



Message Implementation Guideline

DSV IFTSTA D10B outbound - PodLink

based on

IFTSTA

International multimodal status report message

UN D.10B S4

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Structure / Table of Contents

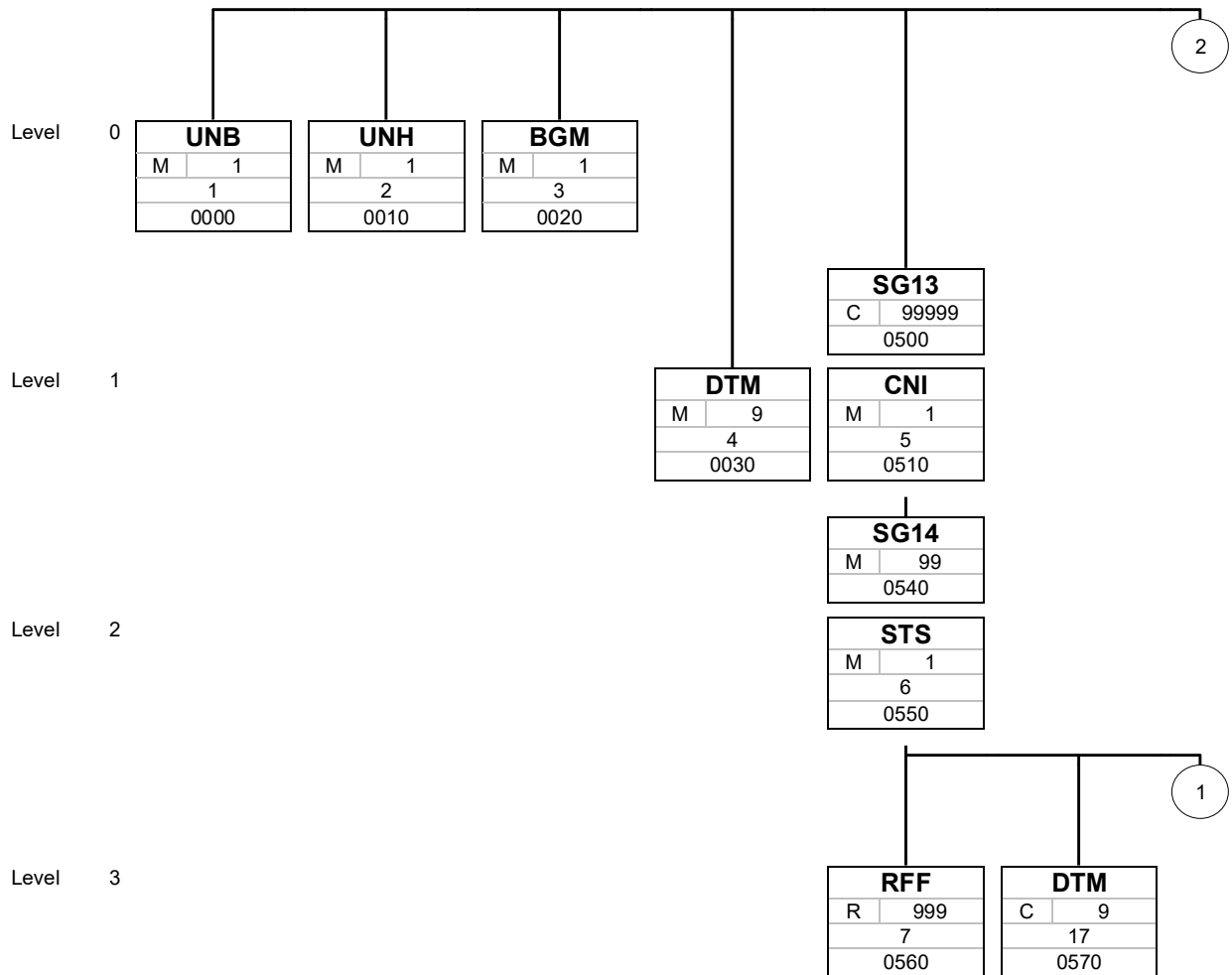
Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	UNB	M	1	0	Interchange header
0010	2	UNH	M	1	0	MESSAGE HEADER
0020	3	BGM	M	1	0	BEGINNING OF MESSAGE
0030	4	DTM	M	9	1	DATE TIME PERIOD
0500		SG13	C	99999	1	CNI-SG14
0510	5	CNI	M	1	1	CONSIGNMENT INFORMATION
0540		SG14	M	99	2	STS-RFF-RFF-RFF-RFF-RFF-RFF-RFF-RFF-DTM-FTX
0550	6	STS	M	1	2	STATUS
0560	7	RFF	R	999	3	REFERENCE
0560	8	RFF	R	999	3	REFERENCE
0560	9	RFF	R	999	3	REFERENCE
0560	10	RFF	R	999	3	REFERENCE
0560	11	RFF	R	999	3	REFERENCE
0560	12	RFF	R	999	3	REFERENCE
0560	13	RFF	R	999	3	REFERENCE
0560	14	RFF	R	999	3	REFERENCE
0560	15	RFF	R	999	3	REFERENCE
0560	16	RFF	R	999	3	REFERENCE
0570	17	DTM	C	9	3	DATE TIME PERIOD
0590	18	FTX	C	9	3	FREE TEXT
1120	19	UNT	M	1	0	Message trailer
0000	20	UNZ	M	1	0	Interchange 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

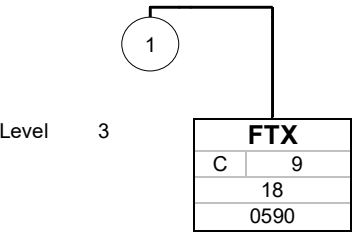


Branching Diagram of Used Segments/Groups



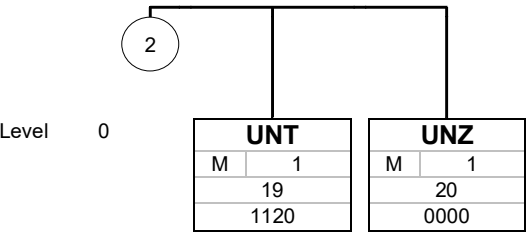
Tag
St MaxOcc
No
Counter

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



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St MaxOcc
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Tag = Segment/Group Tag
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MaxOcc = Maximum occurrence of the segment/group
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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	UNB	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	List of valid codes UNOC UN/ECE level C
0002	Syntax version number	M an1	M an1	List of valid codes 4 Version 4
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	General Notes DSV Sender ID: 5790000110018
0007	Identification code qualifier	C an..4	C an..4	List of valid codes 14 GS1
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	General Notes Customer recipient identification.
0007	Identification code qualifier	C an..4	C an..4	General Notes For standard setups no qualifier is used for the recipient identification.
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	C an2	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
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	
0035	Test indicator	C n1	N	

Segment Remarks:**General Notes**

DSV can provide out status information's on shipment level with PodLink, after special agreement.

Message example:

UNB+UNOC:4+CUSTOMERID+5790000110018:14+20190130:1354+31'

Example:

UNB+UNOC:4+5790000110018:14+CUSTOMERID+20190130:1354+31'

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
---------	----	-----	----	--------	-------	------

0010 2 **UNH** 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	List of valid codes IFTSTA International multimodal status report message
0052	Message version number	M an..3	M an..3	List of valid codes D Draft version/UN/EDIFACT Directory
0054	Message release number	M an..3	M an..3	List of valid codes 10B Release 2010 - B
0051	Controlling agency, coded	M an..3	M an..3	List of valid codes UN UN/CEFACT
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	

No = Consecutive segment number
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 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
0051	Controlling agency, coded	C an..3	N	

Segment Remarks:**General Notes**

Message example:

UNH+45869+IFTSTA:D:10B:UN'

Example:

UNH+45689+IFTSTA: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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Counter	No	Tag	St	MaxOcc	Level	Name
0020	3	BGM	M	1	0	BEGINNING OF MESSAGE

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	Document/message name	C	M	
1001	Document name code	C an..3	M an..3	
				List of valid codes
				77 Consignment status report
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	M an..70	
				General Notes
				DSV reference will be used as document identifier.
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	
1225	Message function code	C an..3	M an..3	
				List of valid codes
				9 Original
4343	Response type code	C an..3	N	

Segment Remarks:**General Notes**

Containing the DSV Reference in element 1004.

Message example:

BGM+77+ABCDE-12345+9'

Example:

BGM+77+ABCDE-12345+9'

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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 A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0030	4	DTM	M	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	List of valid codes 137 Document issue date time
2380	Date or time or period text	C an..35	M an..35	
2379	Date or time or period format code	C an..3	M an..3	List of valid codes 102 CCYYMMDD 203 CCYYMMDDHHMM 719 CCYYMMDDHHMM-CCYYMMDDHHMM

Segment Remarks:**General Notes**

Message examples:

DTM+137:202003220207:203'

Example:

DTM+137:20190130:102'

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
0500		SG13 General Notes	C	99999	1	CNI-SG14
0510	5	CNI	M	1	1	CONSIGNMENT INFORMATION

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CNI				
1490	Consolidation item number	C n..5	C n..5	
C503	Document/message details	C	M	General Notes DSV Reference.
1004	Document identifier	C an..70	M an..70	
1373	Document status code	C an..3	N	
1366	Document source description	C an..70	N	
3453	Language name code	C an..3	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	
1312	Consignment load sequence identifier	C n..4	N	

Segment Remarks:**General Notes**

There will be one CNI per shipment, value in element 1490 will increment for each shipment if message contains multiple shipments. Item level statuses will be placed in the same CNI group as the shipment level status they belong to, but grouped by event, reasons & date in separate STS segment groups (see STS segment).

Message example:

CNI+1+DSV12345'

Example:

CNI+1+DSV12345'

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
User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0550	6	STS	M	1	2	STATUS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
STS				
C601	Status category	C	N	
9015	Status category code	M an..3	C an..3	
				List of valid codes
				ZCN Consignment level
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C555	Status	C	C	
4405	Status description code	M an..3	M an..3	
				List of valid codes
				Z1 Arrived
				Z13 Collected
				Z21 Delivered
				Z27 Departed/Loaded
				Z53 Not Collected
				Z56 Not Delivered
				Z20 Delayed
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
4404	Status description	C an..35	N	
C556	Status reason	C	C	
9013	Status reason description code	M an..3	M an..3	
				List of valid codes
				14 Damaged
				30 Incorrect address
				35 Mechanical breakdown
				37 Missing and/or incorrect documents
				38 New delivery arrangements
				41 Not loaded
				43 Package not ready
				47 Payment refused
				49 Refused without reason given
				60 Unacceptable condition
				62 Unknown
				63 Weather conditions
				108 Goods not barcoded
				Z1 Delivered without signature
				Z2 Handled by driver without scanner
				Z3 Queue at customer/Congestion
				Z5 Photo taken

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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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				Z14 Damaged packaging Z4 Authorized site - ID not scanned
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
9012	Status reason description	C an..256	N	
C556	Status reason	C	N	
9013	Status reason description code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
9012	Status reason description	C an..256	N	
C556	Status reason	C	N	
9013	Status reason description code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
9012	Status reason description	C an..256	N	
C556	Status reason	C	N	
9013	Status reason description code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
9012	Status reason description	C an..256	N	
C556	Status reason	C	N	
9013	Status reason description code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
9012	Status reason description	C an..256	N	

Segment Remarks:**General Notes**

IFTSTA with PODLink will be communicated on shipment level.

Code ZCN is used to indicate status on shipment level.

Message example:

STS+ZCN+Z1+5'

Example:

STS++Z1+Z1'

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MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
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User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0560	7	RFF	R	999	3	REFERENCE

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	
				List of valid codes
				BN Consignment identifier, carrier assigned
1154	Reference identifier	C an..70	M 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**

Status messages might have additional references that are agreed to be sent out.

Due to the complex RFF logic the complete RFF with all elements are in the specification copied and repeated. Once per qualifier to be mapped for BN, AAS, SRN and AAM + logic for adding any reference where the value picked from the code table XXX. Several occurrences of RFF+CU, RFF+ZCU and RFF+AAO is possible, but only unique values will be sent out.

Message examples:

RFF+AAM:401123456789987654321'
 RFF+AAO:AA89723'
 RFF+AAO:AB53278'
 RFF+AAS:1234567890'
 RFF+ASI:SS100001'
 RFF+BN:ABCDE-12345'
 RFF+CU:DSV12345'
 RFF+CU:DSV67890'
 RFF+SRN:570123456789901123'
 RFF+ZAD:SS100001'
 RFF+ZTF:9F'
 RFF+ZCU:DSV55894'

Example:

RFF+BN:ABC-123456'

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
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0560	8	RFF	R	999	3	REFERENCE

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	
				List of valid codes
				ZTF Transfer number
1154	Reference identifier	C an..70	M 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**

Please refer to General Notes for the first RFF segment instance.

Example:

RFF+ZTF:9F'

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
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0560	9	RFF	R	999	3	REFERENCE

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	
				List of valid codes
				CU Consignment identifier, consignor assigned
1154	Reference identifier	C an..70	M 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**

Please refer to General Notes for the first RFF segment instance.

Example:

RFF+CU:DSV12345'

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
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0560	10	RFF	R	999	3	REFERENCE

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	
				List of valid codes
				AAO Consignment identifier, consignee assigned
1154	Reference identifier	C an..70	M 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**

Please refer to General Notes for the first RFF segment instance.

Example:

RFF+AAO:DSV12345'

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
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0560	11	RFF	R	999	3	REFERENCE

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	
				List of valid codes
				AAS Transport contract document identifier
1154	Reference identifier	C an..70	M 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****General Notes**

AAS is used in Sweden and contains Swedish SIS waybill number. Also used as a unique booking reference for bookings via DSV e-services and MyDSV.

Please refer to General Notes for the first RFF segment instance.

Example:

RFF+AAS: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
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0560	12	RFF	R	999	3	REFERENCE

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	
				List of valid codes
				SRN Shipment reference number
1154	Reference identifier	C an..70	M 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****General Notes**

SRN is used for GS1 code reference numbers, 17 characters long.
Please refer to General Notes for the first RFF segment instance.

Example:

RFF+SRN:570123456789901123'

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
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0560	13	RFF	R	999	3	REFERENCE

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	List of valid codes AAM Waybill number
1154	Reference identifier	C an..70	M 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****General Notes**

AAM is only used in Norwegian traffic and contains Norwegian consignment number.
 Please refer to General Notes for the first RFF segment instance.

Example:

RFF+AAM:401123456789987654321'

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
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0560	14	RFF	R	999	3	REFERENCE

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	
				List of valid codes
				ASI Proof of delivery reference number
1154	Reference identifier	C an..70	M 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****General Notes**

ASI Authority Site ID - Mobilsanned reference

Please refer to General Notes for the first RFF segment instance.

Example:

RFF+ASI:ABC123456'

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
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0560	15	RFF	R	999	3	REFERENCE

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	
				List of valid codes
				BH House bill of lading number
1154	Reference identifier	C an..70	M 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:**Example:**

RFF+BH:ABC-123456'

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
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0560	16	RFF	R	999	3	REFERENCE

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	
				List of valid codes
				CU Consignment identifier, consignor assigned
1154	Reference identifier	C an..70	M 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**

Please refer to General Notes for the first RFF segment instance.

Example:

RFF+ZCU:DSV12345'

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
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0570	17	DTM	C	9	3	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	List of valid codes 334 Status change date/time
2380	Date or time or period text	C an..35	M an..35	
2379	Date or time or period format code	C an..3	C an..3	List of valid codes 203 CCYYMMDDHHMM

Segment Remarks:**General Notes**

Message example:

DTM+334:201812121020:203'

Example:

DTM+334:201812121020:203'

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
0540		SG14	M	99	2	STS-RFF-DTM-FTX
0590	18	FTX	C	9	3	FREE TEXT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	General Notes The qualifier ADT is used for POD links. List of valid codes ADT Source of document
4453	Free text function code	C an..3	N	
C107	Text reference	C	N	
4441	Free text description code	M an..17	N	
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	N	
4440	Free text	C an..512	N	
4440	Free text	C an..512	N	
4440	Free text	C an..512	N	
3453	Language name code	C an..3	N	
4447	Free text format code	C an..3	N	

Segment Remarks:**General Notes**

IFTSTA with url to the POD can be setup after agreement. The actual url will be present in FTX SG14/C108.4440. In the example below the url is modified for customer non-disclosure:

FTX+ADT+++http?://appservices.dsv.net/ImageService/GetImage/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx'

Example:

FTX+ADT+++http?://appservices.dsv.net/ImageService/GetImage/d9f1cd60-d910-445a-b869-ae6405ef5b26

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
---------	----	-----	----	--------	-------	------

1120	19	UNT	M	1	0	Message trailer
------	----	------------	---	---	---	-----------------

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:**General Notes**

Message example:

UNT+15+45869'

Example:

UNT+18+45689'

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
---------	----	-----	----	--------	-------	------

0000	20	UNZ	M	1	0	Interchange trailer
------	----	------------	---	---	---	---------------------

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNZ				
0036	Interchange control count	M n..6	M n..6	
0020	Interchange control reference	M an..14	M an..14	

Segment Remarks:**General Notes**

Message example:

UNZ+1+874974-01'

Example:

UNZ+1+31'

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+5790000110018:14+CUSTOMERID+20190130:1354+31'
02	UNH	UNH+45689+IFTSTA:D:10B:UN' MESSAGE HEADER
03	BGM	BGM+77+ABCDE-12345+9' BEGINNING OF MESSAGE
04	DTM	DTM+137:20190130:102' DATE TIME PERIOD
SG13		
05	CNI	CNI+1+DSV12345' CONSIGNMENT INFORMATION
SG14		
06	STS	STS++Z1+Z1' STATUS
07	RFF	RFF+BN:ABC-123456' REFERENCE
08	RFF	RFF+ZTF:9F' REFERENCE
09	RFF	RFF+CU:DSV12345' REFERENCE
10	RFF	RFF+AAO:DSV12345' REFERENCE
11	RFF	RFF+AAS:1234567890' REFERENCE
12	RFF	RFF+SRN:570123456789901123' REFERENCE
13	RFF	RFF+AAM:401123456789987654321' REFERENCE
14	RFF	RFF+ASI:ABC123456' REFERENCE
15	RFF	RFF+BH:ABC-123456' REFERENCE
16	RFF	RFF+ZCU:DSV12345' REFERENCE
17	DTM	DTM+334:201812121020:203' DATE TIME PERIOD
18	FTX	FTX+ADT+++http???://appservices.dsv.net/ImageService/GetImage/d9f1cd60-d910-445a-b869-ae6405ef5b26' FREE TEXT
19	UNT	UNT+18+45689'
20	UNZ	UNZ+1+31'

No = Consecutive segment number