD01	Qualifier	CZ = Consignor CN = Consignee
Party.Account, Shipment.CarrierShipperAccount, Party.Name	CarrierShipperAccount when PartyType = Consignor Party.Name when PartyType = ShipTo	GROUP 1	NAD	NAD0201	The assigned account number.	
Party.Name, Party.ContactName	Party.ContactName when PartyType = ShipTo. Otherwise Party.Name.	GROUP 1	NAD	NAD0401	Party name	
PartyAddress.City		GROUP 1	NAD	NAD06	City name	
PartyAddress.PostalCode		GROUP 1	NAD	NAD08	Postal Identification code	
PartyAddress.Country		GROUP 1	NAD	NAD09	Country name	
		GROUP 3	DTM	DTM0101	Qualifier	
		GROUP 3	DTM	DTM0102	Date value	
		GROUP 3	DTM	DTM0103	Format code	



		Generic IFTSTA D01C				
Mapped Generic XML Field	Condition	Group ID	Segment	Element	Description	Qualifier(s)
OtherReference.ReferenceType		GROUP 3	RFF	RFF0101	Reference qualifier	
OtherReference.ReferenceValue		GROUP 3	RFF	RFF0102	Reference value	
Party.PartyType	Party type = ShipTo when LOC01 is 7 or 8. Party type = Shipper when LOC01 is 5. Party type = PlaceOfTransfer when LOC01 is 15.	GROUP 4	LOC	LOC01	Qualifier	5 = Place of departure 7 8 = Place of destination 15 = Place of transshipment
PartyAddress.City		GROUP 4	LOC	LOC0201	Location Name	
		GROUP 4	LOC	LOC0203	Code list responsible agency code	
Package.CarrierTrackingNumber		GROUP 4	CNI	CNI0201	Document Identifier	
StatusCode.Status1		GROUP 5	STS	STS0201	Status code	See Appendix B: Status Event Codes .
StatusCode.StatusDescription1		GROUP 5	STS	STS0204	Status description	
StatusCode.Status2		GROUP 5	STS	STS0301	Reason code	See Appendix C: Status Reason Codes .
StatusCode.StatusDescription2		GROUP 5	STS	STS0304	Reason description	
StatusCode.Status3		GROUP 5	STS	STS0401	Reason code	See Appendix C: Status Reason Codes .



		Generic IFTSTA D01C				
Mapped Generic XML Field	Condition	Group ID	Segment	Element	Description	Qualifier(s)
StatusCode.StatusDescription3		GROUP 5	STS	STS0404	Reason description	
OtherReference.ReferenceType		GROUP 5	RFF	RFF0101	Qualifier	
OtherReference.ReferenceValue		GROUP 5	RFF	RFF0102	Reference value	
Date.DateType		GROUP 5	DTM	DTM0101	Qualifier	
Status.StatusDateTime, Date.DateValue		GROUP 5	DTM	DTM0102	Date and time of the status. Time can be blank in special cases.	
		GROUP 5	DTM	DTM0103	Format code	See Appendix D: Date/Time Format Codes .
		GROUP 5	FTX	FTX0101	Qualifier	
		GROUP 5	FTX	FTX0201	Free text function code	
		GROUP 5	FTX	FTX0301	Free text description code	
StatusCode.StatusDescription1	Only used when STS0204 is not provided.	GROUP 5	FTX	FTX0401	Free text	
		GROUP 5	FTX	FTX0501	Language name code	
		GROUP 5	FTX	FTX0601	Free text format code	
		GROUP 10	MEA	MEA0101	Measurement application qualifier	
		GROUP 10	MEA	MEA0201	Measurement dimension, coded	

		Generic IFTSTA D01C				
Mapped Generic XML Field	Condition	Group ID	Segment	Element	Description	Qualifier(s)
PackWeight.WeightUOM PackVolume.VolumeUOM	If MEA0201 = AAW then Volume. Otherwise Weight values are set.	GROUP 10	MEA	MEA0301	Measure unit qualifier	
PackWeight.WeightActual PackVolume.Volume	If MEA0201 = AAW then Volume. Otherwise Weight values are set.	GROUP 10	MEA	MEA0302	Measurement value	
		GROUP 10	MEA	MEA0303	Range minimum	
		GROUP 10	MEA	MEA0304	Range maximum	
		GROUP 10	DIM	DIM0101	Dimension qualifier	
PackDimensions.UOM		GROUP 10	DIM	DIM0201	Measure unit qualifier	
PackDimension.Length		GROUP 10	DIM	DIM0202	Length dimension	
PackDimensions.Width		GROUP 10	DIM	DIM0203	Width dimension	
PackDimensions.Height		GROUP 10	DIM	DIM0204	Height dimension	
		GROUP 12	GID	GID0101	Goods item number	
Package.Inners		GROUP 12	GID	GID0201	Number of packages	
		GROUP 12	GID	GID0202	Type of packages identification	
		GROUP 12	GID	GID0203	Code list qualifier	
		GROUP 12	GID	GID0204	Code list responsible agency, coded	

		Generic IFTSTA D01C				
Mapped Generic XML Field	Condition	Group ID	Segment	Element	Description	Qualifier(s)
		GROUP 12	GID	GID0205	Type of packages	
		GROUP 13	MEA	MEA0101	Measurement application qualifier	
		GROUP 13	MEA	MEA0201	Measurement dimension, coded	
PackWeight.WeightUOM PackVolume.VolumeUOM	If MEA0201 is one of the following then Volume value, otherwise Weight values are set: "AAW", "AAX", "ABJ", "ABM", "ABQ", "ACP"	GROUP 13	MEA	MEA0301	Measure unit qualifier	
PackWeight.WeightActual PackVolume.Volume	If MEA0201 is one of the following then Volume value, otherwise Weight values are set: "AAW", "AAX", "ABJ", "ABM", "ABQ", "ACP"	GROUP 13	MEA	MEA0302	Measurement value	
		GROUP 13	MEA	MEA0303	Range minimum	
		GROUP 13	MEA	MEA0304	Range maximum	
		GROUP 14	DIM	DIM0101	Dimension qualifier	
PackDimensions.UOM		GROUP 14	DIM	DIM0201	Measure unit qualifier	
PackDimension.Length		GROUP 14	DIM	DIM0202	Length dimension	



		Generic IFTSTA D01C				
Mapped Generic XML Field	Condition	Group ID	Segment	Element	Description	Qualifier(s)
PackDimensions.Width		GROUP 14	DIM	DIM0203	Width dimension	
PackDimensions.Height		GROUP 14	DIM	DIM0204	Height dimension	
		GROUP 15	GIN	GIN0101	Identity number qualifier	
Package.CarrierTrackingBarcode, OtherReference.ReferenceValue	If GIN0101 = BN then it is mapped to Package.CarrierTrackingBarcode. Otherwise saved as a reference.	GROUP 15	GIN	GIN0201	Identity number	