



# Delivery Exception Management

**Generic Carrier EDIFACT  
D01C IFTSTA Specification**

**QAD GTTE**



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**QAD Inc.**

100 Innovation Place  
Santa Barbara, California 93108  
Phone (805) 566-6000  
<https://www.qad.com>



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## Contents

<b>Change Summary</b>	<b>4</b>
<b>Chapter 1: Introduction</b>	<b>5</b>
<b>Chapter 2: Message Structure</b>	<b>6</b>
EDIFACT D01C IFTSTA Message Structure	6
Notation Conventions	10
Data Types	11
Data Elements	12
<b>Chapter 3: Message Segment Definitions</b>	<b>13</b>
UNH Message Header	13
BGM Beginning of Message	15
DTM Date/Time/Period	17
TSR Transport Service Requirement	19
NAD Name and Address	22
CTA Contact Information	26
COM Communication Contact	27
RFF Reference	28
LOC Place/Location Identification	29
FTX Free Text	32
CNT Control Total	34
CNI Consignment Information	35
STS Status	37
DOC Document/Message Details	41
PCI Package Identification	43
TDT Details of Transport	45
EQD Equipment Details	48
MEA Measurements	50
DIM Dimensions	52
SEL Seal Number	53
TPL Transport Placement	55
TMD Transport Movement Details	56
EQA Attached Equipment	57
GID Goods Item Details	58
HAN Handling Instructions	62
SGP Split Goods Placement	64
DGS Dangerous Goods	65



EQN Number of Units	68
GIN Goods Identity Number	69
UNT Message Trailer	71
<b>Appendix A: Sample EDIFACT D01C IFTSTA File</b>	<b>72</b>
<b>Appendix B: Status Event Codes</b>	<b>73</b>
<b>Appendix C: Status Reason Codes</b>	<b>96</b>
<b>Appendix D: Date/Time Format Codes</b>	<b>102</b>
<b>Appendix E: Field Mappings</b>	<b>104</b>



## 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 based on the IFTSTA D01C transportation carrier shipment status message format that QAD GTTE accepts, for use within the context of an Electronic Data Interchange (EDI) environment.



## Chapter 2: Message Structure

### EDIFACT D01C IFTSTA Message Structure

Table 1  
EDIFACT D01C 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</u> <u>Date/Time/Period</u>	Date/time/period	C	9	Yes
TSR	Transport Service Requirements	C	1	No
Segment Group 1		C	9	
<u>NAD</u> <u>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</u> <u>Date/Time/Period</u>	Date/time/period	C	1	Yes
<u>LOC</u> <u>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	9999 9	



	<u>CNI</u> <u>Consignment Information</u>	Consignment information	M	1	Yes
	<u>LOC</u> <u>Place/Location Identification</u>	Place/location identification	C	9	Yes
	CNT	Control total	C	9	No
	Segment Group 5		M	99	
	<u>STS</u> <u>Status</u>	Status	M	1	Yes
	<u>RFF</u> <u>Reference</u>	Reference	C	999	Yes
	<u>DTM</u> <u>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</u> <u>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</u> <u>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	



			LOC	Place/location identification	M	1	No
			DTM	Date/time/period	C	9	No
		Segment Group 10			C	99	
			EQD	Equipment details	M	1	No
			<a href="#">MEA Measurements</a>	Measurements	C	9	Yes
			<a href="#">DIM Dimensions</a>	Dimensions	C	9	Yes
			SEL	Seal number	C	9	No
			RFF	Reference	C	9	No
			TPL	Transport placement	C	9	No
			TMD	Transport movement details	C	1	No
		Segment Group 11			C	99	
			LOC	Place/location identification	M	1	No
			DTM	Date/time/period	C	9	No
		Segment Group 12			C	99	
			EQA	Attached equipment	M	1	No
			SEL	Seal number	C	9	No
		Segment Group 13					
			LOC	Place/location identification	M	1	No
			DTM	Date/time/period	C	9	No
		Segment Group 14			C	99	
			<a href="#">GID Goods Item Details</a>	Goods item details	M	1	Yes
			HAN	Handling instructions	C	9	No



				SGP	Split goods placement	C	99	No
				DGS	Dangerous goods	C	9	No
				FTX	Free text	C	9	No
				Segment Group 15		C	99	
				<a href="#">MEA Measurements</a>	Measurements	M	1	Yes
				EQN	Number of units	C	1	No
				Segment Group 16		C	99	
				<a href="#">DIM Dimensions</a>	Dimensions	M	1	Yes
				EQN	Number of units	C	1	No
				Segment Group 17		C	99	
				PCI	Package identification	M	1	No
				<a href="#">GIN Goods Identity Number</a>	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	<b>Message Reference Number</b>	Unique message reference assigned by the sender.	M	1	AN	0/14
020	S009	<b>Message Identifier</b>	Identification of the type and version of the message being interchanged.	M	1		
	0065	<b>Message Type Identifier</b>	Code identifying a type of message and assigned by its controlling agency.	M		AN	0/6
	0052	<b>Message Type Version Number</b>	Version number of a message type.	M		AN	0/3
	0054	<b>Message Type Release Number</b>	Release number within the current message type version number.	M		AN	0/3
	0051	<b>Controlling Agency</b>	Code identifying the agency controlling the specification, maintenance and publication of the message type.	C		AN	0/2

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	0057	<b>Association Assigned Code</b>	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	<b>Common Access Reference</b>	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	<b>Status of the Transfer</b>	Statement that the message is one in a sequence of transfers relating to the same topic.	C	1		
	0070	<b>Sequence Message Transfer Number</b>	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	<b>First/Last Sequence Message Transfer Indication</b>	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	<b>Document/Message Name</b>	Identification of a type of document/message by code or name. Code is Preferred.	C	1		
	1001	<b>Document/Message Name</b>	Document/message identifier expressed in code.	C		AN	0/3
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code.	C		AN	0/25
	3055	<b>Code List Responsible Agency</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	1000	<b>Document/Message Name</b>	Plain language identifier specifying the function of a document/message.	C		AN	0/35
020	C106	<b>Document/Message Identification</b>	Identification of a document/message by its number and eventually its version or revision.	C	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	1004	<b>Document Identifier</b>	Identification of a document/message.	C		AN	0/35
	1056	<b>Version Identifier</b>	Identification of a version.	C		AN	0/9
	1060	<b>Revision Identifier</b>	Identification of a revision.	C		AN	0/6
030	1225	<b>Message Function Code</b>	Code indicating the function of the message.	C	1	AN	0/3
040	4343	<b>Response Type Code</b>	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	<b>Date/Time/Period</b>	Date and/or time, or period relevant to the specified date/time/period type.	M	1		
	2005	<b>Date/Time/Period Code Qualifier</b>	<p>Code giving specific meaning to a date, time or period.</p> <p>By default QAD GTTE only parses the DTM data for the following events codes: 11, 35, 7, 78, 137, 145, 183 and revised ETA codes 67, 76, 132, 191, 232.</p> <p>If C507.2005 = 7,78,137,145,183 then C507.2380 &amp; 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.</p> <p>If C507.2005 = 11, then C507.2380 &amp; C507.2379 are the Manifest Date. This is the date/time on</p>	M		AN	0/3



Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
			<p>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 &amp; 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 &amp; C507.2379 are the Revised ETA Date. This is the date/time indicating the revised ETA.</p>				
	2380	<b>Date/Time/Period Value</b>	The value of a date, a date and time, or a period of time in a specified representation.	C		AN	0/35
	2379	<b>Date/Time/Period Format Code</b>	<p>Specification of the representation of a date, a date and time or of a period.</p> <p>For Date/Time Format Codes, see <a href="#">Appendix D: Date/Time Format Codes</a>.</p> <p>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	<b>Contract and Carriage Condition</b>	To identify a contract and carriage condition.	C	1		
	4065	<b>Contract and Carriage Condition Code</b>	Code to identify the conditions of contract and carriage.	M		AN	0/3
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
020	C233	<b>Service</b>	To identify a service that may constitute an additional component to a basic contract.	C	1		
	7273	<b>Service Requirement Code</b>	Identification of a service requirement that may constitute an additional component to a basic contract.	M		AN	0/3
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	7273	<b>Service Requirement Code</b>	Identification of a service requirement that may constitute an additional component to a basic contract.	C		AN	0/3
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
030	C537	<b>Transport Priority</b>	To indicate the priority of requested transport service.	C	1		
	4219	<b>Transport Service Priority Code</b>	Coded priority of requested transport service.	M		AN	0/3
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list	C		AN	0/3
040	C703	<b>Nature of Cargo</b>	Rough classification of a type of cargo.	C	1		
	7085	<b>Cargo Type Classification Code</b>	Code specifying the classification of a type of cargo.	M		AN	0/3
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	3055	<b>Code List Responsible Agency Code</b>	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	<b>Party Function Code Qualifier</b>	<p>Code giving specific meaning to a party</p> <p>QAD GTTE will only parse the following codes (CN, CZ, MS, MR, CA &amp; 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                      C059.3042 = Shipper Address2</p> <p>If 3035 = CA (Carrier) then:                      C080.3036 = Carrier Name                      C082.3039 = Carrier Account</p>	M	1	AN	0/3



Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
			3164 = Carrier City 3207 = Carrier Country 3251 = Carrier Postal C058.3124 = Carrier Address1 C059.3042 = Carrier Address2  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				
020	C082	<b>Party Identification Details</b>	Identification of a transaction party by code.	C	1		
	3039	<b>Party Identifier</b>	Code identifying a party involved in a transaction.	M		AN	0/35
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
030	C058	<b>Name and Address</b>	Unstructured name and address: one to five lines.	C	1		
	3124	<b>Name and Address Description</b>	Free form description of a name and address line.	M		AN	0/35
	3124	<b>Name and Address Description</b> 04	Free form description of a name and address line.	C		AN	0/35

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
040	C080	<b>Party Name</b>	Identification of a transaction party by name, one to five lines. Party names can be formatted.	C	1		
	3036	<b>Party Name</b>	Identification of a party involved in a transaction.	M		AN	0/35
	3036	<b>Party Name</b> U4	Identification of a party involved in a transaction.	C		AN	0/35
	3045	<b>Party Name Format</b>	Specification of the representation of a party name.	C		AN	0/3
050	C059	<b>Street</b>	Street address and/or PO Box number in a structured address: one to four lines.	C	1		
	3042	<b>Street and Number or Post Office Box Identifier</b>	To identify a street and number and/or Post Office box number.	M		AN	0/35
	3042	<b>Street and Number or Post Office Box Identifier</b> U3	To identify a street and number and/or Post Office box number.	C		AN	0/35
060	3164	<b>City Name</b>	Name of a city, town ,or village for addressing purposes.	C	1	AN	0/35
070	C819	<b>Country Sub-Entity Details</b>	Specify a part of a country (eg county)	C	1		
	3229	<b>Country Sub-Entity Name Code</b>	Code specifying the name of a country sub-entity	C		AN	0/9
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list	C		AN	0/17

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list	C		AN	0/3
	3228	<b>Country Sub-Entity Name</b>	Name of a country sub-entity	C		AN	0/70
080	3251	<b>Postal Identification Code</b>	Code defining postal zones or addresses.	C	1	AN	0/17
090	3207	<b>Country Name Code</b>	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	<b>Contact Function Code</b>	Code specifying the function of a contact. For example a department or person.	C	1	AN	0/3
020	C056	<b>Department or Employee Details</b>	Code and/or name of a department or employee. Code is preferred.	C	1		
	3413	<b>Department or Employee Name Code</b>	Internal identification code.	C		AN	0/17
	3412	<b>Department or Employee Name</b>	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	<b>Communication Contact</b>	Communication number of a department or employee in a specified channel.	M	3		
	3148	<b>Communication Address Identifier</b>	The communication identifier.	M		AN	0/512
	3155	<b>Communication Address Code Qualifier</b>	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	<b>Reference</b>	Identification of a Reference.	M	1		
	1153	<b>Reference Code Qualifier</b>	Code giving specific meaning to a reference segment or a reference number.	M		AN	0/3
	1154	<b>Reference Identifier</b>	<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	<b>Document Line Identifier</b>	To identify a line of a document.	C		AN	0/6
	4000	<b>Reference Version Identifier</b>	To identify the version of a reference.	C		AN	0/35
	1060	<b>Revision Identifier</b>	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	<b>Location Function Code Qualifier</b>	<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	<b>Location Identification</b>	Identification of a location by code or name.	C	1		



Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	3225	<b>Location Name Code</b>	Identification of the name of place/location, other than 3164 City name	C		AN	0/25
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	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	<b>Place/Location</b>	Name of place/location, other than 3164 City name.	C		AN	0/256
030	C519	<b>Related Location One Identification</b>	Identification of the first related location by code or name.	C	1		
	3223	<b>First Related Location Name Code</b>	Specification of the first related place/location by code.	C		AN	0/25
	1131	<b>Code List Identification Code</b>	Identification of a code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	3222	<b>First Related Location Name</b>	Specification of the first related place/location by name.	C		AN	0/70
040	C553	<b>Related Location Two Identification</b>	Identification of second related location by code or name.	C	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	3223	<b>Second Related Location Name Code</b>	Specification of the first related place/location by code.	C		AN	0/25
	1131	<b>Code List Identification Code</b>	Identification of a code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	3232	<b>Second Related Location Name</b>	Specification of the second related place/location by name.	C		AN	0/70
050	5479	<b>Relation Code</b>	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	<b>Text Subject Code Qualifier</b>	Code specifying subject of a free text.	M	1	AN	0/3
020	4453	<b>Free Text Function Code</b>	Code specifying subject of a free text.	C	1	AN	0/3
030	C107	<b>Text Reference</b>	Coded reference to a standard text and its source.	C	1		
	4441	<b>Free Text Value Code</b>	Free text in coded form.	M		AN	0/17
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
040	C108	<b>Text Literal</b>	Free text, one to five lines.	C	1		
	4440	<b>Free Text Value</b>	Free text field available to the message sender for information.	M		AN	0/512
	4440	<b>Free Text Value <sup>04</sup></b>	Free text field available to the message sender for information.	C		AN	0/512

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
050	3453	<b>Language Name Code</b>	Code of language (ISO 639-1988).	C	1	AN	0/3
060	4447	<b>Free Text Format Code</b>	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	<b>Control</b>	Control total for checking integrity of a message or part of a message.	M	1		
	6069	<b>Control Total Type Code Qualifier</b>	Determines the source data elements in the message which forms the basis for 6066 Control value.	M		AN	0/3
	6066	<b>Control Total Value</b>	Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total).	M		N	0/18
	6411	<b>Measurement Unit Code</b>	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	<b>Consolidation Item Number</b>	Serial number differentiating each separate consignment included in the consolidation.	C	1	N	0/4
020	C503	<b>Document/Message Details</b>	Identification of document/message by number, status, source and/or language.	C	1		
	1004	<b>Document Identifier</b>	Reference number assigned to the document/message by the issuer. Used by QAD GTTE as the Tracking Number.	C		AN	0/35
	1373	<b>Document Status Code</b>	To identify the status of a document/message.	C		AN	0/3
	1366	<b>Document Source Description</b>	Indication of the source from which the printed information is to be or has been obtained.	C		AN	0/70
	3453	<b>Language Name Code</b>	Code of language (ISO 639-1988).	C		AN	0/3
	1056	<b>Version Identifier</b>	Identification of a version	C		AN	0/9
	1060	<b>Revision Identifier</b>	Identification of a revision	C		AN	0/6
030	1312	<b>Consignment Load Sequence Identifier</b>	To indicate the sequence of loading in which the	C	1	AN	0/4



Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
			consignments are loaded in a piece of equipment or in a means of transport (e.g. truck).				

## 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	<b>Status Category</b>	To specify the category of the status.	C	1		
	9015	<b>Status Category Code</b>	Code specifying the category of a status.	M		AN	0/3
	1131	<b>Code List Identification Code</b>	Identification of a code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
020	C555	<b>Status</b>	To specify a status.	C	1		
	4405	<b>Status Description Code</b>	Code specifying a status. See <a href="#">Appendix B: Status Event Codes</a> .	M		AN	0/3
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17

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

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

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	9012	<b>Status Reason Description</b>	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	<b>Document/Message Name</b>	Identification of a type of document/message by code or name. Code is preferred.	M	1		
	1001	<b>Document Name Code</b>	Document/message identifier expressed in code.	C		AN	0/3
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	1000	<b>Document Name</b>	Plain language identifier specifying the function of a document/message.	C		AN	0/35
020	C503	<b>Document/Message Details</b>	Identification of document/message by number, status, source and/or language.	C	1		
	1004	<b>Document Identifier</b>	Reference number assigned to the document/message by the issuer.	C		AN	0/35
	1373	<b>Document Status Code</b>	To identify the status of a document/message.	C		AN	0/3

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	1366	<b>Document Source Description</b>	Indication of the source from which the printed information is to be or has been obtained.	C		AN	0/70
	3453	<b>Language Name Code</b>	Code of language (ISO 639-1988).	C		AN	0/3
	1056	<b>Version Identifier</b>	Identification of a version.	C		AN	0/9
	1060	<b>Revision Identifier</b>	Identification of a revision.	C		AN	0/6
030	3153	<b>Communication Medium Type Code</b>	Code identifying the type of communication channel being used.	C	1	AN	0/3
040	1220	<b>Document Copies Required Quantity</b>	Number of originals or copies of a document stipulated or referred to as being required.	C	1	N	0/2
050	1218	<b>Document Originals Required Quantity</b>	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	<b>Marking Instructions Code</b>	Code indicating instructions on how specified packages or physical units should be marked.	C	1	AN	0/3
020	C210	<b>Marks &amp; Labels</b>	Shipping marks on packages in free text; one to ten lines.	C	1		
	7102	<b>Shipping Marks Description</b>	Free form description of the shipping marks.	M		AN	0/35
	7102	<b>Shipping Marks Description</b> 	Free form description of the shipping marks.	C		AN	0/35
030	8275	<b>Container or Package Contents Indicator Code</b>	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	<b>Type of Marking</b>	Specification of the type of marking that reflects the method used and the conventions adhered to for marking, of packages for example.	C	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	7511	<b>Marking Type Code</b>	To specify the type of marking that reflects the method and the conventions adhered to for marking.	M		AN	0/3
	1131	<b>Code List Identification Code</b>	Identification of a code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	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	<b>Transport Stage Code Qualifier</b>	Qualifier giving a specific meaning to the transport details.	M	1	AN	0/3
020	8028	<b>Means of Transport Journey Identifier</b>	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	<b>Mode of Transport</b>	Method of transport code or name. Code preferred.	C		AN	0/3
	8067	<b>Transport Mode Name Code</b>	Code specifying the name of a mode of transport	C		AN	0/3
	8066	<b>Transport Mode Name</b>	Name of a mode of transport	C		AN	0/17
040	C228	<b>Transport Means</b>	Code and/or name identifying the type of means of transport.	C	1		
	8179	<b>Transport Means Description Code</b>	Code defining the type of the means of transport being utilized.	C		AN	0/8
	8178	<b>Transport Means Description</b>	Description of the type of the means of transport being utilized.	C		AN	0/17
050	C040	<b>Carrier</b>	Identification of a carrier by code and/or name. Code preferred.	C	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	3127	<b>Carrier Identifier</b>	Identification of party undertaking or arranging transport of goods between named points.	C		AN	0/17
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list	C		AN	0/3
	3128	<b>Carrier Name</b>	Name of party undertaking or arranging transport of goods between named points.	C		AN	0/35
060	8101	<b>Transit Direction Indicator Code</b>	Identification of the point of origin of direction.	C	1	AN	3
070	C401	<b>Excess Transportation Information</b>	To provide details of reason for, and responsibility for, use of transportation other than normally utilized.	C	1		
	8457	<b>Excess Transportation Reason Code</b>	Indication of reason for excess transportation.	M		AN	0/3
	8459	<b>Excess Transportation Responsibility Code</b>	Indication of responsibility for excess transportation.	M		AN	0/3
	7130	<b>Customer Shipment Authorisation Identifier</b>	Customer provided authorization number to allow supplier to ship goods under specific freight conditions. This number will be transmitted back to customer in the dispatch advice message.	C		AN	0/17
080	C222	<b>Transport Identification</b>	Code and/or name identifying the means of transport	C	1		

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	8213	<b>Transport Means Identification Name Identifier</b>	Identification of the means of transport by name or number.	C		AN	0/9
	1131	<b>Code List Identification Code</b>	Identification of a code list	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list	C		AN	0/3
	8212	<b>Transport Means Identification Name</b>	Name identifying a means of transport	C		AN	0/35
	8453	<b>Transport Means Nationality Code</b>	Coded name of the country in which a means of transport is registered.	C		AN	0/3
090	8281	<b>Transport Means Ownership Indicator Code</b>	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	<b>Equipment Type Code Qualifier</b>	Code identifying type of equipment.	M	1	AN	0/3
020	C237	<b>Equipment Identification</b>	Marks (letters and/or numbers) identifying equipment used for transport such as a container.	C	1		
	8260	<b>Equipment Identifier</b>	Marks (letters and/or numbers) that identify equipment e.g. unit load device.	C		AN	1/17
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	3207	<b>Country Name Code</b>	Identification of the name of a country or other geographical entity as specified in ISO 3166.	C		AN	0/3
030	C224	<b>Equipment Size and Type</b>	Code and/or name identifying size and the type of equipment e.g. unit load device.	C	1		
	8155	<b>Equipment Size and Type Description Code</b>	Coded description of the size and type of equipment e.g. unit load device.	C		AN	0/10

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	1131	<b>Code List Identification Code</b>	Identification of a code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	8154	<b>Equipment Size and Type Description</b>	Plain language description of the size and type of equipment e.g. unit load device.	C		AN	0/35
040	8077	<b>Equipment Supplier Code</b>	To indicate the party that is the supplier of the equipment.	C	1	AN	0/3
050	8249	<b>Equipment Status Code</b>	Indication of the action related to the equipment.	C	1	AN	0/3
060	8169	<b>Full or Empty Indicator Code</b>	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 contents of this segment are parsed and used 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	<b>Measurement Purpose Code Qualifier</b>	Code qualifying the purpose of the measurement	M	1	AN	0/3
020	C502	<b>Measurement Details</b>	Identification of measurement type.	C	1		
	6313	<b>Measured Attribute Code</b>	Code specifying the attribute measured	C		AN	0/3
	6321	<b>Measurement Significance Code</b>	Code specifying the significance of a measurement value.	C		AN	0/3
	6155	<b>Non-Discrete Measurement Name Code</b>	Code used to specify non-discrete measurement values.	C		AN	0/17
	6154	<b>Non-Discrete Measurement Name</b>	To specify non-discrete measurement values.	C		AN	0/70
030	C174	<b>Value/Range</b>	Measurement value and relevant minimum and maximum tolerances in that order.	C	1		
	6411	<b>Measurement Unit Code</b>	To specify the value of a measurement	M		AN	0/3
	6314	<b>Measurement Value</b>	Code specifying the unit of measurement	C		AN	0/18



Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	6162	<b>Range Minimum Value</b>	To specify the minimum value of a range	C		N	0/18
	6152	<b>Range Maximum Value</b>	To specify the maximum value of a range	C		N	0/18
	6432	<b>Significant Digits Quantity</b>	Count of the number of significant digits	C		N	0/2
040	7383	<b>Surface or Layer Code</b>	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 contents of this segment are parsed and used 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	<b>Dimension Type Code Qualifier</b>	Code qualifying the type of the dimension.	M	1	AN	0/3
020	C211	<b>Dimensions</b>	Specification of the dimensions of a transportable unit.	M	1		
	6411	<b>Measurement Unit Code</b>	Code specifying the unit of measurement.	M		AN	0/3
	6168	<b>Length Dimension Value</b>	To specify the value of a length dimension.	C		N	0/15
	6140	<b>Width Dimension Value</b>	To specify the value of a width dimension.	C		N	0/15
	6008	<b>Height Dimension Value</b>	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	<b>Seal Identifier</b>	The number of a custom seal or another seal affixed to the containers or another transport unit.	M	1	AN	0/35
020	C215	<b>Seal Issuer</b>	Identification of the issuer of a seal on equipment either by code or by name.	C	1		
	9303	<b>Sealing Party Name Code</b>	Identification of the issuer of a seal on equipment either by code or by name.	C		AN	3
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list	C		AN	0/3
	9302	<b>Sealing Party Name</b>	Clear text, representing the name of the issuer of the seal number.	C		AN	0/35
030	4517	<b>Seal Condition Code</b>	To indicate the condition of a seal.	C	1	AN	0/3
040	C208	<b>Identity Number Range</b>	Goods item identification numbers, start and end of consecutively numbered range	C	1	AN	

Ref	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	7402	<b>Object Identifier</b>	Code specifying the unique identity of an object	M		AN	0/35
	7402	<b>Object Identifier</b>	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	<b>Transport Identification</b>	Marks (letters and/or numbers) identifying equipment used for transport such as a container.	M	1		
	8213	<b>Transport Means Identification Name Identifier</b>	Identifies the name of the transport means.	C		AN	0/9
	1131	<b>Code List Identification Code</b>	Identification of a code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	8212	<b>Transport Means Identification Name</b>	Name identifying a means of transport.	C		AN	0/35
	8453	<b>Transport Means Nationality Code</b>	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	<b>Movement Type</b>	Description of type of service for movement of cargo	C	1		
	8335	<b>Movement Type Description Code</b>	Code specifying a type of movement	C		AN	0/3
	8334	<b>Movement Type Description</b>	Free form description of a type of movement	C		AN	0/35
020	8332	<b>Equipment Plan Description</b>	Free form description of the equipment plan	C	1	AN	0/26
030	8341	<b>Haulage Arrangements Code</b>	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	<b>Equipment Type Code Qualifier</b>	Code identifying type of equipment.	M	1	AN	0/3
020	C237	<b>Equipment Identification</b>	Marks (letters and/or numbers) identifying equipment used for transport such as a container.	C	1		
	8260	<b>Equipment Identifier</b>	Marks (letters and/or numbers) which identify equipment e.g. unit load device.	C		AN	0/17
	1131	<b>Code List Identification Code</b>	Identification of a code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	3207	<b>Country Name Code</b>	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 contents of this segment are parsed and used 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	<b>Goods Item Number</b>	Serial number differentiating each separate goods item entry of a consignment as contained in one document/declaration.	C	1	N	0/5
020	C213	<b>Number and Types of Packages</b>	Number and type of individual parts of a shipment.	C	1		
	7224	<b>Package Quantity</b>	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	<b>Package Type Description Code</b>	Coded description of the form in which goods are presented.	C		AN	0/17
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	7064	<b>Type of Packages</b>	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	<b>Packaging Related Description Code</b>	Code specifying information related to packaging.	C		AN	0/3
030	C213	<b>Number and Types of Packages</b>	Number and type of individual parts of a shipment.	C	1		
	7224	<b>Package Quantity</b>	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	<b>Package Type Description Code</b>	Coded description of the form in which goods are presented.	C		AN	0/17
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	7064	<b>Type of Packages</b>	Description of the form in which the packages are presented.	C		AN	0/35
	7233	<b>Packaging Related Description Code</b>	Code specifying information related to packaging.	C		AN	0/3
040	C213	<b>Number and Types of Packages</b>	Number and type of individual parts of a shipment.	C	1		
	7224	<b>Package Quantity</b>	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

Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	7065	<b>Package Type Description Code</b>	Coded description of the form in which goods are presented.	C		AN	0/17
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	7064	<b>Type of Packages</b>	Description of the form in which the packages are presented.	C		AN	0/35
	7233	<b>Packaging Related Description Code</b>	Code specifying information related to packaging.	C		AN	0/3
050	C213	<b>Number and Types of Packages</b>	Number and type of individual parts of a shipment.	C	1		
	7224	<b>Package Quantity</b>	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	<b>Package Type Description Code</b>	Coded description of the form in which goods are presented.	C		AN	0/17
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	7064	<b>Type of Packages</b>	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	<b>Packaging Related Description Code</b>	Code specifying information related to packaging.	C		AN	0/3
060	C213	<b>Number and Types of Packages</b>	Number and type of individual parts of a shipment.	C	1		
	7224	<b>Package Quantity</b>	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	<b>Package Type Description Code</b>	Coded description of the form in which goods are presented.	C		AN	0/17
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list.	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list.	C		AN	0/3
	7064	<b>Type of Packages</b>	Description of the form in which the packages are presented.	C		AN	0/35
	7233	<b>Packaging Related Description Code</b>	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	<b>Handling Instructions</b>	Instruction for the handling of goods, products or articles in shipment, storage etc.	C	1		
	4079	<b>Handling Instruction Description Code</b>	Identification of the instructions of how specified goods, packages or containers should be handled.	C		AN	0/3
	1131	<b>Code List Identification Code</b>	Identification of a code list	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list	C		AN	0/3
	4078	<b>Handling Instruction Description</b>	Instructions on how specified goods, packages or containers should be handled.	C		AN	0/70
020	C218	<b>Hazardous Material</b>	Hazardous material code from a specified source.	C	1		
	7419	<b>Hazardous Material Category Name Code</b>	Code specifying the kind of hazard for a material.	C		AN	0/7
	1131	<b>Code List Identification Code</b>	Code identifying a user or association maintained code list	C		AN	0/17

Ref	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list	C		AN	0/3
	7418	<b>Hazardous Material Category Name</b>	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	<b>Equipment Identification</b>	Marks (letters/numbers) identifying equipment	M	1		
	8260	<b>Equipment Identifier</b>	To identify equipment	C		AN	0/17
	1131	<b>Code List Identification Code</b>	Identification of a code list	C		AN	0/17
	3055	<b>Code List Responsible Agency Code</b>	Code identifying the agency responsible for a code list	C		AN	0/3
	3207	<b>Country Name Code</b>	Identification of the name of the country or other geographical entity as defined in ISO 3166-1	C		AN	0/3
020	7224	<b>Package Quantity</b>	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	<b>Dangerous Goods Regulations Code</b>	Marks (letters/numbers) identifying equipment.	C	1	AN	0/3
020	C205	<b>Hazard Code</b>	The identification of the dangerous goods, code.	C	1		
	8351	<b>Hazard Identification Code</b>	Code identifying a hazard.	M		AN	0/7
	8078	<b>Additional Hazard Classification Identifier</b>	To identify an additional hazard classification.	C		AN	0/7
	8092	<b>Hazard Code Version Identifier</b>	To identify the version number of a hazard code.	C		AN	0/10
030	C234	<b>UNDG Information</b>	To specify the number of packages.	C	1		
	7124	<b>United Nations Dangerous Goods (UNDG) identifier</b>	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	<b>Dangerous Goods Flashpoint Value</b>	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	<b>Dangerous Goods Shipment Flashpoint</b>	Temperature at which a vapor can be ignited as per ISO 1523/73.	C	1		
	7106	<b>Shipment Flashpoint Value</b>	To specify the value of the flashpoint of a shipment.	C		N	3/3
	6411	<b>Measurement Unit Code</b>	Code specifying the unit of measurement.	C		AN	0/3
050	8339	<b>Packaging Danger Level Code</b>	Code specifying the level of danger for which the packaging must cater.	C	1	AN	0/3
060	8364	<b>Emergency Procedure for Ships Identifier</b>	To identify the emergency procedure number for ships transporting dangerous goods. Synonym: EMS Number.	C	1	AN	0/6
070	8410	<b>Hazard Medical First Aid Guide Identifier</b>	To identify a Medical First Aid Guide (MFAG) for hazardous goods.	C	1	AN	0/4
080	8126	<b>Transport Emergency Card Identifier</b>	To identify a transport emergency (TREM) card.	C	1	AN	0/10
090	C235	<b>Hazard Identification Placard Details</b>	These numbers appear on the hazard identification placard required on the means of transport.	C	1		
	8158	<b>Orange Hazard Placard Upper Part Identifier</b>	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	<b>Orange Hazard Placard Lower Part Identifier</b>	To specify the identity number for the lower part of the orange hazard placard required on the means of transport.	C		AN	4/4

Ref	Data Element	Name	Description	Req	Repeat	Type	Min/Max
100	C236	<b>Dangerous Goods Label</b>	Markings identifying the type of hazardous goods and similar information.	C	1		
	8246	<b>Dangerous Goods Marking Identifier</b> 02	To identify the marking of dangerous goods.	C		AN	0/4
110	8255	<b>PACKING INSTRUCTION TYPE CODE</b>	Code specifying a type of packing instruction.	C	1	AN	0/3
120	8325	<b>HAZARDOUS MEANS OF TRANSPORT CATEGORY CODE</b>	Code specifying the category of means of transport for carrying hazardous goods.	C	1	AN	0/3
130	8211	<b>HAZARDOUS CARGO TRANSPORT AUTHORISATION CODE</b>	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	<b>Number of Unit Details</b>	Identification of the number of units and its purpose.	M	1		
	6350	<b>Units Quantity</b>	Number of units of a certain type.	C		N	0/15
	6353	<b>Unit Type Code Qualifier</b>	Indication of the objective of 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 contents of this segment are parsed and used 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	<b>Object Identification Code Qualifier</b>	Code specifying the type/source of identity number.	M	1	AN	0/3
020	C208	<b>Identity Number Range</b>	Goods item identification numbers, start and end of consecutively numbered range.	M	1		
	7402	<b>Object Identifier</b>	A value given to an object for identification purposes.	M		AN	0/35
	7402	<b>Object Identifier</b>	A value given to an object for identification purposes.	C		AN	0/35
030	C208	<b>Identity Number Range</b>	Goods item identification numbers, start and end of consecutively numbered range.	M	1		
	7402	<b>Object Identifier</b>	A value given to an object for identification purposes.	M		AN	0/35
	7402	<b>Object Identifier</b>	A value given to an object for identification purposes.	C		AN	0/35
040	C208	<b>Identity Number Range</b>	Goods item identification numbers, start and end of consecutively numbered range.	M	1		
	7402	<b>Object Identifier</b>	A value given to an object for identification purposes.	M		AN	0/35



Pos	Data Element	Name	Description	Req	Repeat	Type	Min/Max
	7402	<b>Object Identifier</b>	A value given to an object for identification purposes.	C		AN	0/35
050	C208	<b>Identity Number Range</b>	Goods item identification numbers, start and end of consecutively numbered range.	M	1		
	7402	<b>Object Identifier</b>	A value given to an object for identification purposes.	M		AN	0/35
	7402	<b>Object Identifier</b>	A value given to an object for identification purposes.	C		AN	0/35
060	C208	<b>Identity Number Range</b>	Goods item identification numbers, start and end of consecutively numbered range.	M	1		
	7402	<b>Object Identifier</b>	A value given to an object for identification purposes.	M		AN	0/35
	7402	<b>Object Identifier</b>	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	<b>Number of Segments in a Message</b>	Control count of number of segments in a message.	M	1	N	0/10
020	0062	<b>Message Reference Number</b>	Unique message reference assigned by the sender.	M	1	AN	0/14

## Appendix A: Sample EDIFACT D01C IFTSTA File

```
UNA:+.?'
UNB+UNOC:3+123456:34+123457:34+170111:1830+105'
UNH+11005+IFTSTA:D:01C:UN+EAN004'
BGM+77+12345+9'
DTM+137:201701111830:203'
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'
STS+1+50'
DTM+11:201701061600:203'
LOC+5+ORD:145:5'
STS+1+91'
DTM+268:201701091525:203'
LOC+13+DEN:145:5'
STS+1+21'
DTM+35:201701111645:203'
LOC+7+LAX:145:5'
UNT+17+11005'
UNZ+1+105'
```



## 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.
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.
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.
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.
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 onloading The goods/consignment/equipment has been onloaded 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.
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.
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.
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.
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.

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.
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.
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.
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.
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.
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.
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.
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.

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.
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.
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.
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.
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.
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.
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.
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.
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.01C - 9013 Status reason description code](#).

**Table 36**

Status Reason Codes

Code	Definition
1	The address for delivery is outside the area of the carrier/transporter.
2	The goods/consignments/equipment arrived after the means of transport had departed.
3	The agent of the customer refused to accept delivery.
4	The seals on the equipment have been changed from those notified.
5	An arrangement has been made to deliver at a specific time.
6	An unsuccessful attempt has been made to deliver the goods/consignments/equipment.
7	The goods/consignments/equipment could not be delivered/collected as the business was closed.
8	The goods/consignments/equipment cannot/will not be delivered/collected at the arranged time because of a change of schedule.
9	A further address is needed to effect delivery/collection of the goods/consignments/equipment.
10	The computer system is inoperative.
11	The consignee requests delivery on a credit base.
12	Goods/consignments/equipment require delivery arrangements by the customer.
13	The Customs authorities have refused to clear the goods/consignments/equipment.
14	The goods/consignments/equipment have been damaged.
15	Delivery of the goods/consignments/equipment is requested at specific dates/times/periods.
16	The goods/consignments/equipment have been sent to wrong destination.
17	The transport has been delayed in departing on the arranged transport action.
18	The train carrying the goods/consignments/equipment has been derailed.

Code	Definition
19	There is a discrepancy between the details of goods/ equipment previously provided and the actual situation.
20	The goods/consignments/equipment cannot be delivered/collected due to a dock strike.
21	An action in the transport chain has been affected due to action of the customer.
22	The package/equipment is found to be empty.
23	Delivery/collection could not be effected due to equipment failure.
24	An examination of the goods/equipment has been ordered by the relevant authority.
25	The goods/consignments/equipment have been prohibited from export pending further investigation.
26	Attempts to export the goods/consignments/equipment have been unsuccessful.
27	The tally of goods/consignments/equipment does not match the quantity as per advice. Result: less than advised.
28	The goods/consignments/equipment need import checks and tests pending being released for importation.
29	The goods/consignments/equipment were not collected due to incorrect pick information.
30	The address given for the action was incorrect.
31	The action was frustrated by an industrial dispute.
32	Further instructions are required.
33	The goods/consignments/equipment have been lost in the course of a movement along the transport chain.
34	The means of transport on which the goods/consignments/equipment were being (were to be) moved has been damaged.
35	There has been a mechanical breakdown of the means of transport/equipment on which the goods/consignments/equipment was being (was to be) moved.
36	A mechanical inspection of the means of transport/ equipment on which the goods/consignments/equipment were being (were to be) moved, is required.
37	The goods/consignments/equipment require complete and correct documentation.

Code	Definition
38	Alternative delivery arrangements advised by consignee after failed delivery.
39	No information available concerning the responsible person at delivery address.
40	The goods/consignments/equipment expected to be located and identified in the transport chain cannot be identified.
41	The goods/consignments/equipment to be loaded onto a means of transport have not been loaded on the expected transport.
42	The goods/consignments/equipment have been stowed on deck.
43	The package was not available for collection.
44	The package tracking number is unknown.
45	The goods/consignments/equipment are partly, but not completely, missing.
46	The expected payment for the transport action was not received.
47	The payer refused to pay for the service.
48	The goods/consignments/equipment have been plundered.
49	The transport action/documentation has been refused without explanation.
50	The goods/consignments/equipment to be delivered/collected have been scheduled past/after than the cut-off time.
51	The transport on which the goods/consignments/equipment is to be placed has been shunted to siding.
52	No signature required.
53	The goods/consignments/equipment have been sorted erroneously to an incorrect route.
54	A special service is required for the goods/consignments/equipment.
55	The consignment of goods has been split into two or more consignments.
56	The total goods/consignments/equipment is missing.
57	The tracking information of the goods/consignments/equipment is unavailable.
58	The goods/consignments/equipment have been delayed in transit.

Code	Definition
59	The goods/consignments/equipment cannot be located.
60	The goods/consignments/equipment were in unacceptable condition at time of delivery/collection.
61	The goods/consignments/equipment have been stowed under/below deck.
62	The reason is unknown.
63	The weather conditions have affected collection/delivery.
64	The goods/consignments/equipment have been in a storage facility for longer than permitted free time.
65	Outstanding claims in respect of goods/consignments/equipment have been settled.
66	A consignment or goods have been stolen.
67	An administrative error has occurred.
68	An undefined incident has been attributed to the buyer.
69	An undefined incident has been attributed to the carrier.
70	An undefined incident has been attributed to the logistic service provider.
71	An agreed reference associated with a product has changed.
72	A difference has been identified between the opening inventory balance, the physical count of incoming replenishment inventory, and the closing inventory balance.
73	A quantity of a variable measurement product which has been lost.
74	Product damaged during the manipulation process in a warehouse.
75	A product has degenerated during storage or transport.
76	The goods, consignments, or equipment have been destroyed.
77	A product's best before date has expired.
78	Log number is assigned.
79	Entry point assessment of Data Maintenance Request (DMR)est comment. An entry point is providing its initial comments on a DMR.

Code	Definition
80	Entry point assessment of Data Maintenance Request (DMR)est comment. An entry point is providing its latest comments on a DMR.
82	The goods/consignment/equipment has been returned.
84	Report start of the central secretariat review cycle.
85	A data structure has been assigned a permanent tag.
87	Information is in error.
88	The means of transport being used to move the consignment has been involved in an accident.
89	A status of an order or instruction has changed.
90	The delivery was not accepted by the delivery party.
91	Goods have been delivered to another location following an instruction from the ordering party.
92	The goods delivered were incorrect.
93	An undefined incident has been attributed to the customs authority.
94	Item has defect(s).
95	Excess goods have been delivered.
96	Goods were partially delivered.
97	Action has been removed to a federal court level.
98	A change in venue has been approved.
99	The goods, consignment and/or equipment have replenished inventory.
100	The unloading date and or time was not received.
101	Stacked pallets are not accepted by the goods recipient.
102	Pallets containing mixed goods are not accepted by goods recipient.
103	The product expiry date is not accepted.
104	The combined height of the pallet and goods is higher than permitted.

Code	Definition
105	The delivery order was not received.
106	Back-orders are not permitted by the goods recipient.
107	Article identification is not found in computer system.
108	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.01C - 2379 Date/Time Format Codes](#)

Table 37

Status Event 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.
204	CCYYMMDDHHMMSS Calendar date including time with seconds: C=Century;Y=Year; M=Month;D=Day;H=Hour;M=Minute;S=Second.

Code	Definition
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

Mapped Generic XML Field	Condition	Generic IFTSTA D01C				
		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	
		GROUP	BGM	BGM0101	Document name code	
		GROUP	BGM	BGM0201	Identification number of the Status Report	



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		Generic IFTSTA D01C				
Mapped Generic XML Field	Condition	Group ID	Segment	Element	Description	Qualifier(s)
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	
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.	GROUP 4	LOC	LOC01	Qualifier	5 = Place of departure 7 8 = Place of destination 15 = Place of transshipment



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		Generic IFTSTA D01C				
Mapped Generic XML Field	Condition	Group ID	Segment	Element	Description	Qualifier(s)
	Party type = PlaceOfTransfer when LOC01 is 15.					
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 <a href="#">Appendix B: Status Event Codes</a> .
StatusCode.StatusDescription1		GROUP 5	STS	STS0204	Status description	
StatusCode.Status2		GROUP 5	STS	STS0301	Reason code	See <a href="#">Appendix C: Status Reason Codes</a> .
StatusCode.StatusDescription2		GROUP 5	STS	STS0304	Reason description	
StatusCode.Status3		GROUP 5	STS	STS0401	Reason code	See <a href="#">Appendix C: Status Reason Codes</a> .
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.	



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		Generic IFTSTA D01C				
Mapped Generic XML Field	Condition	Group ID	Segment	Element	Description	Qualifier(s)
		GROUP 5	DTM	DTM0103	Format code	See <a href="#">Appendix D: Date/Time Format Codes</a> .
		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	
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	



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		Generic IFTSTA D01C				
Mapped Generic XML Field	Condition	Group ID	Segment	Element	Description	Qualifier(s)
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 14	GID	GID0101	Goods item number	
Package.Inners		GROUP 14	GID	GID0201	Number of packages	
		GROUP 14	GID	GID0202	Type of packages identification	
		GROUP 14	GID	GID0203	Code list qualifier	
		GROUP 14	GID	GID0204	Code list responsible agency, coded	
		GROUP 14	GID	GID0205	Type of packages	
		GROUP 15	MEA	MEA0101	Measurement application qualifier	
		GROUP 15	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 15	MEA	MEA0301	Measure unit qualifier	
PackWeight.WeightActual PackVolume.Volume	If MEA0201 is one of the following then Volume value, otherwise Weight	GROUP 15	MEA	MEA0302	Measurement value	



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		Generic IFTSTA D01C				
Mapped Generic XML Field	Condition	Group ID	Segment	Element	Description	Qualifier(s)
	values are set: "AAW", "AAX", "ABJ", "ABM", "ABQ", "ACP"					
		GROUP 15	MEA	MEA0303	Range minimum	
		GROUP 15	MEA	MEA0304	Range maximum	
		GROUP 16	DIM	DIM0101	Dimension qualifier	
PackDimensions.UOM		GROUP 16	DIM	DIM0201	Measure unit qualifier	
PackDimension.Length		GROUP 16	DIM	DIM0202	Length dimension	
PackDimensions.Width		GROUP 16	DIM	DIM0203	Width dimension	
PackDimensions.Height		GROUP 16	DIM	DIM0204	Height dimension	
		GROUP 17	GIN	GIN0101	Identity number qualifier	
Package.CarrierTrackingBarcode, OtherReference.ReferenceValue	If GIN0101 = BN then it is mapped to Package.CarrierTracking Barcode. Otherwise saved as a reference.	GROUP 17	GIN	GIN0201	Identity number	



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