



## IFTSTA D.01B in

based on

### **IFTSTA**

International multimodal status report message

### **EANCOM® 2002 S4; D.01B**

- **Message Description**
- **Branching Diagram**
- **Segment Details**
- **Example message**
- **List of changes**

Version 1.1  
Variant final  
Version date 05.11.2024

## Documentation conventions

### **Format**

as described in column "Format" of segment details

Character type:

a :alphabetic characters  
n :numeric characters  
an :alpha-numeric characters

### **Status indicators**

as described in column "St" of segment details

(R)quired

Indicates that the entity is required and must be sent. (This status is set by EANCOM®.)

(O)ptional

Indicates that the entity is conditional and may be sent at the discretion of the user.

(D)ependent

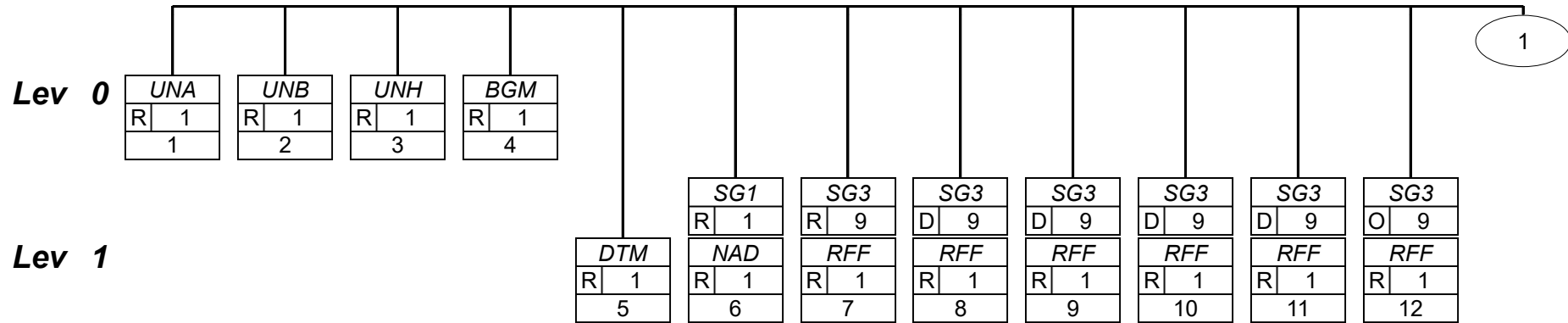
Indicates that the entity must be sent in certain conditions, as defined by the relevant explanatory note.

(N)ot used

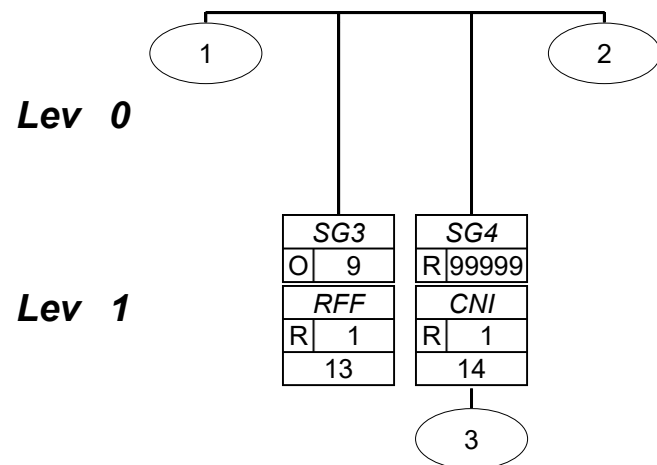
Indicates that the entity is not used.

# IFTSTA D.01B in

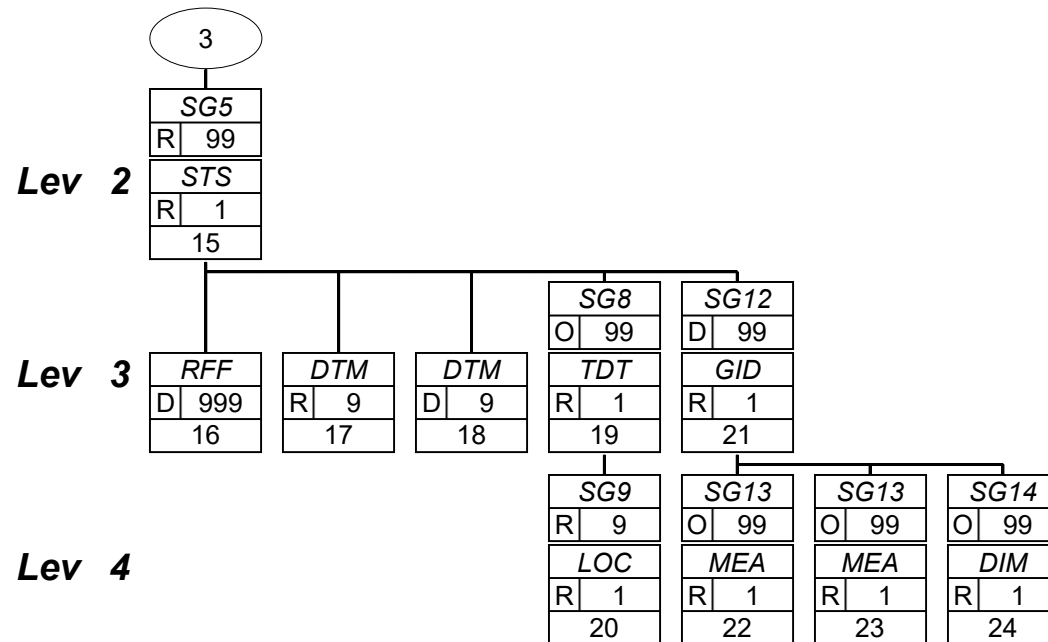
## Branching diagram



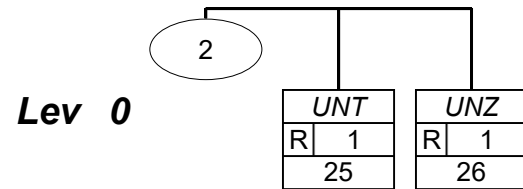
## Branching diagram



## Branching diagram



## Branching diagram



## Segments Layout

Segment

**UNA**No.: 1  
Status RLevel: 0  
Max. occ.: 1

### Description Service string advice

Description	Manor	Example	Remarks
UNA1 Component data element separator	R an1	:	Used as a separator between component data elements contained within a composite data element (value ":" ).
UNA2 Data element separator	R an1	+	Used to separate two simple or composite data elements (value: "+" ).
UNA3 Decimal mark	R an1	.	Used to indicate the character used for decimal notation (value: "." ).
UNA4 Release character	R an1	?	Used to restore any service character to its original specification (value: "?" ).
UNA5 Repetition separator	R an1	'	Used to indicate the character used for repetition separation (value: " ' " ).
UNA6 Segment terminator	R an1	'	Used to indicate the end of segment data (value: " ' " ).

This segment is used to inform the receiver of the interchange about the set of service characters (and decimal mark) which are being used. It must immediately precede the UNB segment and contains the five service characters (positions UNA1, UNA2, UNA3, UNA4, UNA5 and UNA6) selected by the interchange sender. When expressing the service characters in the UNA segment, it is not necessary to include any element separators. Within EANCOM®, using the default set of Service characters, the use of the UNA segment is not required.

#### Example:

UNA:+.? '

## Segments Layout

Segment

**UNB**No.: 2  
Status RLevel: 0  
Max. occ.: 1

### Description Interchange header

Description	Manor	Example	Remarks
S001 Syntax identifier	R		
0001 Syntax identifier	R a4	+UNOC	<b>UNOC</b> UN/ECE level C As defined in ISO 8859-1 : Information processing - Part 1: Latin alphabet No. 1.
0002 Syntax version number	R an1	:4	<b>4</b> Version 4 ISO 9735:1998.
S002 Interchange sender	R		
0004 Interchange sender identification	R an..35	+7699999999999	Interchange sender identification
0007 Identification code qualifier	R an..4	:14	<b>ZZ</b> Mutually defined <b>14</b> GS1
S003 Interchange recipient	R		
0010 Interchange recipient identification	R an..35	+7612096000005	Interchange recipient identification Manor GLN 7612096000005 = productive GLN 7612096000487 = test GLN Format n13
0007 Identification code qualifier	R an..4	:14	<b>14</b> GS1
S004 Date and time of preparation	R		
0017 Date	R n8	+00211005	yyyyMMdd
0019 Time	R n4	:0552	hhmm
0020 Interchange control reference	R an..14	+166600	Interchange reference
S005 Recipient reference/ password details	N		
0022 Recipient reference/ password	N an..14	+	
0026 Application reference	N an..14	+	
0029 Processing priority code	N a1	+	
0031 Acknowledgement request	N n1	+	
0032 Interchange agreement identifier	N an..35	+	
0035 Test indicator	D n1	+1'	<b>1</b> Interchange is a test Indicates that the interchange is a test.

This segment is used to envelope the interchange, as well as to identify both, the party to whom the interchange is sent and the party who has sent the interchange. The principle of the UNB segment is the same as a physical envelope which covers one or more letters or documents, and which details, both the address where delivery is to take place and the address from where the envelope has come.

**Example:**

UNB+UNOB:3+7699999999999:14+7612096000005:14+00211005:0552+166600+++++1'



## Segments Layout

Segment **UNH** No.: 3 Level: 0  
Status R Max. occ.: 1

### Description Message header

Description	Manor	Example	Remarks
0062 Message reference number	R an..14	+1	Senders unique message reference.
S009 Message identifier	R		
0065 Message type	R an..6	+IFTSTA	<b>IFTSTA</b> International multimodal status report message
0052 Message version number	R an..3	:D	<b>D</b> Draft version/UN/EDIFACT Directory
0054 Message release number	R an..3	:01B	<b>01B</b> Release 2001 - B
0051 Controlling agency, coded	R an..3	:UN	<b>UN</b> UN/CEFACT
0057 Association assigned code	R an..6	:EAN002'	<b>EAN002</b> GS1 version control number (GS1 Permanent Code)

This segment is used to head, identify and specify a message.

DE's 0065, 0052, 0054, and 0051: Indicate that the message is a UNSM Transport Status message based on the D. 96A directory under the control of the United Nations. DE 0057: Indicates that the message is the EANCOM version 002 of the UNSM Transport Status.

#### Example:

UNH+1+IFTSTA:D:01B:UN:EAN002'

## Segments Layout

Segment

**BGM**No.: 4  
Status RLevel: 0  
Max. occ.: 1

Description Beginning of message

Description	Manor	Example	Remarks
C002 Document/message name	R		
1001 Document name code	R an..3	+61E	<b>61E</b> Transport status message (EAN Code)
1131 Code list identification code	N an..17	:	
3055 Code list responsible agency code	O an..3	:9	<b>9</b> GS1 GS1 (formerly EAN International), an organisation of GS1 Member Organisations, which manages the GS1 System.
C106 Document/message identification	R		
1004 Document identifier	R an..35	+1232828'	Transport status number assigned by the document sender.

This segment is used to indicate the type and function of a message and to transmit the identifying number.

All references other than the document number DE 1004 are to be put in the RFF segment.

DE 1004: It is recommended that the length of the document number be restricted to a maximum of 17 characters.

DE 1225: The message function, coded is a critical data element in this segment. It applies to all data indicated in the message. The following definition apply for the restricted code:

9 = Original - An original transmission of a transport status message.

**Example:**

BGM+61E::9+1232828'

## Segments Layout

Segment **DTM** No.: 5 Level: 1  
Status R Max. occ.: 1

### Description Date/time/period

Description	Manor	Example	Remarks
C507 Date/time/period	M		
2005 Date or time or period function code qualifier	R an..3	+137	<b>137</b> Document/message date/time
2380 Date or time or period value	R an..35	:20211005	Document/message date/time
2379 Date or time or period format code	R an..3	:102'	<b>102</b> CCYYMMDD Calendar date: C = Century

This segment is used to specify the date of the transport status message.

DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in the transport status message.

#### Example:

DTM+137:20211005:102'

## Segments Layout

**Group** **SG1** Status R Max. occ.: 1 NAD

**Segment** **NAD** No.: 6 Level: 1  
Status R Max. occ.: 1

### Description Name and address

Description	Manor	Example	Remarks
3035 Party function code qualifier	R an..3	+FW	<b>FW</b> Freight forwarder
C082 Party identification details	R		
3039 Party identifier	R an..35	+4034618000004	GLN - Format n13 or ERP-number from Manor
1131 Code list identification code	N an..17	:	
3055 Code list responsible agency code	D an..3	:9'	<b>9</b> GS1 <b>ZZZ</b> agreed on both side

#### Remark Manor:

If there is no official GLN number, the ERP-number from Manor is requested!

eg.

PANALPINA = 7060400

HOFSTETTER & CO AG = 4742300

example: NAD+FW+7060400::ZZZ'

This segment is used to identify the trading partners involved in the Transport Status message.

Identification of the Consignor and Consignee is mandatory in the transport status message. If required, a carrier or freight forwarder may also be identified using NAD at this level in the message.

For the identification of parties it is recommended to use EAN location Numbers.

#### Example:

NAD+FW+4034618000004::9'

## Segments Layout

**Group** **SG3** Status R Max. occ.: 9 RFF+ON Order number (buyer)

**Segment** **RFF** No.: 7 Level: 1  
Status R Max. occ.: 1

### Description Reference

Description	Manor	Example	Remarks
C506 Reference	R		
1153 Reference code qualifier	R an..3	+ON	<b>ON</b> Order number (buyer)
1154 Reference identifier	R an..70	:P007427647'	order number Manor incl. Delivery Split reference

This segment is used to specify references relating to a previously sent transport instruction for which a status is being requested or provided.

**Example:**

RFF+ON:P007427647'

## Segments Layout

**Group** **SG3** Status D Max. occ.: 9 RFF+VM Vessel name

**Segment** **RFF** No.: 8 Level: 1  
Status R Max. occ.: 1

### Description Reference

Description	Manor	Example	Remarks
C506 Reference	R		
1153 Reference code qualifier	R an..3	+VM	<b>VM</b> Vessel name
1154 Reference identifier	R an..70	:84894798'	Vessel name reference

This segment is used to specify references relating to a previously sent transport instruction for which a status is being requested or provided.

**Example:**

RFF+VM:84894798'

## Segments Layout

**Group** **SG3** Status D Max. occ.: 9 RFF+AAS Transport document number

**Segment** **RFF** No.: 9 Level: 1  
Status R Max. occ.: 1

### Description Reference

Description	Manor	Example	Remarks
C506 Reference	R		
1153 Reference code qualifier	R an..3	+AAS	<b>AAS</b> Transport document number = CTD sea/air [1188] Reference assigned by the carrier or his agent to the transport document.
1154 Reference identifier	R an..70	:6548654'	Transport document number = CTD sea/air

This segment is used to specify references relating to a previously sent transport instruction for which a status is being requested or provided.

**Example:**

RFF+AAS:6548654'

## Segments Layout

**Group** **SG3** Status D Max. occ.: 9 RFF+AWB Air waybill number

**Segment** **RFF** No.: 10 Level: 1  
Status R Max. occ.: 1

### Description Reference

Description	Manor	Example	Remarks
C506 Reference	R		
1153 Reference code qualifier	R an..3	+AWB	<b>AWB</b> Air waybill number Reference number assigned to an air waybill, see: 1001 = 740.
1154 Reference identifier	R an..70	:SZP0367950'	Airway bill number

This segment is used to specify references relating to a previously sent transport instruction for which a status is being requested or provided.

**Example:**

RFF+AWB:SZP0367950'



## Segments Layout

**Group** **SG3** Status D Max. occ.: 9 RFF+BM Bill of lading number

**Segment** **RFF** No.: 11 Level: 1  
Status R Max. occ.: 1

### Description Reference

Description	Manor	Example	Remarks
C506 Reference	R		
1153 Reference code qualifier	R an..3	+BM	<b>BM</b> Bill of lading number Reference number assigned to a bill of lading, see: 1001 = 705.
1154 Reference identifier	R an..70	:498498'	Bill of lading number

This segment is used to specify references relating to a previously sent transport instruction for which a status is being requested or provided.

**Example:**

RFF+BM:498498'

## Segments Layout

**Group** **SG3** Status O Max. occ.: 9 RFF+IV Invoice number

**Segment** **RFF** No.: 12 Level: 1  
Status R Max. occ.: 1

### Description Reference

Description	Manor	Example	Remarks
C506 Reference	R		
1153 Reference code qualifier	R an..3	+IV	<b>IV</b> Invoice number [1334] Reference number assigned by the seller to a Commercial Invoice.
1154 Reference identifier	R an..70	:548947'	Invoice number = Invoice number of the manufacturer

This segment is used to specify references relating to a previously sent transport instruction for which a status is being requested or provided.

**Example:**

RFF+IV:548947'

## Segments Layout

**Group** **SG3** Status O Max. occ.: 9 RFF+AF Flight number

**Segment** **RFF** No.: 13 Level: 1  
Status R Max. occ.: 1

### Description Reference

Description	Manor	Example	Remarks
C506 Reference	R		
1153 Reference code qualifier	R an..3	+AF	<b>AF</b> Flight number
1154 Reference identifier	R an..70	:QR8941'	Flight number

This segment is used to specify references relating to a previously sent transport instruction for which a status is being requested or provided.

**Example:**

RFF+AF:QR8941'

## Segments Layout

**Group** **SG4** Status R Max. occ.: 99999 CNI-SG5

**Segment** **CNI** No.: 14 Level: 1  
Status R Max. occ.: 1

**Description**      **Consignment information**

Description	Manor	Example	Remarks
1490 Consolidation item number	R n..4	+1	Consolidation item number
C503 Document/message details	R		
1004 Document identifier	R an..35	+P007427647000'	Consignee's shipment reference number

**Remark Manor:**

First 7 digits are the Manor order number, the 3 following digits show the split of the delivery.

xxxxxxx000 = First part of delivery

xxxxxxx001 = 2nd part of delivery

and so on

This segment is used to identify a consignment for which status information is being provided. In the IFTMnn messages the consignor's shipment reference number is provided in data element 1153 of the RFF segment at the message level using the code value 'CU'.

DE 1490: Serial number differentiating each separate consignment included in the status report.

**Example:**

CNI+1+P007427647000'

## Segments Layout

<b>Group</b>	<b>SG4</b>	Status R	Max. occ.: 99999	CNI-SG5
<b>Group</b>	<b>SG5</b>	Status R	Max. occ.: 99	STS-RFF-DTM-SG8-SG12
<b>Segment</b>	<b>STS</b>	No.: 15 Status R	Level: 2 Max. occ.: 1	

### Description Status

Description	Manor	Example	Remarks
C601 Status category	R		
9015 Status category code	R an..3	+1	<b>1</b> Transport
C555 Status	R		
4405 Status description code	R an..3	+1E'	<b>1E</b> Arrived (GS1 Temporary Code) The goods/consignments/equipment/ means of transport has arrived at a location. <b>12</b> Cleared by customs [UN/Rec24 transport status] The goods/consignment/equipment/ means of transport has been cleared by customs. <b>45</b> Arrival, consignee informed [UN/Rec24 transport status] The consignee has been informed of the arrival of the goods/consignments/ equipment/means of transport. <b>24</b> Departure, completed [UN/Rec24 transport status] The means of transport has departed. <b>64B</b> Collection/pick-up, awaited [UN/Rec24 transport status] The goods/consignment/equipment is awaiting collection/pick-up. <b>6E</b> Booked (GS1 Temporary Code) Goods/consignments/equipment or means of transport has been booked for subsequent movements.

This segment is used to request or provide status information regarding the currently referenced consignment.

**Example:**  
STS+1+1E'

## Segments Layout

<b>Group</b>	<b>SG4</b>	Status R	Max. occ.: 99999	CNI-SG5
<b>Group</b>	<b>SG5</b>	Status R	Max. occ.: 99	STS-RFF-DTM-SG8-SG12
<b>Segment</b>	<b>RFF</b>	No.: 16 Status D	Level: 3 Max. occ.: 999	

## Description Reference

Description	Manor	Example	Remarks
C506 Reference	R		
1153 Reference code qualifier	R an..3	+AAQ	<b>AAQ</b> Unit load device (e.g. container) identification number [8260] Marks (letters and/or numbers) which identify a unit load device e.g. freight container.
1154 Reference identifier	R an..70	:TCLU7959818	Equipment identification number
1156 Document line identifier	C an..6	:23	<b>12</b> Europallet 80 x 120 cm. <b>21</b> Container IC 20 feet A container owned by InterContainer, a European railway subsidiary, with a length of 20 feet. <b>23</b> Container IC 40 feet A container owned by InterContainer, a European railway subsidiary, with a length of 40 feet. <b>90</b> [ISO 6346] Air/surface containers
4000 Reference version identifier	C an..35	:2	Equipment size and type identification
1060 Revision identifier	C an..6	:8'	Equipment supplier, coded <b>1</b> Shipper supplied The transport equipment is supplied by the shipper. <b>2</b> Carrier supplied The transport equipment is supplied by the carrier.
			Full/empty indicator, coded <b>7</b> Full, mixed consignment Indicates that the equipment is fully loaded, and includes a number LCL (Less Than Container Load) consignments. <b>8</b> Full, single consignment Indicates that the container is fully loaded with a single FCL (Full Container Load) consignment.

To identify a unit of equipment.

**Example:**

RFF+AAQ:TCLU7959818:23:2:8'

## Segments Layout

<b>Group</b>	<b>SG4</b>	Status R	Max. occ.: 99999	CNI-SG5
<b>Group</b>	<b>SG5</b>	Status R	Max. occ.: 99	STS-RFF-DTM-SG8-SG12
<b>Segment</b>	<b>DTM</b>	No.: 17 Status R	Level: 3 Max. occ.: 9	

### Description Date/time/period

Description	Manor	Example	Remarks
C507 Date/time/period	R		
2005 Date or time or period function code qualifier	R an..3	+334	<b>334</b> Status change date/time
2380 Date or time or period value	R an..35	:20211004	status change/date
2379 Date or time or period format code	R an..3	:102'	<b>102</b> CCYYMMDD

This segment is used to specify any dates associated with the consignment for which status information is being requested or provided.

**Example:**

DTM+334:20211004:102'

## Segments Layout

<b>Group</b>	<b>SG4</b>	Status R	Max. occ.: 99999	CNI-SG5
<b>Group</b>	<b>SG5</b>	Status R	Max. occ.: 99	STS-RFF-DTM-SG8-SG12
<b>Segment</b>	<b>DTM</b>	No.: 18 Status D	Level: 3 Max. occ.: 9	

**Description    Date/time/period**

Description	Manor	Example	Remarks
C507 Date/time/period	R		
2005 Date or time or period function code qualifier	R an..3	+132	<b>132</b> Arrival date/time, estimated (2348) Date/time when carrier estimates that a means of transport should arrive at the port of discharge or place of destination.
2380 Date or time or period value	R an..35	:20210811	estimated time of arrival (only with the status 24 as ETA date)
2379 Date or time or period format code	R an..3	:102'	<b>102</b> CCYYMMDD

**Remark Manor:**

ETA (qualifier 132) is an additional information, which is necessary in the IFTSTA - STS 24 (Departed)

This segment is used to specify any dates associated with the consignment for which status information is being requested or provided.

**Example:**

DTM+132:20210811:102'



## Segments Layout

<b>Group</b>	<b>SG4</b>	Status R	Max. occ.: 99999	CNI-SG5
<b>Group</b>	<b>SG5</b>	Status R	Max. occ.: 99	STS-RFF-DTM-SG8-SG12
<b>Group</b>	<b>SG8</b>	Status O	Max. occ.: 99	TDT-SG9
<b>Segment</b>	<b>TDT</b>	No.: 19 Status R	Level: 3 Max. occ.: 1	

### Description      Details of transport

Description	Manor	Example	Remarks
8051 Transport stage code qualifier	R an..3	+12	<b>12</b> At departure
8028 Means of transport journey identifier	N an..17	+	
C220 Mode of transport	R		
8067 Transport mode name code	R an..3	+40'	<b>10</b> Maritime transport This code should be used whenever the transport vehicle completes any part of ist journey by sea. <b>20</b> Rail transport <b>30</b> Road transport <b>40</b> Air transport <b>50</b> Mail (Actual mode of transport unknown) - This code is provided for practical reasons, despite the fact that mail is not a genuine mode of transport. In many countries, the value of merchandise exported by mail is considerable, but the exporter or importer concerned would be unable to state by which mode postal items had passed the national border. <b>60</b> Multimodal transport This code is used when goods are carried to their destination by at least two different modes on the basis of one transport contract. (Local pick-up and delivery of goods out in the performance of a unimodal transport contract shall not be considered as multimodal transport.) <b>100</b> Courier service (GS1 Temporary Code) A courier service used to collect and deliver a consignment to its destination.

#### Example:

TDT+12++40'

## Segments Layout

<b>Group</b>	<b>SG4</b>	Status R	Max. occ.: 99999	CNI-SG5
<b>Group</b>	<b>SG5</b>	Status R	Max. occ.: 99	STS-RFF-DTM-SG8-SG12
<b>Group</b>	<b>SG8</b>	Status O	Max. occ.: 99	TDT-SG9
<b>Group</b>	<b>SG9</b>	Status R	Max. occ.: 9	LOC
<b>Segment</b>	<b>LOC</b>	No.: 20 Status R	Level: 4 Max. occ.: 1	

### Description Place/location identification

Description	Manor	Example	Remarks
3227 Location function code qualifier	R an..3	+5	<b>5</b> Place of departure <b>27</b> Country of origin <b>35</b> Country of exportation/despatch
C517 Location identification 3225 Location name code	R R an..25	+CNSZX	EAN Location Number - Format n13 IATA Code (HKG) UN-LOCCODES (ex. THHKG)
1131 Code list identification code	N an..17	:	
3055 Code list responsible agency code	O an..3	:6	<b>3</b> IATA (International Air Transport Association) The airline industry's international organisation. <b>5</b> ISO (International Organization for Standardization) <b>6</b> UN/ECE (United Nations - Economic Commission for Europe) <b>9</b> GS1 GS1 (formerly EAN International), an organisation of GS1 Member Organisations, which manages the GS1 System.
3224 Location name	O an..25	:Location name'	Location name

If no IATA Code is available note the city as text.

#### Example:

LOC+5+BSL::3:Location name' with IATA  
 LOC+5+CHBSL::6:Location name' with UN-LOCCODES  
 LOC+5+CN::5' with ISO  
 LOC+5+5412345678908::9' with GS1

## Segments Layout

<b>Group</b>	<b>SG4</b>	Status R	Max. occ.: 99999	CNI-SG5
<b>Group</b>	<b>SG5</b>	Status R	Max. occ.: 99	STS-RFF-DTM-SG8-SG12
<b>Group</b>	<b>SG12</b>	Status D	Max. occ.: 99	GID-SG13-SG14
<b>Segment</b>	<b>GID</b>	No.: 21 Status R	Level: 3 Max. occ.: 1	

### Description Goods item details

Description	Manor	Example	Remarks
1496 Goods item number	R n..5	+1	Application number identifying items within the current consignment.
C213 Number and type of packages	R		
7224 Package quantity	R n..8	+31	Package quantity
7065 Package type description code	D an..17	:CT'	<b>201</b> Pallet ISO 1 - 1/1 EURO Pallet (GS1 Temporary Code) Standard pallet with dimensions 80 X 120 cm. <b>BX</b> Box <b>CT</b> Carton <b>HAN</b> Hanging garments

This segment is used to identify goods items for which status information is being provided in the STS segment.

**Example:**

GID+1+31:CT'

## Segments Layout

<b>Group</b>	<b>SG4</b>	Status R	Max. occ.: 99999	CNI-SG5
<b>Group</b>	<b>SG5</b>	Status R	Max. occ.: 99	STS-RFF-DTM-SG8-SG12
<b>Group</b>	<b>SG12</b>	Status D	Max. occ.: 99	GID-SG13-SG14
<b>Group</b>	<b>SG13</b>	Status O	Max. occ.: 99	MEA+WT Weights
<b>Segment</b>	<b>MEA</b>	No.: 22 Status R	Level: 4 Max. occ.: 1	

**Description    Measurements**

Description	Manor	Example	Remarks
6311 Measurement purpose code qualifier	R an..3	+WT	<b>WT</b> Weights
C502 Measurement details	R		
6313 Measured attribute code	R an..3	+AAD	<b>AAD</b> Total gross weight
C174 Value/range	R		
6411 Measurement unit code	R an..3	+166	<b>166</b> Kilogram (KGM)
6314 Measurement value	R an..18	:368.0'	Measurement value

**Example:**

MEA+WT+AAD+166:368.0'

## Segments Layout

<b>Group</b>	<b>SG4</b>	Status R	Max. occ.: 99999	CNI-SG5
<b>Group</b>	<b>SG5</b>	Status R	Max. occ.: 99	STS-RFF-DTM-SG8-SG12
<b>Group</b>	<b>SG12</b>	Status D	Max. occ.: 99	GID-SG13-SG14
<b>Group</b>	<b>SG13</b>	Status O	Max. occ.: 99	MEA+VOL Volume
<b>Segment</b>	<b>MEA</b>	No.: 23 Status R	Level: 4 Max. occ.: 1	

### Description Measurements

Description	Manor	Example	Remarks
6311 Measurement purpose code qualifier	R an..3	+VOL	<b>VOL</b> Volume
C502 Measurement details	R		
6313 Measured attribute code	R an..3	+ABJ	<b>ABJ</b> Volume
C174 Value/range	R		
6411 Measurement unit code	R an..3	+113	<b>113</b> Cubic metre (MTQ)
6314 Measurement value	R an..18	:1.587'	Measurement value

#### Example:

MEA+VOL+ABJ+113:1.587'

## Segments Layout

<b>Group</b>	<b>SG4</b>	Status R	Max. occ.: 99999	CNI-SG5
<b>Group</b>	<b>SG5</b>	Status R	Max. occ.: 99	STS-RFF-DTM-SG8-SG12
<b>Group</b>	<b>SG12</b>	Status D	Max. occ.: 99	GID-SG13-SG14
<b>Group</b>	<b>SG14</b>	Status O	Max. occ.: 99	DIM
<b>Segment</b>	<b>DIM</b>	No.: 24 Status R	Level: 4 Max. occ.: 1	

### Description      Dimensions

Description	Manor	Example	Remarks
6145 Dimension type code qualifier	R an..3	+1	<b>1</b> Gross dimensions The dimension expressed in a gross value.
C211 Dimensions	R		
6411 Measurement unit code	R an..3	+004	<b>004</b> Centimetre (CMT) <b>166</b> Kilogram (KGM)
6168 Length dimension value	R n..15	:4600	Length dimension
6140 Width dimension value	R n..15	:2300	Width dimension
6008 Height dimension value	R n..15	:2150'	Height dimension

#### Example:

DIM+1+004:4600:2300:2150'

## Segments Layout

Segment

**UNT**
 No.: 25      Level: 0  
 Status R      Max. occ.: 1

Description      Message trailer

Description	Manor	Example	Remarks
0074    Number of segments in a message	R n..10	+23	The total number of segments in the message is detailed here.
0062    Message reference number	R an..14	+1'	The message reference detailed here should equal the one specified in the UNH segment.

This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.

**Example:**

UNT+25+1'

## Segments Layout

Segment

**UNZ**No.: 26  
Status RLevel: 0  
Max. occ.: 1

### Description Interchange trailer

Description	Manor	Example	Remarks
0036 Interchange control count	R n..6	+1	The total number of messages in the interchange is detailed here.
0020 Interchange control reference	R an..14	+166600'	The interchange reference detailed here should equal the one specified in the UNB segment.

#### Example:

UNZ+1+166600'



## Example

UNA:+.? '  
UNB+UNOC:4+7699999999999:14+7612096000005:14+00211005:0552+166600+++++1'  
UNH+1+IFTSTA:D:01B:UN:EAN002'  
BGM+61E::9+1232828'  
DTM+137:20211005:102'  
NAD+FW+4034618000004::9'  
RFF+ON:P007427647'  
RFF+VM:84894798'  
CNI+1+P007427647000'  
STS+1+1E'  
RFF+AAQ:TCLU7959818:23:2:8'  
DTM+334:20211004:102'  
DTM+132:20210811:102'  
TDT+12++40'  
LOC+5+BSL::3:Location name'  
GID+1+31:CT'  
MEA+WT+AAD+166:368.0'  
MEA+VOL+ABJ+113:1.587'  
DIM+1+004:4600:2300:2150'  
UNT+23+1'  
UNZ+1+166600'

## List of changes

Version.	Description	Segments and elements
V1.1 (#ACTCHS RQ-826)	Adjustment of the status codes	SG5 (STS)