



## Message Implementation Guideline

# DSV IFTMCS D10B inbound

based on

### **IFTMCS**

Instruction contract status message

### **UN D.10B S4**

Version: v1.0  
Issue date: 2022-02-16  
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## Structure / Table of Contents

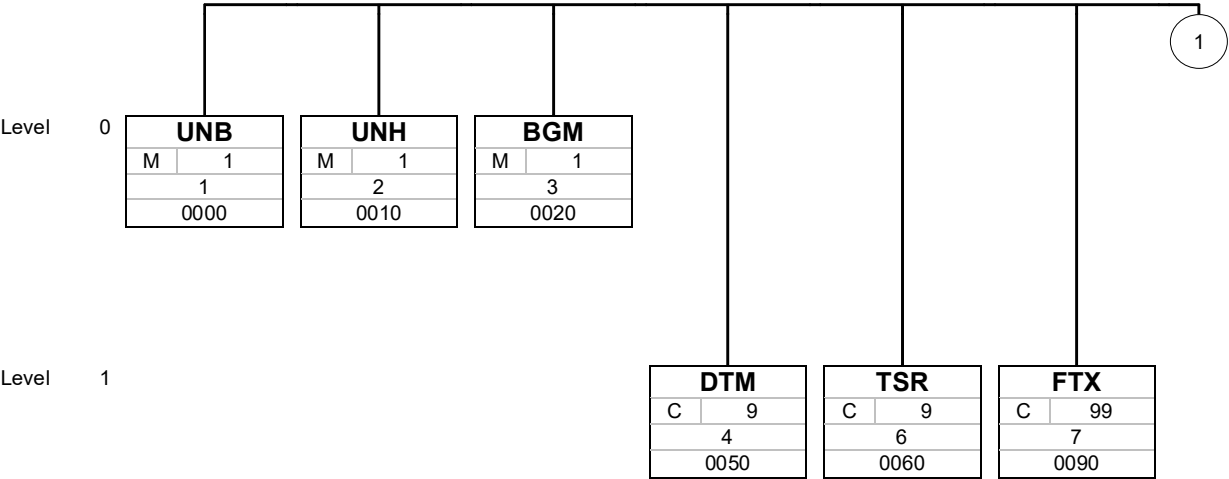
Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	<b>UNB</b>	M	1	0	Interchange header
0010	2	<b>UNH</b>	M	1	0	Message header
0020	3	<b>BGM</b>	M	1	0	Beginning of message
0050	4	<b>DTM</b>	C	9	1	Date/time/period
0050	5	<b>DTM</b>	C	9	1	Date/time/period
0060	6	<b>TSR</b>	C	9	1	Transport service requirements
0090	7	<b>FTX</b>	C	99	1	Free text
0120		<b>SG1</b>	C	99	1	LOC
0130	8	<b>LOC</b>	M	1	1	Place/location identification
0180		<b>SG3</b>	C	99	1	RFF
0190	9	<b>RFF</b>	M	1	1	Reference
0460		<b>SG8</b>	C	99	1	TDT-DTM-SG10-SG11-SG11
0470	10	<b>TDT</b>	M	1	1	Transport information
0480	11	<b>DTM</b>	C	9	2	Date/time/period
0520		<b>SG10</b>	C	99	2	LOC
0530	12	<b>LOC</b>	M	1	2	Place/location identification
0550		<b>SG11</b>	C	9	2	RFF
0560	13	<b>RFF</b>	M	1	2	Reference
0550		<b>SG11</b>	C	9	2	RFF
0560	14	<b>RFF</b>	M	1	2	Reference
0580		<b>SG12</b>	C	99	1	NAD-SG13
0590	15	<b>NAD</b>	M	1	1	Name and address
0620		<b>SG13</b>	C	9	2	CTA-COM
0630	16	<b>CTA</b>	M	1	2	Contact information
0640	17	<b>COM</b>	C	9	3	Communication contact
1890	18	<b>UNT</b>	M	1	0	Message trailer

Counter = Counter of segment/group within the standard  
 No = Consecutive segment number  
 MaxOcc = Maximum occurrence of the segment/group

St = Status  
 EDIFACT: M=Mandatory, C=Conditional  
 User specific: R=Required, O=Optional, D=Dependent,  
 A=Advised, N=Not used

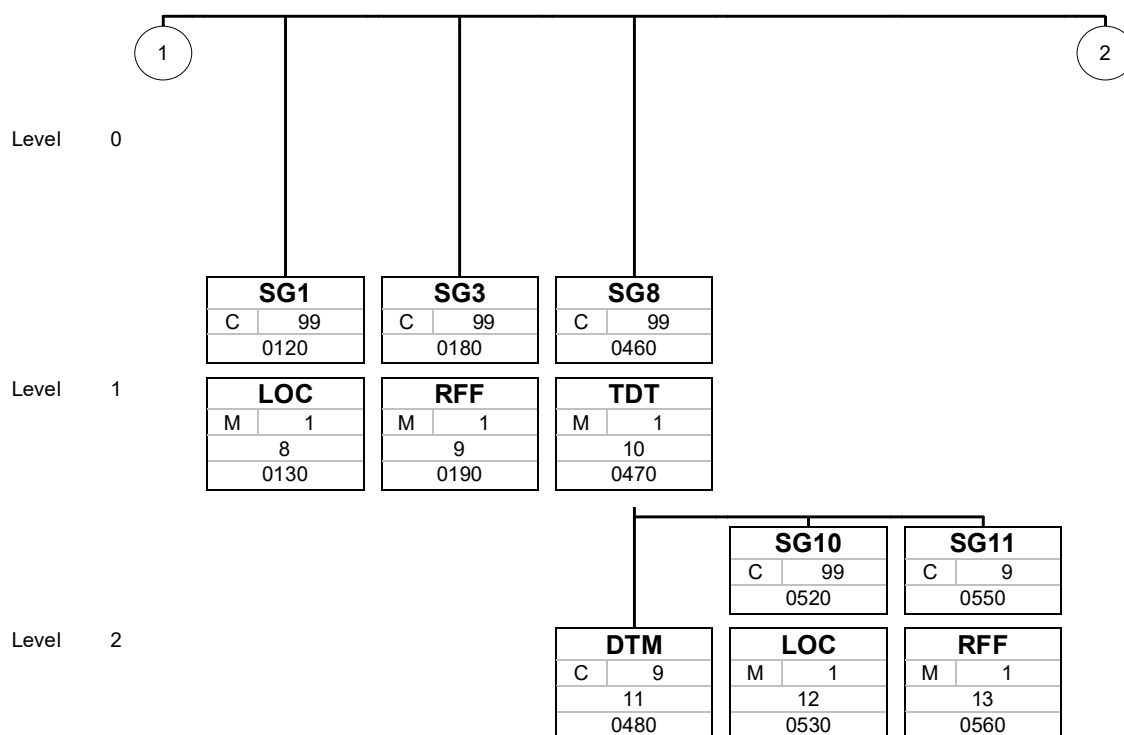


Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag  
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)  
MaxOcc = Maximum occurrence of the segment/group  
No = Consecutive segment number  
Counter = Counter of segment/group within the standard



Tag
St MaxOcc
No
Counter

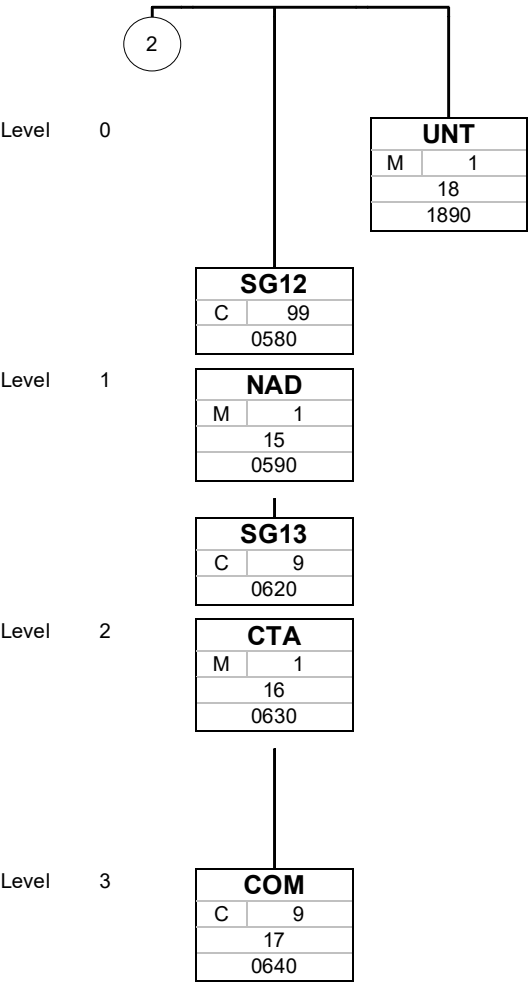
Tag = Segment/Group Tag

St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)

MaxOcc = Maximum occurrence of the segment/group

No = Consecutive segment number

Counter = Counter of segment/group within the standard



Tag	
St	MaxOcc
No	
Counter	

Tag = Segment/Group Tag  
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)  
MaxOcc = Maximum occurrence of the segment/group  
No = Consecutive segment number  
Counter = Counter of segment/group within the standard



## Segments

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0000	1	<b>UNB</b>	M	1	0	Interchange header
------	---	------------	---	---	---	--------------------

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNB				
S001	Syntax identifier	M	M	
0001	Syntax identifier	M a4	M a4	
0002	Syntax version number	M an1	M an1	
0080	Service code list directory version number	C an..6	N	
0133	Character encoding, coded	C an..3	N	
0076	Syntax release number	C an2	N	
S002	Interchange sender	M	M	
0004	Interchange sender identification	M an..35	M an..35	<b>General Notes</b> Sender identification
0007	Identification code qualifier	C an..4	C an..4	<b>List of valid codes</b> <b>14</b> GS1 <b>ZZ</b> Mutually defined
0008	Interchange sender internal identification	C an..35	N	
0042	Interchange sender internal sub-identification	C an..35	N	
S003	Interchange recipient	M	M	
0010	Interchange recipient identification	M an..35	M an..35	<b>General Notes</b> DSV recipient ID is 5790000110018
0007	Identification code qualifier	C an..4	C an..4	<b>List of valid codes</b> <b>14</b> GS1
0014	Interchange recipient internal identification	C an..35	N	
0046	Interchange recipient internal sub-identification	C an..35	N	
S004	Date and time of preparation	M	M	
0017	Date	M n8	M n8	
0019	Time	M n4	M n4	
0020	Interchange control reference	M an..14	M an..14	
S005	Recipient reference/password details	C	N	
0022	Recipient reference/password	M an..14	N	
0025	Recipient reference/password qualifier	C an2	N	
0026	Application reference	C an..14	N	
0029	Processing priority code	C a1	N	
0031	Acknowledgement request	C n1	N	
0032	Interchange agreement identifier	C an..35	N	

No = Consecutive segment number  
MaxOcc = Maximum occurrence of the segment/group  
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A=Advised, N=Not used



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
0035	Test indicator	C n1	C n1	<b>General Notes</b> The feature with test indicator can be used. It will not identify that the file is sent to different systems. It will be used as a unique setup requirement.  <b>List of valid codes</b> <b>1</b> Interchange is a test

**Segment Remarks:****Example:**

UNB+UNOC:4+5912345678901:14+5790000110018:14+20210601:1452+123456+++++1'

No = Consecutive segment number  
 MaxOcc = Maximum occurrence of the segment/group  
 Counter = Counter of segment/group within the standard

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Counter	No	Tag	St	MaxOcc	Level	Name
0010	2	<b>UNH</b>	M	1	0	Message header

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNH				
0062	Message reference number	M an..14	M an..14	
S009	Message identifier	M	M	
0065	Message type	M an..6	M an..6	
0052	Message version number	M an..3	M an..3	
0054	Message release number	M an..3	M an..3	
0051	Controlling agency, coded	M an..3	M an..3	
0057	Association assigned code	C an..6	N	
0110	Code list directory version number	C an..6	N	
0113	Message type sub-function identification	C an..6	N	
0068	Common access reference	C an..35	N	
S010	Status of the transfer	C	N	
0070	Sequence of transfers	M n..2	N	
0073	First and last transfer	C a1	N	
S016	Message subset identification	C	N	
0115	Message subset identification	M an..14	N	
0116	Message subset version number	C an..3	N	
0118	Message subset release number	C an..3	N	
0051	Controlling agency, coded	C an..3	N	
S017	Message implementation guideline identification	C	N	
0121	Message implementation guideline identification	M an..14	N	
0122	Message implementation guideline version number	C an..3	N	
0124	Message implementation guideline release number	C an..3	N	
0051	Controlling agency, coded	C an..3	N	
S018	Scenario identification	C	N	
0127	Scenario identification	M an..14	N	
0128	Scenario version number	C an..3	N	
0130	Scenario release number	C an..3	N	
0051	Controlling agency, coded	C an..3	N	

**Segment Remarks:****Example:**

UNH+123456+IFTMCS:D:10B:UN'

No = Consecutive segment number  
 MaxOcc = Maximum occurrence of the segment/group  
 Counter = Counter of segment/group within the standard

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 EDIFACT: M=Mandatory, C=Conditional  
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Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0020	3	<b>BGM</b>	M	1	0	Beginning of message
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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	Document/message name	C	C	
1001	Document name code	C an..3	C an..3	<b>List of valid codes</b> <b>770</b> Booking confirmation
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
1000	Document name	C an..35	N	
C106	Document/message identification	C	C	
1004	Document identifier	C an..70	C an..70	<b>General Notes</b> Reference for Confirmation message.
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	
1225	Message function code	C an..3	C an..3	<b>List of valid codes</b> <b>1</b> Cancellation <b>5</b> Replace <b>9</b> Original
4343	Response type code	C an..3	C an..3	<b>General Notes</b> When BGM/4343= "AP" or "RE" then "AHN" to be used in FTX/4451 . <b>List of valid codes</b> <b>AP</b> Accepted <b>RE</b> Rejected

**Segment Remarks:****Example:**

BGM+770+1234567891+9+AP '

No = Consecutive segment number  
MaxOcc = Maximum occurrence of the segment/group  
Counter = Counter of segment/group within the standard

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Counter	No	Tag	St	MaxOcc	Level	Name
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0050    4    **DTM**    C    9    1    Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	<a href="#">List of valid codes</a> <b>137</b> Document issue date time
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	C an..3	<a href="#">List of valid codes</a> <b>203</b> CCYYMMDDHHMM

**Segment Remarks:****General Notes**

Message examples:

DTM+137:202106221549:203'

**Example:**

DTM+137:20150826100010:203'

No = Consecutive segment number  
 MaxOcc = Maximum occurrence of the segment/group  
 Counter = Counter of segment/group within the standard

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Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0050 5 **DTM** C 9 1 Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	<p><b>List of valid codes</b></p> <p><b>2</b> Delivery date/time, requested</p> <p><b>10</b> Shipment date/time, requested</p> <p><b>178</b> Transport means arrival date time, actual</p> <p><b>186</b> Transport means departure date/time, actual</p> <p><b>189</b> Transport means departure date/time, scheduled</p> <p><b>232</b> Transport means arrival date/time, scheduled</p> <p><b>234</b> Collection date/time, earliest</p> <p><b>478</b> Start date or time, scheduled</p> <p><b>479</b> Completion date or time, scheduled</p>
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	C an..3	<p><b>List of valid codes</b></p> <p><b>719</b> CCYYMMDDHHMM-CCYYMMDDHHMM</p> <p><b>203</b> CCYYMMDDHHMM</p>

**Segment Remarks:****General Notes**

Message examples:

DTM+234:20210622:102'

DTM+234:202106221115-202106221415:719'

**Example:**

DTM+234:201508261000-201508261600:719'

No = Consecutive segment number  
 MaxOcc = Maximum occurrence of the segment/group  
 Counter = Counter of segment/group within the standard

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Counter	No	Tag	St	MaxOcc	Level	Name
0060	6	<b>TSR</b>	C	9	1	Transport service requirements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TSR				
C536	Contract and carriage condition	C	N	
4065	Contract and carriage condition code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C233	Service	C	C	
7273	Service requirement code	M an..3	M an..3	<b>List of valid codes</b> <b>2</b> Full loads <b>3</b> Less than full loads <b>Z09</b> Courier <b>ZNW</b> Daily Pallet <b>ZDP</b> DPD <b>ZHG</b> Hanging garment <b>ZLG</b> LongGoods <b>ZMR</b> MilkRound <b>ZRL</b> ReverseLogistics <b>Z04</b> STL
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7273	Service requirement code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C537	Transport priority	C	C	
4219	Transport service priority code	M an..3	M an..3	<b>List of valid codes</b> <b>1</b> Express <b>2</b> High speed <b>3</b> Normal speed
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C703	Nature of cargo	C	N	
7085	Cargo type classification code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

**Segment Remarks:****General Notes**

Type of Service TSR

Message examples:

No = Consecutive segment number  
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TSR++3+3' (Road LTL, Normal speed)

**Example:**

TSR++2+3'

No = Consecutive segment number  
MaxOcc = Maximum occurrence of the segment/group  
Counter = Counter of segment/group within the standard

St = Status  
EDIFACT: M=Mandatory, C=Conditional  
User specific: R=Required, O=Optional, D=Dependent,  
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
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0090 7 **FTX** C 99 1 Free text

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	<b>General Notes</b> "AHN" to be used in FTX/4451 when BGM/4343= "AP" or "RE". <b>List of valid codes</b> AAA Goods item description AAC Dangerous goods additional information AAD Dangerous goods technical name ACB Additional information AHN Status details CLR Loading remarks DEL Delivery information DIN Delivery instructions SPH Special handling
4453	Free text function code	C an..3	N	
C107	Text reference	C	C	
4441	Free text description code	M an..17	M an..17	<b>General Notes</b> FTX/C107.4441 to be used when "AHN" is used in FTX/4451 and when BGM/4343= "AP" or "RE". <b>List of valid codes</b> AP Confirmed BB Rejected BB AA Rejected AA
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C108	Text literal	C	C	
4440	Free text	M an..512	M an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
3453	Language name code	C an..3	N	
4447	Free text format code	C an..3	N	

#### Segment Remarks:

##### General Notes

Message examples:

FTX+AHN+++Statusdetails'

##### Example:

FTX+AHN++AA+1:2:3:4:5'

No = Consecutive segment number  
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Counter	No	Tag	St	MaxOcc	Level	Name
0120		<b>SG1</b>	C	99	1	<b>LOC</b>
0130	8	<b>LOC</b>	M	1	1	<b>Place/location identification</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	<b>List of valid codes</b> <b>193</b> Branch location <b>ZBO</b> DSV Booking office
C517	Location identification	C	C	
3225	Location identifier	C an..35	C an..35	<b>Air Notes</b> Used for Branch code.  <b>Road Notes</b> Used for Booking Office if applicable.  <b>Sea Notes</b> Used for Branch code.
1131	Code list identification code	C an..17	C an..17	
3055	Code list responsible agency code	C an..3	C an..3	<b>List of valid codes</b> <b>3</b> IATA (International Air Transport Association) <b>6</b> UN/ECE (United Nations - Economic Commission for Europe) <b>87</b> Assigned by carrier
3224	Location name	C an..256	N	
C519	Related location one identification	C	N	
3223	First related location identifier	C an..35	N	<b>Air Notes</b> Used for Department code.  <b>Road Notes</b> Not used.  <b>Sea Notes</b> Used for department code.  <b>Courier Notes</b> Not used.
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3222	First related location name	C an..70	N	
C553	Related location two identification	C	C	
3233	Second related location identifier	C an..35	C an..35	<b>Road Notes</b>

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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				Not used.
				<b>Solutions Notes</b> Not used.
				<b>Courier Notes</b> Not used.
				<b>General Notes</b> Enter country code.
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3232	Second related location name	C an..70	N	
5479	Relation code	C an..3	N	

**Segment Remarks:****Air Notes**

Used for Autoimport functionality if Air and Sea.

**Road Notes**

For Road if specific bookingoffice to be used.

**Sea Notes**

Used for Autoimport functionality if Air and Sea.

**General Notes**

Message examples:

LOC+ZBO+DKNOR::6'

LOC+ZBO+BRY+FEA'

LOC+ZBO+2BO::6+ROA+US'

**Example:**

LOC+ZBO+DKCPH:162++DK'

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Counter	No	Tag	St	MaxOcc	Level	Name
0180		<b>SG3</b>	C	99	1	<b>RFF</b>
0190	9	<b>RFF</b>	M	1	1	<b>Reference</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	<p><b>List of valid codes</b></p> <p><b>AAO</b> Consignment identifier, consignee assigned</p> <p><b>AAS</b> Transport contract document identifier</p> <p><b>AAU</b> Despatch note document identifier</p> <p><b>AFB</b> Cargo manifest number</p> <p><b>AGE</b> Agent's reference</p> <p><b>AKG</b> Vehicle Identification Number (VIN)</p> <p><b>AWB</b> Air waybill number</p> <p><b>BH</b> House bill of lading number</p> <p><b>BN</b> Consignment identifier, carrier assigned</p> <p><b>CN</b> Carrier's reference number</p> <p><b>CR</b> Customer reference number</p> <p><b>CRN</b> Transport means journey identifier</p> <p><b>CU</b> Consignment identifier, consignor assigned</p> <p><b>HWB</b> House waybill number</p> <p><b>MB</b> Master bill of lading number</p> <p><b>SRN</b> Shipment reference number</p> <p><b>VM</b> Vessel identifier</p> <p><b>VT</b> Motor vehicle identification number</p> <p><b>EXT</b> Customer reference number</p> <p><b>ZBR</b> DSV Top level booking reference</p> <p><b>ZCU</b> Consignment identifier, consignor assigned</p>
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

**Segment Remarks:****General Notes**

Message examples:

RFF+AAS:6982842384'

RFF+CU:310651'

RFF+BN:321654'

**Example:**

RFF+BN:ConsignmentId'

No = Consecutive segment number  
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Counter	No	Tag	St	MaxOcc	Level	Name
0460		<b>SG8</b>	C	99	1	TDT-DTM-SG10-SG11
0470	10	<b>TDT</b>	M	1	1	Transport information

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TDT				
8051	Transport stage code qualifier	M an..3	M an..3	<b>List of valid codes</b> <b>20</b> Main-carriage transport
8028	Means of transport journey identifier	C an..17	N	
C220	Mode of transport	C	C	
8067	Transport mode name code	C an..3	C an..3	<b>List of valid codes</b> <b>1</b> Maritime transport <b>3</b> Road transport <b>4</b> Air transport <b>9</b> Transport mode not applicable
8066	Transport mode name	C an..17	N	
C001	Transport means	C	N	
8179	Transport means description code	C an..8	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
8178	Transport means description	C an..17	N	
C040	Carrier	C	N	
3127	Carrier identifier	C an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3126	Carrier name	C an..35	N	
8101	Transit direction indicator code	C an..3	N	
C401	Excess transportation information	C	N	
8457	Excess transportation reason code	M an..3	N	
8459	Excess transportation responsibility code	M an..3	N	
7130	Customer shipment authorisation identifier	C an..17	N	
C222	Transport identification	C	N	
8213	Transport means identification name identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
8212	Transport means identification name	C an..70	N	

No = Consecutive segment number  
MaxOcc = Maximum occurrence of the segment/group  
Counter = Counter of segment/group within the standard

St = Status  
EDIFACT: M=Mandatory, C=Conditional  
User specific: R=Required, O=Optional, D=Dependent,  
A=Advised, N=Not used



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
8453	Transport means nationality code	C an..3	N	
8281	Transport means ownership indicator code	C an..3	N	

**Segment Remarks:****General Notes**

Message example:

TDT+20++1'

TDT+20++3'

TDT+20++4'

**Example:**

TDT+20++3 '

No = Consecutive segment number  
MaxOcc = Maximum occurrence of the segment/group  
Counter = Counter of segment/group within the standard

St = Status  
EDIFACT: M=Mandatory, C=Conditional  
User specific: R=Required, O=Optional, D=Dependent,  
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0460		<b>SG8</b>	C	99	1	TDT-DTM-SG10-SG11
0480	11	<b>DTM</b>	C	9	2	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	<p><b>List of valid codes</b></p> <p><b>2</b> Delivery date/time, requested</p> <p><b>10</b> Shipment date/time, requested</p> <p><b>178</b> Transport means arrival date time, actual</p> <p><b>186</b> Transport means departure date/time, actual</p> <p><b>189</b> Transport means departure date/time, scheduled</p> <p><b>232</b> Transport means arrival date/time, scheduled</p> <p><b>234</b> Collection date/time, earliest</p> <p><b>478</b> Start date or time, scheduled</p> <p><b>479</b> Completion date or time, scheduled</p>
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	C an..3	<p><b>List of valid codes</b></p> <p><b>204</b> CCYYMMDDHHMMSS</p>

**Segment Remarks:****General Notes**

Transport dates

Message examples:

DTM+189:202106221549:203'

DTM+232:202106221600:203'

**Example:**

DTM+178:20150831093000:204'

No = Consecutive segment number  
 MaxOcc = Maximum occurrence of the segment/group  
 Counter = Counter of segment/group within the standard

St = Status  
 EDIFACT: M=Mandatory, C=Conditional  
 User specific: R=Required, O=Optional, D=Dependent,  
 A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0520		<b>SG10</b>	C	99	2	<b>LOC</b>
0530	12	<b>LOC</b>	M	1	2	<b>Place/location identification</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	<b>List of valid codes</b> <b>5</b> Place of departure <b>8</b> Place of destination <b>9</b> Place of loading <b>Z11</b> Place of unloading (DSV Code)
C517	Location identification	C	C	
3225	Location identifier	C an..35	C an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	<b>List of valid codes</b> <b>6</b> UN/ECE (United Nations - Economic Commission for Europe)
3224	Location name	C an..256	C an..256	
C519	Related location one identification	C	N	
3223	First related location identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3222	First related location name	C an..70	N	
C553	Related location two identification	C	N	
3233	Second related location identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3232	Second related location name	C an..70	N	
5479	Relation code	C an..3	N	

**Segment Remarks:****Road Notes**

Note that LOC with qualifier ZBO is to be placed in LOC SG0

**General Notes**

Message examples:

LOC+5+DKBLL::6'

LOC+8+USLAX::6'

LOC+8+LAX:145:3:LOS ANGELES'

LOC+9+KHKOS::SIHANOUKVILLE'

LOC+11+SGSIN::SINGAPORE'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

Counter = Counter of segment/group within the standard

St = Status

EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent,

A=Advised, N=Not used



**Example:**

LOC+5+DKCPH : : 6 : COPENHAGEN '

No = Consecutive segment number  
MaxOcc = Maximum occurrence of the segment/group  
Counter = Counter of segment/group within the standard

St = Status  
EDIFACT: M=Mandatory, C=Conditional  
User specific: R=Required, O=Optional, D=Dependent,  
A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0550		<b>SG11</b>	C	9	2	<b>RFF</b>
0560	13	<b>RFF</b>	M	1	2	<b>Reference</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	
				<b>List of valid codes</b>
				<b>AAO</b> Consignment identifier, consignee assigned
				<b>AAS</b> Transport contract document identifier
				<b>AAU</b> Despatch note document identifier
				<b>AFB</b> Cargo manifest number
				<b>AGE</b> Agent's reference
				<b>AKG</b> Vehicle Identification Number (VIN)
				<b>AWB</b> Air waybill number
				<b>BH</b> House bill of lading number
				<b>CN</b> Carrier's reference number
				<b>CR</b> Customer reference number
				<b>CRN</b> Transport means journey identifier
				<b>CU</b> Consignment identifier, consignor assigned
				<b>HWB</b> House waybill number
				<b>MB</b> Master bill of lading number
				<b>SRN</b> Shipment reference number
				<b>VM</b> Vessel identifier
				<b>EXT</b> Customer reference number
				<b>ZCU</b> Consignment identifier, consignor assigned
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

**Segment Remarks:****General Notes**

Message examples:

RFF+AFB:3420747539'

**Example:**

RFF+AFB:1234567890 '

No = Consecutive segment number  
 MaxOcc = Maximum occurrence of the segment/group  
 Counter = Counter of segment/group within the standard

St = Status  
 EDIFACT: M=Mandatory, C=Conditional  
 User specific: R=Required, O=Optional, D=Dependent,  
 A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0550		<b>SG11</b>	C	9	2	<b>RFF</b>
0560	14	<b>RFF</b>	M	1	2	<b>Reference</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	<b>List of valid codes</b> <b>VT</b> Motor vehicle identification number
1154	Reference identifier	C an..70	C an..70	<b>General Notes</b> License plate number.
1156	Document line identifier	C an..6	C an..6	<b>General Notes</b> Country code for registration/license plate number.
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

**Segment Remarks:****General Notes**

Message examples:

RFF+VT:ABC123:DK'

**Example:**

RFF+VT:ABC123:DK'

No = Consecutive segment number  
MaxOcc = Maximum occurrence of the segment/group  
Counter = Counter of segment/group within the standard

St = Status  
EDIFACT: M=Mandatory, C=Conditional  
User specific: R=Required, O=Optional, D=Dependent,  
A=Advised, N=Not used





Counter	No	Tag	St	MaxOcc	Level	Name
0580		<b>SG12</b>	C	99	1	<b>NAD-SG13</b>
0590	15	<b>NAD</b>	M	1	1	<b>Name and address</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	<b>List of valid codes</b> <b>CA</b> Carrier <b>CN</b> Consignee <b>CZ</b> Consignor <b>DP</b> Delivery party <b>FW</b> Freight forwarder <b>PW</b> Despatch party
C082	Party identification details	C	C	
3039	Party identifier	M an..35	M an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	<b>List of valid codes</b> <b>9</b> GS1 <b>87</b> Assigned by carrier <b>91</b> Assigned by seller or seller's agent
C058	Name and address	C	N	
3124	Name and address description	M an..35	N	
3124	Name and address description	C an..35	N	
3124	Name and address description	C an..35	N	
3124	Name and address description	C an..35	N	
3124	Name and address description	C an..35	N	
C080	Party name	C	C	
3036	Party name	M an..70	M an..70	
3036	Party name	C an..70	C an..70	
3036	Party name	C an..70	C an..70	
3036	Party name	C an..70	N	
3036	Party name	C an..70	N	
3045	Party name format code	C an..3	N	
C059	Street	C	C	
3042	Street and number or post office box identifier	M an..35	M an..35	
3042	Street and number or post office box identifier	C an..35	C an..35	
3042	Street and number or post office box identifier	C an..35	C an..35	
3042	Street and number or post office box identifier	C an..35	N	
3164	City name	C an..35	C an..35	
C819	Country subdivision details	C	C	
3229	Country subdivision identifier	C an..9	C an..9	

No = Consecutive segment number  
MaxOcc = Maximum occurrence of the segment/group  
Counter = Counter of segment/group within the standard

St = Status  
EDIFACT: M=Mandatory, C=Conditional  
User specific: R=Required, O=Optional, D=Dependent,  
A=Advised, N=Not used



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3228	Country subdivision name	C an..70	N	
3251	Postal identification code	C an..17	C an..17	
3207	Country identifier	C an..3	C an..3	

**Segment Remarks:****General Notes**

Message example for Name and address details:

NAD+CA+123456789::87++Name::+Street::City++Postalcode+CountryCode'

CTA+IC+:Contact name'

COM+040-11223344:TE'

COM+GREEN@MAIL.COM:EM'

COM+040-11223344:AL'

**Example:**

NAD+CA+123456789::87++Party name1:Party name2:Party name3+Street1:Street2:Street3+CITY+STATE+12345+AD'

No = Consecutive segment number  
 MaxOcc = Maximum occurrence of the segment/group  
 Counter = Counter of segment/group within the standard

St = Status  
 EDIFACT: M=Mandatory, C=Conditional  
 User specific: R=Required, O=Optional, D=Dependent,  
 A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0620		<b>SG13</b>	C	9	2	<b>CTA-COM</b>
0630	16	<b>CTA</b>	M	1	2	<b>Contact information</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function code	C an..3	C an..3	<b>List of valid codes</b> <b>IC</b> Information contact <b>ZHA</b> Haulier (ZHA is a DSV defined code) <b>ZDE</b> Department (ZDE is a DSV defined code) <b>ZPL</b> Attention (ZPL is a DSV defined code)
C056	Contact details	C	C	
3413	Contact identifier	C an..17	N	
3412	Contact name	C an..256	C an..256	

**Segment Remarks:****Example:**

CTA+IC+:Contact name'

No = Consecutive segment number  
 MaxOcc = Maximum occurrence of the segment/group  
 Counter = Counter of segment/group within the standard

St = Status  
 EDIFACT: M=Mandatory, C=Conditional  
 User specific: R=Required, O=Optional, D=Dependent,  
 A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0620		<b>SG13</b>	C	9	2	<b>CTA-COM</b>
0640	17	<b>COM</b>	C	9	3	<b>Communication contact</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	Communication contact	M	M	
3148	Communication address identifier	M an..512	M an..512	
3155	Communication means type code	M an..3	M an..3	
				<b>List of valid codes</b> <b>AL</b> Cellular phone <b>EM</b> Electronic mail <b>TE</b> Telephone

**Segment Remarks:****Example:**

COM+010-123456789:TE'

No = Consecutive segment number  
 MaxOcc = Maximum occurrence of the segment/group  
 Counter = Counter of segment/group within the standard

St = Status  
 EDIFACT: M=Mandatory, C=Conditional  
 User specific: R=Required, O=Optional, D=Dependent,  
 A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
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1890	18	<b>UNT</b>	M	1	0	Message trailer
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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNT				
0074	Number of segments in a message	M n..10	M n..10	
0062	Message reference number	M an..14	M an..14	

**Segment Remarks:****Example:**

UNT+3+X '

No = Consecutive segment number  
MaxOcc = Maximum occurrence of the segment/group  
Counter = Counter of segment/group within the standard

St = Status  
EDIFACT: M=Mandatory, C=Conditional  
User specific: R=Required, O=Optional, D=Dependent,  
A=Advised, N=Not used



## Example Message

No	Tag	Example
01	UNB	UNB+UNOC:4+5912345678901:14+5790000110018:14+20210601:1452+123456++++++1'
02	UNH	UNH+123456+IFTMCS:D:10B:UN'
03	BGM	BGM+770+1234567891+9+AP'
04	DTM	DTM+137:20150826100010:203'
05	DTM	DTM+234:201508261000-201508261600:719'
06	TSR	TSR++2+3'
07	FTX	FTX+AHN++AA+1:2:3:4:5'
	SG1	
08	LOC	LOC+ZBO+DKCPH:162++DK'
	SG3	
09	RFF	RFF+BN:ConsignmentId'
	SG8	
10	TDT	TDT+20++3'
11	DTM	DTM+178:20150831093000:204'
	SG10	
12	LOC	LOC+5+DKCPH::6:COPENHAGEN'
	SG11	
13	RFF	RFF+AFB:1234567890'
	SG11	
14	RFF	RFF+VT:ABC123:DK'
	SG12	
15	NAD	NAD+CA+123456789::87++Party name1:Party name2:Party name3+Street1:Street2:Street3+CITY+STATE+12345+AD'
	SG13	
16	CTA	CTA+IC+:Contact name'
17	COM	COM+010-123456789:TE'
18	UNT	UNT+3+X'

No = Consecutive segment number