



Message Implementation Guideline

CUSCAR

based on

CUSCAR

Customs cargo report message

UN D.16B S4

Version: 1
Variant: 3
Issue date: 2017/10/16
Author: SARS EDI TEAM

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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	C	9	1	Document Date
0030	5	DTM	C	9	1	Departure Date
0060		SG1	C	99	1	Document to be amended
0070	6	RFF	M	1	1	Reference
0060		SG1	C	99	1	External Reference
0070	7	RFF	M	1	1	Reference
0060		SG1	C	99	1	CARN
0070	8	RFF	M	1	1	Reference
0060		SG1	C	99	1	Principal Carrier Conveyance Number
0070	9	RFF	M	1	1	Reference
0090		SG2	M	1	1	Master Cargo Carrier Details
0100	10	NAD	M	1	1	Name and address
0090		SG2	C	99	1	Cargo Carrier Details
0100	11	NAD	M	1	1	Name and address
0090		SG2	M	99	1	Message Sender Details
0100	12	NAD	M	1	1	Name and address
0090		SG2	C	99	1	Foreign Remover Details
0100	13	NAD	M	1	1	Name and address
0090		SG2	C	10	1	Driver / Crew / Passenger Details
0100	14	NAD	M	1	1	Name and address
0090		SG2	C	99	1	Principal Carrier Details
0100	15	NAD	M	1	1	Name and address
0160		SG4	M	9	1	Main Carriage Details
0170	16	TDT	M	1	1	Transport information
0180	17	LOC	C	99	2	Place of Discharge
0180	18	LOC	a..2	99	2	Country of Export
0180	19	LOC	a..2	99	2	Country of Destination
0180	20	LOC	a..5	99	2	Border Post
0180	21	LOC	a..5	99	2	Place of Exit
0180	22	LOC	an..	99	2	Place of Loading
0190	23	DTM	C	99	2	Estimated Date Time of Arrival
0190	24	DTM	C	99	2	Estimated Date of Arrival
0190	25	DTM	C	99	2	Estimated Date Time of Loading
0160		SG4	M	9	1	Transshipment Details
0170	26	TDT	M	1	1	Transport information

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

Counter	No	Tag	St	MaxOcc	Level	Content
0190	27	DTM	C	99	2	Date/time/period
0200	28	GEI	C	9	1	Manifest Type
0200	29	GEI	C	9	1	Cargo Type
0200	30	GEI	C	9	1	Call Purpose
0200	31	GEI	C	9	1	Transshipment Indicator
0210		SG5	C	9999	1	EQD-MEA-MEA-SEL-SG6
0220	32	EQD	M	1	1	Equipment details
0240	33	MEA	C	9	2	Gross Mass
0240	34	MEA	C	9	2	Verified Gross Mass
0260	35	SEL	C	4	2	Seal number
0300		SG6	C	1	2	TMP
0310	36	TMP	M	1	2	Temperature
0330	37	CNT	C	9	1	Control total
0340		SG7	C	9999	1	CNI-CNT-SG8
0350	38	CNI	M	1	1	Consignment information
0360	39	CNT	C	1	2	Control total
0370		SG8	C	9999	2	RFF-LOC-LOC-LOC-LOC-LOC-LOC-LOC-LOC-GEI-SG9-SG11-SG11-SG11-SG11-SG11-SG11-SG14
0380	40	RFF	M	1	2	Reference
0410	41	LOC	C	99	3	Final Destination
0410	42	LOC	C	99	3	Place of Loading
0410	43	LOC	C	99	3	Original Place of Loading
0410	44	LOC	C	99	3	Place of Dispatch
0410	45	LOC	C	99	3	Forwarding Location
0410	46	LOC	C	99	3	Destination Location
0410	47	LOC	C	99	3	Depot of Unpack
0410	48	LOC	C	99	3	Terminal of Discharge
0420	49	GEI	C	9	3	Processing information
0450		SG9	C	9	3	TDT-SG10-SG10-SG10-SG10
0460	50	TDT	M	1	3	Transport information
0500		SG10	C	1	4	LRN Exit
0510	51	RFF	M	1	4	LRN Exit
0500		SG10	C	1	4	LRN / MRN Entry
0510	52	RFF	M	1	4	LRN / MRN Entry
0500		SG10	C	1	4	Previous Modality Transport Document Number
0510	53	RFF	M	1	4	Previous Modality Transport Document
0500		SG10	C	9	4	UCR
0510	54	RFF	M	1	4	UCR
0530		SG11	C	1	3	Consignor Details
0540	55	NAD	M	1	3	Consignor Details

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

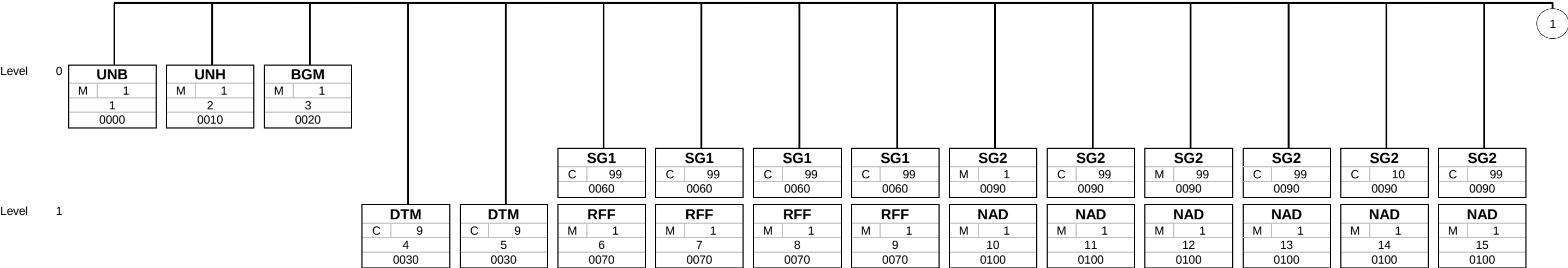
St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

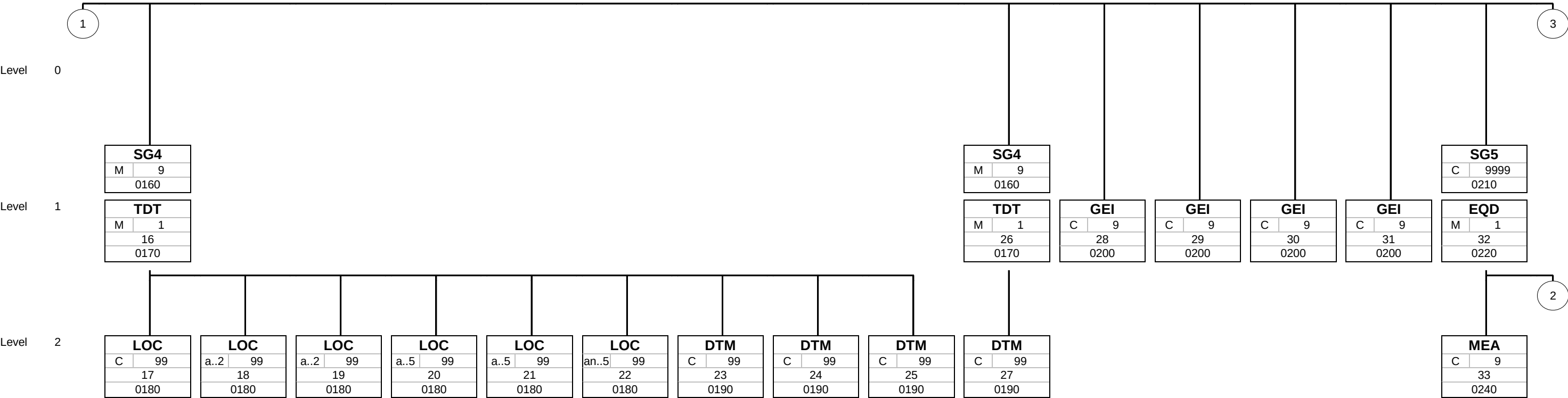
Counter	No	Tag	St	MaxOcc	Level	Content
	0530	SG11	C	1	3	Consignee Details
	0540	56 NAD	M	1	3	Consignee Details
	0530	SG11	C	1	3	Freight Forwarder Details
	0540	57 NAD	M	1	3	Freight Forwarder Details
	0530	SG11	C	99	3	Notify Party 1 Details
	0540	58 NAD	M	1	3	Notify Party 1 Details
	0530	SG11	C	99	3	Notify Party 2 Details
	0540	59 NAD	M	1	3	Notify Party 2 Details
	0630	SG14	M	9999	3	GID-FTX-MEA-MEA-SGP-DGS-PCI-CST
	0640	60 GID	M	1	3	Goods item details
	0670	61 FTX	C	99	4	Goods Description
	0680	62 MEA	C	99	4	Gross Volume
	0680	63 MEA	C	99	4	Gross Mass
	0700	64 SGP	C	9999	4	Split goods placement
	0710	65 DGS	C	1	4	Dangerous goods
	0720	66 PCI	an..	1	4	Marks and Numbers
	0730	67 CST	C	1	4	Customs status of goods
	0890	68 UNT	M	1	0	Message trailer
	0000	69 UNZ	M	1	0	Interchange trailer

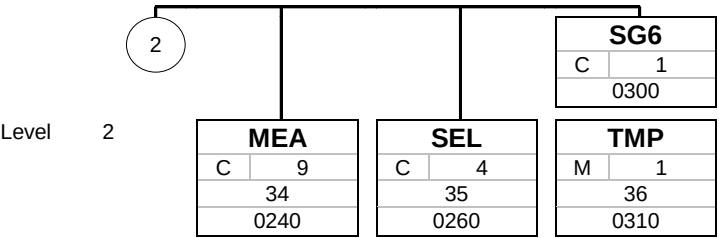
Counter = Counter of segment/group within the standard
 No = Consecutive segment number
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 EDIFACT: M=Mandatory, C=Conditional
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 A=Advised, N=Not used

Branching Diagram of Used Segments/Groups

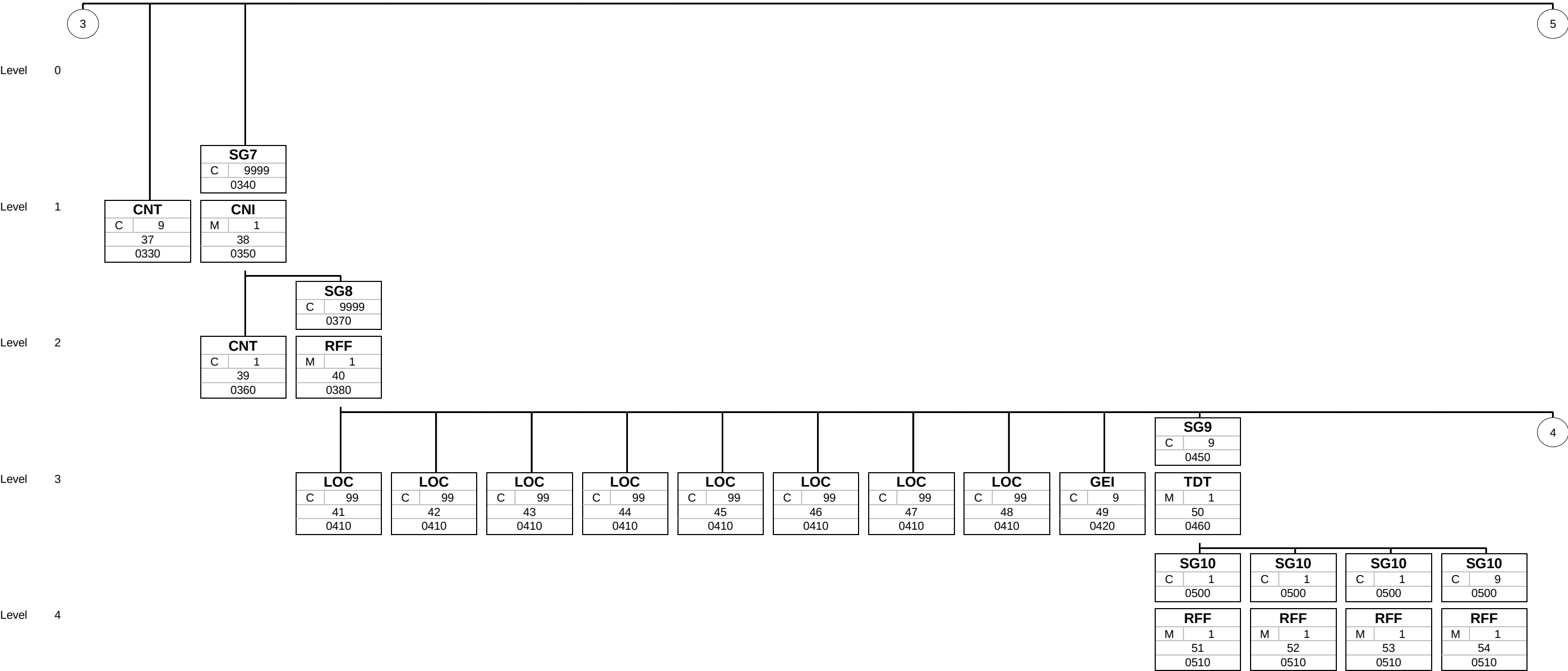




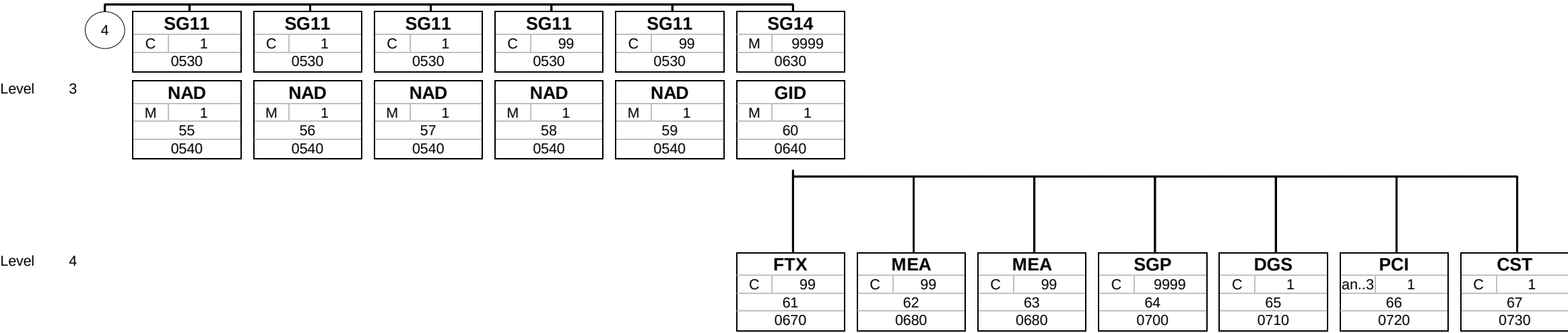


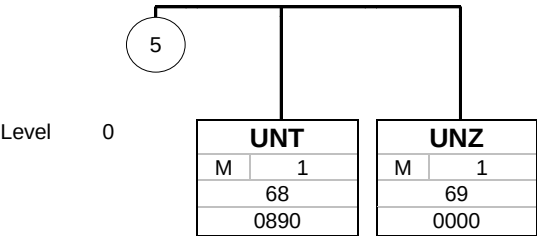
Tag
St MaxOcc
No
Counter

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	Tag = Segment/Group Tag
St MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
No	MaxOcc = Maximum occurrence of the segment/group
Counter	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	UNB	M	1	0	Interchange header

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
UNB						M	M	M	M	M	M	M	M	M	M	M	M	
S001	Syntax identifier	M	M															
0001	Syntax identifier	M a4	M a4	UNOB	= UN/ECE level B	M	M	M	M	M	M	M	M	M	M	M	M	
0002	Syntax version number	M an1	M an1	4	= Version 4	M	M	M	M	M	M	M	M	M	M	M	M	
0080	Service code list directory version number	C an..6	N	Not used														
0133	Character encoding, coded	C an..3	N	Not used														
0076	Syntax release number	C an2	N	Not used														
S002	Interchange sender	M	M															
0004	Interchange sender identification	M an..35	M an..35	SARS assigned EDI Profile Code including dual code (if applicable)		M	M	M	M	M	M	M	M	M	M	M	M	
0007	Identification code qualifier	C an..4	N	Not used														
0008	Interchange sender internal identification	C an..35	C an16	Authentication code provided by SARS for EDI profile		M	M	M	M	M	M	M	M	M	M	M	M	
0042	Interchange sender internal sub-identification	C an..35	M an6	SARS assigned Service Provider Code (Char 1-3) Comms Protocol Code (Char 4-6) AS2 = AS/2 AS3 = AS/3 400 = X.400		M	M	M	M	M	M	M	M	M	M	M	M	
S003	Interchange recipient	M	M															
0010	Interchange recipient identification	M an..35	M an..35	SARSCAR	= Production System SARSCART = Test System	M	M	M	M	M	M	M	M	M	M	M	M	
0007	Identification code qualifier	C an..4	N	Not used														
0014	Interchange recipient internal identification	C an..35	N	Not used														
0046	Interchange recipient internal sub-identification	C an..35	N	Not used														
S004	Date and time of preparation	M	M															
0017	Date	M n8	M n8			M	M	M	M	M	M	M	M	M	M	M	M	
0019	Time	M n4	M n4			M	M	M	M	M	M	M	M	M	M	M	M	
0020	Interchange control reference	M an..14	M an..14			M	M	M	M	M	M	M	M	M	M	M	M	
S005	Recipient reference/ password details	C	N															
0022	Recipient reference/password	M an..14	N	Not used														
0025	Recipient reference/password qualifier	C an2	N	Not used														
0026	Application reference	C an..14	C an..14			O	O	O	O	O	O	O	O	O	O	O	O	
0029	Processing priority code	C a1	N	Not used														
0031	Acknowledgement request	C n1	C n1															
0032	Interchange agreement identifier	C an..35	C an..35	Required for X.400		C	C	C	C	C	C	C	C	C	C	C	C	
0035	Test indicator	C n1	C n1	Required for Test 1 = Interchange is a test Omit if Production		C	C	C	C	C	C	C	C	C	C	C	C	

Remark:

Example:

UNB+UNOB:4+12345678ABC::ABCDEFGHIJKLMNOPS:PCAS2+SARSCAR+20170619:1351+1234567890++CUSCAR++1++1'

Counter	No	Tag	St	MaxOcc	Level	Name
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00102UNHM10Message header

Standard			Implementation																		
Tag	Name	St Format	St Format	Usage / Remark				COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
UNH								M	M	M	M	M	M	M	M	M	M	M	M		
0062	Message reference number	M an..14	M an..14					M	M	M	M	M	M	M	M	M	M	M	M		
S009	Message identifier	M	M																		
0065	Message type	M an..6	M an..6	CUSCAR	= Customs cargo report message				M	M	M	M	M	M	M	M	M	M	M		
0052	Message version number	M an..3	M an..3	D	= Draft version/UN/EDIFACT Directory				M	M	M	M	M	M	M	M	M	M	M		
0054	Message release number	M an..3	M an..3	16B	= Release 2016 - B				M	M	M	M	M	M	M	M	M	M	M		
0051	Controlling agency, coded	M an..3	M an..3	UN	= UN/CEFACT				M	M	M	M	M	M	M	M	M	M	M		
0057	Association assigned code	C an..6	C an..6	RCG001	= SARS RCG Version 1				M	M	M	M	M	M	M	M	M	M	M		
0110	Code list directory version number	C an..6	N	Not used																	
0113	Message type sub-function identification	C an..6	N	Not used																	
0068	Common access reference	C an..35	N	Not used																	
S010	Status of the transfer	C	N																		
0070	Sequence of transfers	M n..2	N	Not used																	
0073	First and last transfer	C a1	N	Not used																	
S016	Message subset identification	C	N																		
0115	Message subset identification	M an..14	N	Not used																	
0116	Message subset version number	C an..3	N	Not used																	
0118	Message subset release number	C an..3	N	Not used																	
0051	Controlling agency, coded	C an..3	N	Not used																	
S017	Message implementation guideline identification	C	N																		
0121	Message implementation guideline identification	M an..14	N	Not used																	
0122	Message implementation guideline version number	C an..3	N	Not used																	
0124	Message implementation guideline release number	C an..3	N	Not used																	
0051	Controlling agency, coded	C an..3	N	Not used																	
S018	Scenario identification	C	N																		
0127	Scenario identification	M an..14	N	Not used																	
0128	Scenario version number	C an..3	N	Not used																	
0130	Scenario release number	C an..3	N	Not used																	
0051	Controlling agency, coded	C an..3	N	Not used																	

Remark:

Example:

UNH+1212121212+CUSCAR:D:16B:UN:RCG001'

Counter	No	Tag	St	MaxOcc	Level	Name
0020	3	BGM	M	1	0	Beginning of message

Standard		Implementation															Business Rules
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	
BGM					M	M	M	M	M	M	M	M	M	M	M	M	
C002	Document/message name	C	M														
1001	Document name code	C an..3	M an..3	85 = Customs manifest	M	M	M	M	M	M	M	M	M	M	M	M	
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
1000	Document name	C an..35	C an..3	DOCUMENT TYPE To specify document type COM = Container Master COH = Container House BBB = Bulk/Break-bulk cargo ECL = Empty Container List FFM = Airline Flight Manifest FWB = Master Air waybill HAB = House Air Waybill RMA = Rail Consignment Note RFM = Road Freight Manifest AQM = Acquittal Manifest ALM = Advanced Loading Master ALH = Advanced Loading House	M	M	M	M	M	M	M	M	M	M	M	M	COM = FCL and LCL export cargo reported by a Carrier on a Master / Ocean Bill of Lading level. COH = FCL Groupage Cargo reported by a Broker on House Bill of Lading level. For import this will be used for cargo reporting at any level lower than ALH (e.g. sub-consolidations). BBB = Bulk/Break-bulk cargo reported by a Carrier on Master / Ocean Bill of Lading level. ECL = Empty Container List reported by a Carrier FFM = Airline Flight Manifest reported by a Carrier FWB = Air cargo reported by a Carrier on Master Air Waybill level HAB = Air cargo reported by a Broker on House Air Waybill level RMA = Rail cargo reported by a Carrier on Rail Consignment Note level RFM = Road Freight Manifest reported by a Carrier for all goods carried on a truck AQM = Acquittal Manifest reported by a Carrier 40 days after arrival of the goods ALM = Advanced Loading Master reported by a Carrier in respect of containerised cargo to be imported ALH = Advanced Loading House reported by a Carrier or a Broker (with permission from a Carrier) in of containerised cargo to be imported.
C106	Document/message identification	C	M														
1004	Document identifier	C an..70	M an..35	DOCUMENT NUMBER A unique reference number assigned to the electronic document.	M	M	M	M	M	M	M	M	M	M	M	M	Each document submitted must have a unique reference and will be rejected as a duplicate if the same reference is supplied more than once. A change / deletion must have a unique reference and the referenced document reference must be supplied in document to be amended (RFF+ACW).
1056	Version identifier	C an..9	N	Not used													
1060	Revision identifier	C an..6	N	Not used													
1225	Message function code	C an..3	M an..3	MESSAGE FUNCTION 1 = Cancellation 4 = Change 9 = Original To specify the function of the message	M	M	M	M	M	M	M	M	M	M	M	M	A document must be accepted before it can be amended or cancelled.
4343	Response type code	C an..3	N	Not used													
1373	Document status code	C an..3	N	Not used													
3453	Language name code	C an..3	N	Not used													

Remark:

Example:

BGM+85:::COM+1234567890+9'

Counter	No	Tag	St	MaxOcc	Level	Name
0030	4	DTM	C	9	1	Document Date

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
DTM					O	O	O	O	O	O	O	O	O	O	O	O		
C507	Date/time/period	M	M															
2005	Date or time or period function code qualifier	M an..3	M an..3	137 = Document issue date time	O	O	O	O	O	O	O	O	O	O	O	O		
2380	Date or time or period text	C an..35	C n8	DOCUMENT DATE The date the manifest was produced.	O	O	O	O	O	O	O	O	O	O	O	O		
2379	Date or time or period format code	C an..3	C an..3	102 = CCYYMMDD	O	O	O	O	O	O	O	O	O	O	O	O		

Remark:

Example:
DTM+137:20170619:102'

Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	DTM	C	9	1	Departure Date

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
DTM					C	C	C	C	M	M	M	C	C	O	O	O	Departure Date of the Means Of Transport from the original Departure Port for a particular voyage to the Republic . For Air, the Flight Date.	
C507	Date/time/period	M	M															
2005	Date or time or period function code qualifier	M an..3	M an..3	136 = Transport means departure date time, actual	C	C	C	C	M	M	M	C	C	O	O	O		
2380	Date or time or period text	C an..35	C n8	DEPARTURE DATE Departure date is Mandatory for Departures, and Optional for Arrivals The departure date of the means of transport for specific conveyance.	C	C	C	C	M	M	M	C	C	O	O	O		
2379	Date or time or period format code	C an..3	C an..3	102 = CCYYMMDD	C	C	C	C	M	M	M	C	C	O	O	O		

Remark:

Example:
DTM+136:20170610:102'

Counter	No	Tag	St	MaxOcc	Level	Name
0060		SG1	C	99	1	Document to be amended
0070	6	RFF	M	1	1	Reference

Standard			Implementation																	
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules			
RFF					C	C	C	C	C	C	C	C	C	C	C	C				
C506	Reference	M	M																	
1153	Reference code qualifier	M an..3	M an..3	ACW = Reference number to previous message	C	C	C	C	C	C	C	C	C	C	C	C				
1154	Reference identifier	C an..70	C an..35	DOCUMENT TO BE AMENDED Mandatory for changes and cancellations.	C	C	C	C	C	C	C	C	C	C	C	C	Required for amendments and cancellations			
1156	Document line identifier	C an..6	N	Not used																
1056	Version identifier	C an..9	N	Not used																
1060	Revision identifier	C an..6	N	Not used																

Remark:

Example:

RFF+ACW:0123456789'

Counter	No	Tag	St	MaxOcc	Level	Name
0060		SG1	C	99	1	External Reference
0070	7	RFF	M	1	1	Reference

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
RFF					O	O	O	O	O	O	O	O	O	O	O	O	
C506	Reference	M	M														
1153	Reference code qualifier	M an..3	M an..3	LO = Load planning number	O	O	O	O	O	O	O	O	O	O	O	O	
1154	Reference identifier	C an..70	C an..35	EXTERNAL REFERENCE An additional internal reference that may be included by the sender will be returned in CUSRES.	O	O	O	O	O	O	O	O	O	O	O	O	
1156	Document line identifier	C an..6	N	Not used													
1056	Version identifier	C an..9	N	Not used													
1060	Revision identifier	C an..6	N	Not used													

Remark:

Example:
RFF+LO:0123456789'

Counter	No	Tag	St	MaxOcc	Level	Name
0060		SG1	C	99	1	CARN
0070	8	RFF	M	1	1	Reference

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
RFF					O	O	O	O	O	O	O	O	O	O	O	O	
C506	Reference	M	M														
1153	Reference code qualifier	M an..3	M an..3	AFB = Cargo manifest number Customs Assigned Reference Number	O	O	O	O	O	O	O	O	O	O	O	O	
1154	Reference identifier	C an..70	C an..35	CARN (Customs Assigned Reference Number) Number assigned to CUSCAR after succesful validation for MESSAGE FUNCTION = 9. Supply for amendment or cancellation.	O	O	O	O	O	O	O	O	O	O	O	O	
1156	Document line identifier	C an..6	N	Not used													
1056	Version identifier	C an..9	N	Not used													
1060	Revision identifier	C an..6	N	Not used													

Remark:

Example:

RFF+AFB:CARN01123456'

Counter	No	Tag	St	MaxOcc	Level	Name
0060		SG1	C	99	1	Principal Carrier Conveyance Number
0070	9	RFF	M	1	1	Reference

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
RFF					M	M	M	M		M	M				M	M	
C506	Reference	M	M														
1153	Reference code qualifier	M an..3	M an..3	ACL = Principal reference number	M	M	M	M		M	M				M	M	
1154	Reference identifier	C an..70	C an..35	PRINCIPAL CARRIER CONVEYANCE NUMBER	M	M	M	M		M	M				M	M	The voyage or flight number assigned by the Carrier who owns, operates or leases the means of transport on which the goods are transported.
1156	Document line identifier	C an..6	N	Not used													
1056	Version identifier	C an..9	N	Not used													
1060	Revision identifier	C an..6	N	Not used													

Remark:

Example:
RFF+ACL:0123456789'

Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG2	M	1	1	Master Cargo Carrier Details
0100	10	NAD	M	1	1	Name and address

Standard		Implementation																
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
NAD						M	M	M	M	M	M	M	M	M	M	M	M	
3035	Party function code qualifier	M an..3	M an..3	RL = Reporting carrier (Customs)		M	M	M	M	M	M	M	M	M	M	M	M	
C082	Party identification details	C	C															
3039	Party identifier	M an..35	M an..35	MASTER CARGO CARRIER CODE Code list: https://tools.sars.gov.za/ACM_code_Tables/ MasterCargoCarrier*.csv		M	M	M	M	M	M	M	M	M	M	M	M	The BIC, SCAC or SARS-assigned code of the Carrier that issued the Master / Ocean Bill of Lading The IATA or SARS-assigned code of the Carrier that issued the Master Air Waybill. The SARS-assigned code of the Carrier that reports the Road Freight Manifest The SARS-assigned code "TFR" for Transnet Freight Rail as Rail Carrier For courier cargo where the courier has an IATA airline code reflect that code here. Where the courier does not have an IATA airline code reflect code "000" here The SARS-assigned code of the Broker where a Master House is reported – i.e. in the case of sub-consolidations
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
C058	Name and address	C	N															
3124	Name and address description	M an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
C080	Party name	C	N															
3036	Party name	M an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3045	Party name format code	C an..3	N	Not used														
C059	Street	C	N															
3042	Street and number or post office box identifier	M an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3164	City name	C an..35	N	Not used														
C819	Country subdivision details	C	N															
3229	Country subdivision identifier	C an..9	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3228	Country subdivision name	C an..70	N	Not used														

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
3251	Postal identification code	C an..17	N	Not used														
3207	Country identifier	C an..3	N	Not used														

Remark:
MASTER CARGO CARRIER CODE

Example:
NAD+RL+ABC '

Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG2	C	99	1	Cargo Carrier Details
0100	11	NAD	M	1	1	Name and address

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
NAD					O	M				O	M			O	M	M	The SARS-assigned code of the Broker that reports the House Bill Of Lading/Air Waybill.
3035	Party function code qualifier	M an..3	M an..3	FZ = Grouping centre	O	M				O	M			O	M	M	
C082	Party identification details	C	C														
3039	Party identifier	M an..35	M an..35	CARGO CARRIER CODE Code list: https://tools.sars.gov.za/ACM_code_Tables/ CargoCarrier*.csv	O	M				O	M			O	M	M	
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
C058	Name and address	C	N														
3124	Name and address description	M an..35	N	Not used													
3124	Name and address description	C an..35	N	Not used													
3124	Name and address description	C an..35	N	Not used													
3124	Name and address description	C an..35	N	Not used													
3124	Name and address description	C an..35	N	Not used													
C080	Party name	C	N														
3036	Party name	M an..70	N	Not used													
3036	Party name	C an..70	N	Not used													
3036	Party name	C an..70	N	Not used													
3036	Party name	C an..70	N	Not used													
3036	Party name	C an..70	N	Not used													
3045	Party name format code	C an..3	N	Not used													
C059	Street	C	N														
3042	Street and number or post office box identifier	M an..35	N	Not used													
3042	Street and number or post office box identifier	C an..35	N	Not used													
3042	Street and number or post office box identifier	C an..35	N	Not used													
3042	Street and number or post office box identifier	C an..35	N	Not used													
3164	City name	C an..35	N	Not used													
C819	Country subdivision details	C	N														
3229	Country subdivision identifier	C an..9	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3228	Country subdivision name	C an..70	N	Not used													
3251	Postal identification code	C an..17	N	Not used													
3207	Country identifier	C an..3	N	Not used													

Remark:

Example:

NAD+^FZ+XYZ¹

Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG2	M	99	1	Message Sender Details
0100	12	NAD	M	1	1	Name and address

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
NAD					M	M	M	M	M	M	M	M	M	M	M	M		
3035	Party function code qualifier	M an..3	M an..3	MS = Document/message issuer/sender	M	M	M	M	M	M	M	M	M	M	M	M		
C082	Party identification details	C	C															
3039	Party identifier	M an..35	M an..35	MESSAGE SENDER The ID of the sender of the EDI message as in UNB. CUSRES will be sent to this full code.	M	M	M	M	M	M	M	M	M	M	M	M		
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
C058	Name and address	C	N															
3124	Name and address description	M an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
C080	Party name	C	N															
3036	Party name	M an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3045	Party name format code	C an..3	N	Not used														
C059	Street	C	N															
3042	Street and number or post office box identifier	M an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3164	City name	C an..35	N	Not used														
C819	Country subdivision details	C	N															
3229	Country subdivision identifier	C an..9	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3228	Country subdivision name	C an..70	N	Not used														
3251	Postal identification code	C an..17	N	Not used														
3207	Country identifier	C an..3	N	Not used														

Remark:

Example:

NAD+MS+12345678ABC '

Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG2	C	99	1	Foreign Remover Details
0100	13	NAD	M	1	1	Name and address

Standard		Implementation																
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
NAD														O				
3035	Party function code qualifier	M an..3	M an..3	AH = Transit principal's agent/representative										O				
C082	Party identification details	C	C											O				
3039	Party identifier	M an..35	M an..35	FOREIGN REMOVER https://tools.sars.gov.za/ACM_code_Tables/ForeignCarrierRoad.csv														SARS-assigned code for a road carrier not domiciled in the Republic Mandatory where foreign Carrier transports cargo.
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
C058	Name and address	C	N															
3124	Name and address description	M an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
C080	Party name	C	N															
3036	Party name	M an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3045	Party name format code	C an..3	N	Not used														
C059	Street	C	N															
3042	Street and number or post office box identifier	M an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3164	City name	C an..35	N	Not used														
C819	Country subdivision details	C	N															
3229	Country subdivision identifier	C an..9	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3228	Country subdivision name	C an..70	N	Not used														
3251	Postal identification code	C an..17	N	Not used														
3207	Country identifier	C an..3	N	Not used														

Remark:

Example:

NAD+AH+55555555 '

Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG2	C	10	1	Driver / Crew / Passenger Details
0100	14	NAD	M	1	1	Name and address

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
NAD													M				
3035	Party function code qualifier	M an..3	M an..3	ROLE DR = Driver FM = Crew member FL = Passenger									M				At least one Driver must be present
C082	Party identification details	C	C														
3039	Party identifier	M an..35	M an..35	TRAVEL DOCUMENT NUMBER									M				Travel Document Number, i.e. please insert the passport number, not the ID number.
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
C058	Name and address	C	N														
3124	Name and address description	M an..35	N	Not used													
3124	Name and address description	C an..35	N	Not used													
3124	Name and address description	C an..35	N	Not used													
3124	Name and address description	C an..35	N	Not used													
3124	Name and address description	C an..35	N	Not used													
C080	Party name	C	C														
3036	Party name	M an..70	M an..70	SURNAME									M				
3036	Party name	C an..70	C an..70	FULL NAMES									M				
3036	Party name	C an..70	C an..70	RSA ID NUMBER Crew who are declared to have South African Citizenship must also have a South African ID number of 13 characters declared and be declared as a 'normal South African' traveller type.									C				
3036	Party name	C an..70	C an..16	ADDITIONAL INFORMATION 1 Travel Document Expiry Date (start=1, length= 8) Format CCYYMMDD Date of Birth (start=9, length=8) Format CCYYMMDD									M				
3036	Party name	C an..70	C an..15	INFORMATION 2 Gender (start=1, length= 1) F=Female M=Male space=Unknown) Occupation (start=2, length=1) G=Trade H=Other Reason for Movement (start=3, length=1) D=Work E=Transit Traveler Type (start=4, length=3) SVR=Normal South African VBK=Foreign Contract Worker VBV=Normal Foreigner VVP=Permanent Residence Holder Country Of Residence (start=7, length=2) ISO 2 character country code, for example ZA. Nationality (start=9, length=2) ISO 2 character country code Travel Document Country Of Issue (start=11, length=2) ISO 2 character country code --- All fields are required ---								M					
3045	Party name format code	C an..3	N	Not used													
C059	Street	C	N														
3042	Street and number or post office box identifier	M an..35	N	Not used													

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
3042	Street and number or post office box identifier	C an..35	N	Not used													
3042	Street and number or post office box identifier	C an..35	N	Not used													
3042	Street and number or post office box identifier	C an..35	N	Not used													
3164	City name	C an..35	N	Not used													
C819	Country subdivision details	C	N														
3229	Country subdivision identifier	C an..9	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3228	Country subdivision name	C an..70	N	Not used													
3251	Postal identification code	C an..17	N	Not used													
3207	Country identifier	C an..3	N	Not used													

Remark:

Example:

NAD+DR+55555555++John:Smith:6901015050080:MGDSVRZAFZAFZAF:X'

Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG2	C	99	1	Principal Carrier Details
0100	15	NAD	M	1	1	Name and address

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
NAD															M	M		
3035	Party function code qualifier	M an..3	M an..3	DEG = Consortium Carrier (maritime)											M	M		
C082	Party identification details	C	C															
3039	Party identifier	M an..35	M an..17	PRINCIPAL CARRIER CODE Code list: https://tools.sars.gov.za/ACM_code_Tables/Carrier*.csv											M	M	The BIC, SCAC or SARS-assigned code of the Carrier who owns, operates or leases the means of transport on which the goods are transported.	
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
C058	Name and address	C	N															
3124	Name and address description	M an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
3124	Name and address description	C an..35	N	Not used														
C080	Party name	C	C															
3036	Party name	M an..70	M an..35	PRINCIPAL CARRIER NAME											M	M	Name of the Principal Carrier	
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3045	Party name format code	C an..3	N	Not used														
C059	Street	C	N															
3042	Street and number or post office box identifier	M an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3164	City name	C an..35	N	Not used														
C819	Country subdivision details	C	N															
3229	Country subdivision identifier	C an..9	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3228	Country subdivision name	C an..70	N	Not used														
3251	Postal identification code	C an..17	N	Not used														
3207	Country identifier	C an..3	N	Not used														

Remark:
Example:
NAD+DEG+44444444++PC Carriers'

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG4	M	9	1	Main Carriage Details
0170	16	TDT	M	1	1	Transport information

Standard		Implementation																
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
TDT																		
8051	Transport stage code qualifier	M an..3	M an..3	20 = Main-carriage transport		M	M	M	M	M	O	O			M	M	M	Voyage number, flight number reflected on a bill of lading or air waybill
8028	Means of transport journey identifier	C an..17	C an..17	CONVEYANCE NUMBER		M	M	M	M	M	O	O			M	M	M	
C220	Mode of transport	C	M															
8067	Transport mode name code	C an..3	M an..2	TRANSPORT CODE 0 = Transport mode not specified 1 = Maritime transport 2 = Rail transport 3 = Road transport 4 = Air transport 5 = Mail		M	M	M	M	M	M	M	M	M	M	M	M	
8066	Transport mode name	C an..17	N	Not used														
C001	Transport means	C	N															
8179	Transport means description code	C an..8	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
8178	Transport means description	C an..17	N	Not used														
C040	Carrier	C	an..17															
3127	Carrier identifier	C an..17	M an..17	CARRIER CODE https://tools.sars.gov.za/ACM_code_Tables/Carrier*.csv		M	M	M	M	M	M	M	M	M	M	M	M	The BIC, SCAC, IATA or SARS-assigned code of a shipping line, airline, rail carrier or road carrier carrying on business by transporting goods for reward or transporting goods in the course of conducting its business. For rail use "TFR"
1131	Code list identification code	C an..17	C an..17	172 = Carrier code		M	M	M		M	M	M	M	M	M	M	M	
3055	Code list responsible agency code	C an..3	C an..3	20 = BIC (Bureau International des Containeurs) 166 = US, National Motor Freight Classification Association 3 = IATA (International Air Transport Association) ZZZ = South African Revenue Service		X	X	X		X	X	X	X	X	X	X	X	
3126	Carrier name	C an..35	C an..35	CARRIER NAME		O	O	O	O	O	O	O	O	O	O	O	O	
8101	Transit direction indicator code	C an..3	N	Not used														
C401	Excess transportation information	C	N															
8457	Excess transportation reason code	M an..3	N	Not used														
8459	Excess transportation responsibility code	M an..3	N	Not used														
7130	Customer shipment authorisation identifier	C an..17	N	Not used														
C222	Transport identification	C	C															
8213	Transport means identification name identifier	C an..35	C an..35	TRANSPORT ID https://tools.sars.gov.za/ACM_code_Tables/Transport*.csv		M	M	M	M						M	M	M	Radio Call Sign of the vessel
1131	Code list identification code	C an..17	C an..17	103 = Call sign directory		X	X	X	X						X	X	X	
3055	Code list responsible agency code	C an..3	N	Not used														
8212	Transport means identification name	C an..70	C an..70	TRANSPORT NAME		O	O	O			O	O	O	M	O	O	O	Name of the vessel/aircraft. Road Transport - Characters 1 - 10 must contain the Load Carrying Vehicle or Horse registration number, characters 11 - 20 the Trailer 1 registration number and characters 21 - 30 must contain the Trailer 2 registration number. Should any one of these registration numbers not be required for a particular entry, that Registration

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
8453	Transport means nationality code	C an..3	C an..3	TRANSPORT NATIONALITY UN/LOCODEs	O	O	O							O	O	O	Number must be space-filled.
8281	Transport means ownership indicator code	C an..3	N	Not used													
C003	Power type	C	N														
7041	Power type code	C an..3	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
7040	Power type description	C an..17	N	Not used													

Remark:

Example:

TDT+20+987544+1++ABCD::20:ABCD Shipping+++ABCD123:::ALI BABA:AD'

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG4	M	9	1	Main Carriage Details
0180	17	LOC	C	99	2	Place of Discharge

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
LOC																		
3227	Location function code qualifier	M an..3	M an..3	60 = Place of arrival														
C517	Location identification	C	C															
3225	Location identifier	C an..35	C an..35	PLACE OF DISCHARGE Place / Port of discharge is Mandatory for Arrivals, and Optional for Departures UN/LOCODE/IATA Location Codes	C	C	C	C	C	M	M			M	M	M	Seaport or airport where the cargo is discharged in the Republic	
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3224	Location name	C an..256	N	Not used														
C519	Related location one identification	C	N															
3223	First related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3222	First related location name	C an..70	N	Not used														
C553	Related location two identification	C	N															
3233	Second related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3232	Second related location name	C an..70	N	Not used														
5479	Relation code	C an..3	N	Not used														

Remark:

Example:
LOC+60+ZADUR'

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG4	M	9	1	Main Carriage Details
0180	18	LOC	a..2	99	2	Country of Export

Standard		Implementation																
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
LOC													M	M				
3227	Location function code qualifier	M an..3	M an..3	35 = Exportation country									M	M				
C517	Location identification	C	C															
3225	Location identifier	C an..35	C a..2	COUNTRY OF EXPORT UN/LOCODE (ISO 3166)									M	M				Use the country UN/LOCODE, e.g. "ZA" for South Africa.
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3224	Location name	C an..256	N	Not used														
C519	Related location one identification	C	N															
3223	First related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3222	First related location name	C an..70	N	Not used														
C553	Related location two identification	C	N															
3233	Second related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3232	Second related location name	C an..70	N	Not used														
5479	Relation code	C an..3	N	Not used														

Remark:

Example:
LOC+35+ZA '

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG4	M	9	1	Main Carriage Details
0180	19	LOC	a..2	99	2	Country of Destination

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
LOC												M	M					
3227	Location function code qualifier	M an..3	M an..3	36 = Country of ultimate destination								M	M				Use the country UN/LOCODE, e.g. "MZ" for Mozambique.	
C517	Location identification	C	C															
3225	Location identifier	C an..35	C a2	COUNTRY OF DESTINATION UN/LOCODE (ISO 3166)								M	M				Use the country UN/LOCODE, e.g. "MZ" for Mozambique.	
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3224	Location name	C an..256	N	Not used														
C519	Related location one identification	C	N															
3223	First related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3222	First related location name	C an..70	N	Not used														
C553	Related location two identification	C	N															
3233	Second related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3232	Second related location name	C an..70	N	Not used														
5479	Relation code	C an..3	N	Not used														

Remark:

Example:

LOC+36+MZ '

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG4	M	9	1	Main Carriage Details
0180	20	LOC	a..5	99	2	Border Post

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
LOC													M	M				
3227	Location function code qualifier	M an..3	M an..3	17 = Border crossing place									M	M				Use the country UN/LOCODE, e.g. "MZ" for Mozambique.
C517	Location identification	C	C															
3225	Location identifier	C an..35	C a..5	BORDER POST SARS Code List 1									M	M				Border post for goods entering or leaving the country.
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3224	Location name	C an..256	N	Not used														
C519	Related location one identification	C	N															
3223	First related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3222	First related location name	C an..70	N	Not used														
C553	Related location two identification	C	N															
3233	Second related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3232	Second related location name	C an..70	N	Not used														
5479	Relation code	C an..3	N	Not used														

Remark:

Example:

LOC+17+KOM'

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG4	M	9	1	Main Carriage Details
0180	21	LOC	a..5	99	2	Place of Exit

Standard		Implementation																
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
LOC								C						O		C		
3227	Location function code qualifier	M an..3	M an..3	42 = Consignment exit customs office location				C						O		C		Use the country UN/LOCODE, e.g. "MZ" for Mozambique.
C517	Location identification	C	C															
3225	Location identifier	C an..35	a.. an..35 5	PLACE OF EXIT If Transhipment and Sea, then Place of Exit is Mandatory SARS Code List 1				C						O		C		For road transit :- Place where transit goods are to exit the Republic if different to "Border Post" e.g. Transit goods entered at Beit Bridge (border post)and is to exit at Durban (place of exit)
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3224	Location name	C an..256	N	Not used														
C519	Related location one identification	C	N															
3223	First related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3222	First related location name	C an..70	N	Not used														
C553	Related location two identification	C	N															
3233	Second related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3232	Second related location name	C an..70	N	Not used														
5479	Relation code	C an..3	N	Not used														

Remark:

Example:
LOC+42+KOM'

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG4	M	9	1	Main Carriage Details
0180	22	LOC	an..5	99	2	Place of Loading

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
LOC						C	C	C	C		M	M						
3227	Location function code qualifier	M an..3	M an..3	9	= Place of loading	C	C	C	C		M	M						Use the country UN/LOCODE, e.g. "MZ" for Mozambique.
C517	Location identification	C	C															
3225	Location identifier	C an..35	C an..5	PLACE / PORT OF LOADING Place / Port of loading is Mandatory for Departures, and Optional for Arrivals		C	C	C	C		M	M						Place where goods are loaded on board a vessel or aircraft for transport to the Republic. For sea use the UN/LOCODE for air use the IATA airport code.
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3224	Location name	C an..256	N	Not used														
C519	Related location one identification	C	N															
3223	First related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3222	First related location name	C an..70	N	Not used														
C553	Related location two identification	C	N															
3233	Second related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3232	Second related location name	C an..70	N	Not used														
5479	Relation code	C an..3	N	Not used														

Remark:

Example:
LOC+9+ZAPTA '

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG4	M	9	1	Main Carriage Details
0190	23	DTM	C	99	2	Estimated Date Time of Arrival

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
DTM									C	C	C	O					
C507	Date/time/period	M	M						C	C	C	O					
2005	Date or time or period function code qualifier	M an..3	M an..3	232 = Transport means arrival date/time, scheduled					C	C	C	O					
2380	Date or time or period text	C an..35	C n12	ESTIMATED DATE/TIME OF ARRIVAL Estimated Date/Time of Arrival is Mandatory for Arrivals, and Optional for Departures					C	C	C	O					For Rail, the estimated date/time of the means of transport at the border.
2379	Date or time or period format code	C an..3	C an..3	203 = CCYYMMDDHHMM					C	C	C	O					

Remark:

Example:

DTM+232:201706201400:203'

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG4	M	9	1	Main Carriage Details
0190	24	DTM	C	99	2	Estimated Date of Arrival

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
DTM																	
C507	Date/time/period	M	M														
2005	Date or time or period function code qualifier	M an..3	M an..3	132 = Transport means arrival date time, estimated	C	C	C	C					C	M	M	M	
2380	Date or time or period text	C an..35	C an..35	ESTIMATED DATE OF ARRIVAL Estimated date of arrival is Mandatory for Arrivals, and Optional for Departures	C	C	C	C					C	M	M	M	For Road the estimated date of arrival of the truck at the border post
2379	Date or time or period format code	C an..3	C an..3	102 = CCYYMMDD	C	C	C	C					C	M	M	M	

Remark:

Example:

DTM+132:20170620:102'

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG4	M	9	1	Main Carriage Details
0190	25	DTM	C	99	2	Estimated Date Time of Loading

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
DTM															M	M	The estimated date / time of loading containers onto the vessel at a foreign port for transport to the Republic
C507	Date/time/period	M	M														
2005	Date or time or period function code qualifier	M an..3	M an..3	369 = Date and or time of handling, estimated											M	M	
2380	Date or time or period text	C an..35	C n12	ESTIMATED DATE/TIME OF LOADING											M	M	
2379	Date or time or period format code	C an..3	C an..3	203 = CCYYMMDDHHMM											M	M	

Remark:

Example:

DTM+369:201706201400:203'

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG4	M	9	1	Transshipment Details
0170	26	TDT	M	1	1	Transport information

Standard		Implementation																
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
TDT								C			C					C		
8051	Transport stage code qualifier	M an..3	M an..3	4 = Means of transport at transit				C			C					C		
8028	Means of transport journey identifier	C an..17	C an..17	TRANSHIP CONVEYANCE NUMBER Mandatory if Transshipment Indicator is true				C			C					C		The voyage or flight number assigned by the Carrier who owns, operates or leases the means of transport on which the goods are to be transhipped from the Republic.
C220	Mode of transport	C	N															
8067	Transport mode name code	C an..3	N	Not used														
8066	Transport mode name	C an..17	N	Not used														
C001	Transport means	C	N															
8179	Transport means description code	C an..8	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
8178	Transport means description	C an..17	N	Not used														
C040	Carrier	C	C															
3127	Carrier identifier	C an..17	M an..17	TRANSHIP CARRIER CODE Mandatory if Transshipment Indicator is true https://tools.sars.gov.za/ACM_code_Tables/Carrier*.csv				C			C					C		The BIC, SCAC, IATA or SARS-assigned code of the party who owns, operates or leases the means of transport on which the goods are to be transhipped.
1131	Code list identification code	C an..17	C an..17	172 = Carrier code		X	X	X		X	X	X	X	X	X	X	X	
3055	Code list responsible agency code	C an..3	C an..3	20 = BIC (Bureau International des Containeurs) 166 = US, National Motor Freight Classification Association 3 = IATA (International Air Transport Association) ZZZ = South African Revenue Service		X	X	X		X	X	X	X	X	X	X	X	
3126	Carrier name	C an..35	C an..35															
8101	Transit direction indicator code	C an..3	N	Not used														
C401	Excess transportation information	C	N															
8457	Excess transportation reason code	M an..3	N	Not used														
8459	Excess transportation responsibility code	M an..3	N	Not used														
7130	Customer shipment authorisation identifier	C an..17	N	Not used														
C222	Transport identification	C	C															
8213	Transport means identification name identifier	C an..35	C an..35	TRANSHIP TRANSPORT ID Mandatory if Transshipment Indicator is true https://tools.sars.gov.za/ACM_code_Tables/Transport*.csv				C			C					C		Radio Call Sign/Registration Number of aircraft
1131	Code list identification code	C an..17	C an..17	103 = Call sign directory 146 = Means of transport identification		X	X	X	X						X	X	X	
3055	Code list responsible agency code	C an..3	N	Not used														
8212	Transport means identification name	C an..70	N	Not used														
8453	Transport means nationality code	C an..3	N	Not used														
8281	Transport means ownership indicator code	C an..3	N	Not used														
C003	Power type	C	N															
7041	Power type code	C an..3	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
7040	Power type description	C an..17	N	Not used													

Remark:

Example:
TDT+4+987544+++ABCD::20:ABCD Shipping+++ABCD123:130'

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG4	M	9	1	Transshipment Details
0190	27	DTM	C	99	2	Date/time/period

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
DTM																		
C507	Date/time/period	M	M															
2005	Date or time or period function code qualifier	M an..3	M an..3	133 = Transport means departure date/time, estimated			C			C					C			
2380	Date or time or period text	C an..35	C an..35	TRANSHIP ESTIMATED DATE OF DEPARTURE Mandatory if Transshipment Indicator is true			C			C					C			
2379	Date or time or period format code	C an..3	C an..3	203 = CCYYMMDDHHMM			C			C					C			

Remark:

Example:

DTM+133:201409142036:203'

Counter	No	Tag	St	MaxOcc	Level	Name
0200	28	GEI	C	9	1	Manifest Type

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
GEI							M		O	M	M	C	M					
9649	Processing information code qualifier	M an..3	M an..3	5 = Consignment type information			X		X	X	X	X	X					
C012	Processing indicator	C	C															
7365	Processing indicator description code	C an..3	C an..3	MANIFEST TYPE Manifest type is mandatory on header level for Rail Manifests, if the goods are bulk / break bulk. 22 = Export 23 = Import 24 = Transit 28 = Transshipment ZZZ = Mutually defined - Multiple Procedures			M		O	M	M	C	M					
1131	Code list identification code	C an..17	C an..17	71 = Nature of transaction			X		X	X	X	X	X					
3055	Code list responsible agency code	C an..3	C an..3	ZZZ = South African Revenue Service			X		X	X	X	X	X					
7364	Processing indicator description	C an..35	N	Not used														
7187	Process type description code	C an..17	N	Not used														

Remark:

Example:
GEI+5+22:71:ZZZ'

Counter	No	Tag	St	MaxOcc	Level	Name
0200	29	GEI	C	9	1	Cargo Type

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
GEI																		
9649	Processing information code qualifier	M an..3	M an..3	5 = Consignment type information														
C012	Processing indicator	C	C															
7365	Processing indicator description code	C an..3	C an..3	CARGO TYPE INDICATOR DB = Dry Bulk LB = Liquid Bulk BB = Break Bulk CN = Container MX = Mixed Cargo			M					M	M					
1131	Code list identification code	C an..17	C an..17	122 = Commodity														
3055	Code list responsible agency code	C an..3	C an..3	ZZZ = South African Revenue Service														
7364	Processing indicator description	C an..35	N	Not used														
7187	Process type description code	C an..17	N	Not used														

Remark:

Example:
GEI+5+BB:122:ZZZ'

Counter	No	Tag	St	MaxOcc	Level	Name
0200	30	GEI	C	9	1	Call Purpose

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
GEI																		
9649	Processing information code qualifier	M an..3	M an..3	5 = Consignment type information														
C012	Processing indicator	C	C															
7365	Processing indicator description code	C an..3	C an..3	CALL PURPOSE 16 = Unloading Cargo 17 = Loading Cargo 176 = Flow of the goods ZZZ = South African Revenue Service	M	M	M	M	M	M	M						For directionality	
1131	Code list identification code	C an..17	C an..17															
3055	Code list responsible agency code	C an..3	C an..3															
7364	Processing indicator description	C an..35	N	Not used														
7187	Process type description code	C an..17	N	Not used														

Remark:

Example:
GEI+5+16:176:ZZZ'

Counter	No	Tag	St	MaxOcc	Level	Name
0200	31	GEI	C	9	1	Transhipment Indicator

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
GEI							O			O					O		To indicate that the advance cargo notice is to be used as a transhipment clearance declaration.	
9649	Processing information code qualifier	M an..3	M an..3	2 = Accounting data			O			O					O			
C012	Processing indicator	C	C															
7365	Processing indicator description code	C an..3	C an..3	TRANSHIPMENT INDICATOR Y = Transhipment Manifest as declaration N = Transhipment Manifest not as declaration			O			O					O			
1131	Code list identification code	C an..17	C an..17	105 = Customs declaration type			O			O					O			
3055	Code list responsible agency code	C an..3	C an..3	ZZZ = South African Revenue Service			O			O					O			
7364	Processing indicator description	C an..35	N	Not used														
7187	Process type description code	C an..17	N	Not used														

Remark:

Example:
GEI+2+Y:105:ZZZ '

Counter	No	Tag	St	MaxOcc	Level	Name
0210		SG5	C	9999	1	EQD-MEA-SEL-SG6
0220	32	EQD	M	1	1	Equipment details

Standard		Implementation																
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
EQD						M	M		M				M	M		M	M	
8053	Equipment type code qualifier	M an..3	M an..3	EQUIPMENT QUALIFIER CN = Container RR = Rail car		M	M		M				M	M		M	M	
C237	Equipment identification	C	C															
8260	Equipment identifier	C an..17	C an..17	CONTAINER NUMBER/WAGON NUMBER		M	M		M				M	M		M	M	The container number consists of 11 digits of which the first 4 digits represent the alphabetic code and the next 7 digits represent the numeric number of the container. For rail, if containerised, insert the container number. If not containerised insert the wagon number.
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3207	Country identifier	C an..3	N	Not used														
C224	Equipment size and type	C	C															
8155	Equipment size and type description code	C an..10	C an..2	CONTAINER SIZE/TYPE		M	M		M				O	M		M	M	The size and type of the container. Refer to ISO 6346 / ISO 1161
1131	Code list identification code	C an..17	C an..17	102 = Size and Type		M	M		M				M	M		M	M	
3055	Code list responsible agency code	C an..3	C an..3	5 = ISO (International Organization for Standardization)		M	M		M				M	M		M	M	
8154	Equipment size and type description	C an..35	N	Not used														
8077	Equipment supplier code	C an..3	N	Not used														
8249	Equipment status code	C an..3	C an..3	CONTAINER STATUS If rail and containerized, then Container status is Mandatory 1 = Continental 2 = Export 3 = Import 6 = Transhipment		M	M		M				C	M		M	M	
8169	Full or empty indicator code	C an..3	C an..3	SERVICE TYPE For Rail Freight Manifests that are containerized the Service Type is mandatory. 4 = Empty 5 = Full 7 = Full, mixed consignment 8 = Full, single consignment COM, COH, RMA and RFM manifests do not allow empty containers to be declared thereon		M	M		M				C	M		M	M	
4233	Marking instructions code	C an..3	N	Not used														

Remark:
This segment will occur once for each container specified.
NOTE: Only required for Containerised Cargo, not required if not containerised.

Example:
EQD+CN+CNU1234567890+1::5++1+4 '

Counter	No	Tag	St	MaxOcc	Level	Name
0210		SG5	C	9999	1	EQD-MEA-SEL-SG6
0240	33	MEA	C	9	2	Gross Mass

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
MEA					M	M						O	M		M	M	
6311	Measurement purpose code qualifier	M an..3	M an..3	AAE = Measurement	M	M						O	M		M	M	
C502	Measurement details	C	C														
6313	Measured attribute code	C an..3	C an..3	AAM = Transport means gross weight	M	M						O	M		M	M	
6321	Measurement significance code	C an..3	N	Not used													
6155	Non-discrete measurement name code	C an..17	N	Not used													
6154	Non-discrete measurement name	C an..70	N	Not used													
C174	Value/range	C	C														
6411	Measurement unit code	C an..8	C an..3	UNIT OF MEASURE KGM = kilogram	M	M						O	M		M	M	
6314	Measure	C an..18	C an..18	GROSS MASS	M	M						O	M		M	M	
6162	Range minimum quantity	C n..18	N	Not used													
6152	Range maximum quantity	C n..18	N	Not used													
6432	Significant digits quantity	C n..2	N	Not used													
7383	Surface or layer code	C an..3	N	Not used													

Remark:

Example:

MEA+AAE+AAM+KGM:2356'

Counter	No	Tag	St	MaxOcc	Level	Name
0210		SG5	C	9999	1	EQD-MEA-SEL-SG6
0240	34	MEA	C	9	2	Verified Gross Mass

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
MEA						M	M						M	M		M	M	
6311	Measurement purpose code qualifier	M an..3	M an..3	AAE	= Measurement	M	M										M	M
C502	Measurement details	C	C															
6313	Measured attribute code	C an..3	C an..3	VGM	= Transport equipment verified gross mass (weight)	M	M										M	M
6321	Measurement significance code	C an..3	N		Not used													
6155	Non-discrete measurement name code	C an..17	N		Not used													
6154	Non-discrete measurement name	C an..70	N		Not used													
C174	Value/range	C	C															
6411	Measurement unit code	C an..8	C an..3	VERIFIED GROSS MASS UNIT KGM	= kilogram	M	M										M	M
6314	Measure	C an..18	C an..18	VERIFIED GROSS MASS MASS		M	M										M	M
6162	Range minimum quantity	C n..18	N		Not used													
6152	Range maximum quantity	C n..18	N		Not used													
6432	Significant digits quantity	C n..2	N		Not used													
7383	Surface or layer code	C an..3	N		Not used													

Remark:

Example:

MEA+AAE+VGM+KGM:2356'

Counter	No	Tag	St	MaxOcc	Level	Name
0210		SG5	C	9999	1	EQD-MEA-SEL-SG6
0260	35	SEL	C	4	2	Seal number

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
SEL					M	M						O	M		M	M	Should no Seal Number be available, "NO SEAL NO" must be specified within this field. This segment may occur a maximum of four times.
9308	Transport unit seal identifier	C an..35	C an..35	SEAL NUMBER	M	M						O	M		M	M	
C215	Seal issuer	C	C														
9303	Sealing party name code	C an..3	C an..3	SEALING PARTY CA = Carrier CU = Customs SH = Shipper TO = Terminal operator	O	O						O	O		O	O	
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
9302	Sealing party name	C an..35	N	Not used													
4517	Seal condition code	C an..3	N	Not used													
C208	Identity number range	C	N														
7402	Object identifier	M an..35	N	Not used													
7402	Object identifier	C an..35	N	Not used													
4525	Seal type code	C an..3	N	Not used													

Remark:

Example:
SEL+1321321313113131321321+CA'

Counter	No	Tag	St	MaxOcc	Level	Name
0300		SG6	C	1	2	TMP
0310	36	TMP	M	1	2	Temperature

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
TMP					O	O						O	O		O	O	
6245	Temperature type code qualifier	M an..3	M an..3	2 = Transport temperature	O	O						O	O		O	O	
C239	Temperature setting	C	C														
6246	Temperature degree	C n..15	C an..3	TEMPERATURE SETTING	O	O						O	O		O	O	
6411	Measurement unit code	C an..8	C an..3	TEMPERATURE UNIT CEL = degree Celsius FAH = degree Fahrenheit	O	O						O	O		O	O	

Remark:

Example:

TMP+2+9:CEL'

Counter	No	Tag	St	MaxOcc	Level	Name
0330	37	CNT	C	9	1	Control total

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
CNT					M	M		M				M	M		M	M		
C270	Control	M	M															
6069	Control total type code qualifier	M an..3	M an..3	16 = Total number of equipment	M	M		M				M	M		M	M		
6066	Control total quantity	M n..18	M n..18	NO OF CONTAINERS/MESSAGE Specify the total number of containers reported within this CUSCAR message.	M	M		M				M	M		M	M		
6411	Measurement unit code	C an..8	N	Not used														

Remark:

Example:

CNT+16:1'

Counter	No	Tag	St	MaxOcc	Level	Name
0340		SG7	C	9999	1	CNI-CNT-SG8
0350	38	CNI	M	1	1	Consignment information

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
CNI																		
1490	Consolidation item number	C n..5	C n..5	MANIFEST LINE ITEM NUMBER	O	O	O		O	O	O	O	M	O	O	O	Sequential number of the Master Transport Document reported within this electronic message, starting at 1 and incrementing by 1 for each Document.	
C503	Document/message details	C	C															
1004	Document identifier	C an..70	C an..70	MASTER TRANSPORT DOCUMENT NUMBER	M	M	M		M	M	M	M	M	M	M	M	For PBL:- Parent Bill of Lading (the House Bill issued to the co-loading agent by the groupage agent)	
1373	Document status code	C an..3	C an..3	BILL OF LADING INDICATOR BOL = Bill of Lading PBL = Parent Bill		M					O			M	M	M		
1366	Document source description	C an..70	C an..70	PRINCIPAL CARRIER MTDN	M	M	M			M	M				M	M	The root (highest in hierarchy) Master / Ocean Bill of Lading or Air Waybill number assigned by a Master Cargo Carrier that covers all subsequent and lower level Bills of Lading or Air Waybills associated with it (e.g. the Master Bill of Lading number in respect of the movement of a container of consolidated cargo with individual house bills at various levels including sub-consolidations)	
3453	Language name code	C an..3	N	Not used														
1056	Version identifier	C an..9	C an..9	MASTER TRANSPORT DOCUMENT DATE Date to be supplied in format CCYYMMDD.	M	M	M		M	M	M	M	M	M	M	M		
1060	Revision identifier	C an..6	N	Not used														
1312	Consignment load sequence identifier	C n..4	N	Not used														

Remark:

Example:

CNI+1+112233445566778899;BOL:::20170601'

Counter	No	Tag	St	MaxOcc	Level	Name
0340		SG7	C	9999	1	CNI-CNT-SG8
0360	39	CNT	C	1	2	Control total

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
CNT																	
C270	Control	M	M														
6069	Control total type code qualifier	M an..3	M an..3	16 = Total number of equipment													
6066	Control total quantity	M n..18	M n..18	TOTAL NUMBER OF CONTAINERS/CONSIGNMENT Specify the total number of containers reported under one master bill. (i.e. total SGP segments)	O	O						O	M		O	O	
6411	Measurement unit code	C an..8	N	Not used													

Remark:

Example:

CNT+16:9'

Counter	No	Tag	St	MaxOcc	Level	Name
0370		SG8	C	9999	2	RFF-LOC-GEI-SG9-SG11-SG14
0380	40	RFF	M	1	2	Reference

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
RFF																	
C506	Reference	M	M														
1153	Reference code qualifier	M an..3	M an..3	BM = Bill of lading number													
1154	Reference identifier	C an..70	C an..70	TRANSPORT DOCUMENT NUMBER	M	M	M		M	M	M	M	M	M	M	M	In the case of FCL and LCL cargo information submitted by the Carrier, this field will contain the MasterBill Of Lading number. In the case of FCL Groupage cargo information submitted by a Broker , this field will contain the House Bill Of Lading Number. For Air, in the case of a Master Air Waybill in respect of straight cargo, the Master Air Waybill Number will also be reflected here. For air, in the case of consolidated cargo, the House Air Waybill number will be reflected here. In respect of a sub-consolidations the House Air Waybill Number / Bill of Lading Number issued by the co-loading agent to the consignee must be reflected here. For Rail, supply the Rail Consignment Note Number. For Road, this is the Waybill/Invoice Number issued by theCarrier for an individual consignment. Sequential number assigned to each Waybill/Invoice on the Road Freight Manifest.
1156	Document line identifier	C an..6	C an..6	WAYBILL LINE NUMBER									M				
1056	Version identifier	C an..9	N	Not used													
1060	Revision identifier	C an..6	N	Not used													

Remark:

Example:
RFF+BM:1112223333444555666777888999000:1'

Counter	No	Tag	St	MaxOcc	Level	Name
0370		SG8	C	9999	2	RFF-LOC-GEI-SG9-SG11-SG14
0410	41	LOC	C	99	3	Final Destination

Standard		Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
LOC					M	M	M		M	M	M		M		M	M	
3227	Location function code qualifier	M an..3	M an..3	8 = Place of destination	M	M	M		M	M	M		M		M	M	
C517	Location identification	C	C														
3225	Location identifier	C an..35	C a..5	FINAL DESTINATION UN/LOCODE	M	M	M		M	M	M		M		M	M	Final destination of the cargo as reflected on the transport document.
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3224	Location name	C an..256	N	Not used													
C519	Related location one identification	C	N														
3223	First related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3222	First related location name	C an..70	N	Not used													
C553	Related location two identification	C	N														
3233	Second related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3232	Second related location name	C an..70	N	Not used													
5479	Relation code	C an..3	N	Not used													

Remark:

Example:
LOC+8+ZADUR '

Counter	No	Tag	St	MaxOcc	Level	Name
0370		SG8	C	9999	2	RFF-LOC-GEI-SG9-SG11-SG14
0410	42	LOC	C	99	3	Place of Loading

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
LOC					M	M	M		M	M	M		M		M	M	Place where goods are loaded on board a vessel or aircraft for transport to the Republic. For sea use the UN/LOCODE for air use the IATA airport code.	
3227	Location function code qualifier	M an..3	M an..3	9 = Place of loading	M	M	M		M	M	M		M		M	M		
C517	Location identification	C	C															
3225	Location identifier	C an..35	C a..5	PLACE OF LOADING UN/LOCODE	M	M	M		M	M	M		M		M	M		
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3224	Location name	C an..256	N	Not used														
C519	Related location one identification	C	N															
3223	First related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3222	First related location name	C an..70	N	Not used														
C553	Related location two identification	C	N															
3233	Second related location identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3232	Second related location name	C an..70	N	Not used														
5479	Relation code	C an..3	N	Not used														

Remark:

Example:
LOC+9+GBDVR '

Counter	No	Tag	St	MaxOcc	Level	Name
0370		SG8	C	9999	2	RFF-LOC-GEI-SG9-SG11-SG14
0410	43	LOC	C	99	3	Original Place of Loading

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
LOC					O	O	O		O	O	O				O	O	Place or Port where the cargo was originally loaded on a pre-carriage means of transport.
3227	Location function code qualifier	M an..3	M an..3	76 = Original port of loading	O	O	O		O	O	O				O	O	
C517	Location identification	C	C														
3225	Location identifier	C an..35	C a..5	ORIGINAL PLACE OF LOADING UN/LOCODE	O	O	O		O	O	O				O	O	
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3224	Location name	C an..256	N	Not used													
C519	Related location one identification	C	N														
3223	First related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3222	First related location name	C an..70	N	Not used													
C553	Related location two identification	C	N														
3233	Second related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3232	Second related location name	C an..70	N	Not used													
5479	Relation code	C an..3	N	Not used													

Remark:

Example:

LOC+76+GBDU5 '

Counter	No	Tag	St	MaxOcc	Level	Name
0370		SG8	C	9999	2	RFF-LOC-GEI-SG9-SG11-SG14
0410	44	LOC	C	99	3	Place of Dispatch

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
LOC					O	O	O		O	O	O				O	O	Place where cargo was originally dispatched from the supplier's premises for transportation to SA.
3227	Location function code qualifier	M an..3	M an..3	80 = Place of despatch	O	O	O		O	O	O				O	O	
C517	Location identification	C	C														
3225	Location identifier	C an..35	C a..5	PLACE OF DESPATCH UN/LOCODE	O	O	O		O	O	O				O	O	
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3224	Location name	C an..256	N	Not used													
C519	Related location one identification	C	N														
3223	First related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3222	First related location name	C an..70	N	Not used													
C553	Related location two identification	C	N														
3233	Second related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3232	Second related location name	C an..70	N	Not used													
5479	Relation code	C an..3	N	Not used													

Remark:

Example:
LOC+80+GBXDK'

Counter	No	Tag	St	MaxOcc	Level	Name
0370		SG8	C	9999	2	RFF-LOC-GEI-SG9-SG11-SG14
0410	45	LOC	C	99	3	Forwarding Location

Standard		Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
LOC												M					
3227	Location function code qualifier	M an..3	M an..3	5 = Place of departure													
C517	Location identification	C	C														
3225	Location identifier	C an..35	C an..35	FORWARDING LOCATION Spoornet station/siding list								M					The location number of the place from where the goods are being sent - use the Spoornet code list.
1131	Code list identification code	C an..17	C an..17	37 = Railway locations								M					
3055	Code list responsible agency code	C an..3	C an..3	ZZZ = South African Revenue Services								M					
3224	Location name	C an..256	C an..256	FORWARDING LOCATION NAME								O					
C519	Related location one identification	C	N														
3223	First related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3222	First related location name	C an..70	N	Not used													
C553	Related location two identification	C	N														
3233	Second related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3232	Second related location name	C an..70	N	Not used													
5479	Relation code	C an..3	N	Not used													

Remark:
Example:
LOC+5+001740:37:ZZZ:DAISYFIELD'

Counter	No	Tag	St	MaxOcc	Level	Name
0370		SG8	C	9999	2	RFF-LOC-GEI-SG9-SG11-SG14
0410	46	LOC	C	99	3	Destination Location

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
LOC												M					The location number of the place to where the goods are being sent - use the Spoornet code list.
3227	Location function code qualifier	M an..3	M an..3	11 = Place of discharge								M					
C517	Location identification	C	C														
3225	Location identifier	C an..35	C an..25	DESTINATION LOCATION Spoornet station/siding list								M					
1131	Code list identification code	C an..17	C an..17	37 = Railway locations								M					
3055	Code list responsible agency code	C an..3	C an..3	ZZZ = South African Revenue Services								M					
3224	Location name	C an..256	C an..256	DESTINATION LOCATION NAME								O					
C519	Related location one identification	C	N														
3223	First related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3222	First related location name	C an..70	N	Not used													
C553	Related location two identification	C	N														
3233	Second related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3232	Second related location name	C an..70	N	Not used													
5479	Relation code	C an..3	N	Not used													

Remark:

Example:

LOC+11+1820:37:ZZZ:BUSHTICK'

Counter	No	Tag	St	MaxOcc	Level	Name
0370		SG8	C	9999	2	RFF-LOC-GEI-SG9-SG11-SG14
0410	47	LOC	C	99	3	Depot of Unpack

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
LOC						C	O			O	O					C	
3227	Location function code qualifier	M an..3	M an..3	104 = Place of deconsolidation		C	O			O	O					O	
C517	Location identification	C	C														
3225	Location identifier	C an..35	C an..35	DEPOT OF UNPACK For INBOUND manifest, the following rules apply: If ALH, COH and HAB - Depot of Unpack is Mandatory SARS Facility Codes		C	O			O	O					C	
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3224	Location name	C an..256	N	Not used													
C519	Related location one identification	C	N														
3223	First related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3222	First related location name	C an..70	N	Not used													
C553	Related location two identification	C	N														
3233	Second related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3232	Second related location name	C an..70	N	Not used													
5479	Relation code	C an..3	N	Not used													

Remark:

Example:

LOC+104+17'

Counter	No	Tag	St	MaxOcc	Level	Name
0370		SG8	C	9999	2	RFF-LOC-GEI-SG9-SG11-SG14
0410	48	LOC	C	99	3	Terminal of Discharge

Standard		Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
LOC						C	C			C	C					C	
3227	Location function code qualifier	M an..3	M an..3	65 = Final port or place of discharge		C	C			C	C					C	
C517	Location identification	C	C														
3225	Location identifier	C an..35	C an..17	TERMINAL OF DISCHARGE For INBOUND manifest, the following rules apply: If ALM, BBB and FWB - Terminal of Discharge is Mandatory SARS Facility Codes		C	C			C	C					C	
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3224	Location name	C an..256	N	Not used													
C519	Related location one identification	C	N														
3223	First related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3222	First related location name	C an..70	N	Not used													
C553	Related location two identification	C	N														
3233	Second related location identifier	C an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3232	Second related location name	C an..70	N	Not used													
5479	Relation code	C an..3	N	Not used													

Remark:

Example:

LOC+65+01'

Counter	No	Tag	St	MaxOcc	Level	Name
0370		SG8	C	9999	2	RFF-LOC-GEI-SG9-SG11-SG14
0420	49	GEI	C	9	3	Processing information

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
GEI																		
9649	Processing information code qualifier	M an..3	M an..3	5	= Consignment type information													
C012	Processing indicator	C	C															
7365	Processing indicator description code	C an..3	C an..3	CARGO RELEASE STATUS											M			
				1 = Goods released														
				2 = Goods stopped / detained														
				3 = Goods may move under Customs transfer (Customs Intervention) - Conditional Release														
				50 = Released to States Warehouse														
				51 = Other (Overboard, destroyed, lost etc)														
1131	Code list identification code	C an..17	C an..17	42	= Business function										M			
3055	Code list responsible agency code	C an..3	N	Not used														
7364	Processing indicator description	C an..35	C an..35	CARGO RELEASE STATUS ADDITIONAL INFORMATION											C			
				For DOCUMENT TYPE = AQM and Cargo Release Status = Other, then CARGO RELEASE STATUS ADDITIONAL INFO is Mandatory , otherwise optional														
7187	Process type description code	C an..17	N	Not used														

Remark:

Example:

GEI+5+51:42::OVERBOARD'

Counter	No	Tag	St	MaxOcc	Level	Name
0450		SG9	C	9	3	TDT-SG10
0460	50	TDT	M	1	3	Transport information

Standard		Implementation																
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
TDT																		
8051	Transport stage code qualifier	M an..3	M an..3	20 = Main-carriage transport														
8028	Means of transport journey identifier	C an..17	N	Not used														
C220	Mode of transport	C	N															
8067	Transport mode name code	C an..3	N	Not used														
8066	Transport mode name	C an..17	N	Not used														
C001	Transport means	C	N															
8179	Transport means description code	C an..8	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
8178	Transport means description	C an..17	N	Not used														
C040	Carrier	C	N															
3127	Carrier identifier	C an..17	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3126	Carrier name	C an..35	N	Not used														
8101	Transit direction indicator code	C an..3	N	Not used														
C401	Excess transportation information	C	N															
8457	Excess transportation reason code	M an..3	N	Not used														
8459	Excess transportation responsibility code	M an..3	N	Not used														
7130	Customer shipment authorisation identifier	C an..17	N	Not used														
C222	Transport identification	C	N															
8213	Transport means identification name identifier	C an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
8212	Transport means identification name	C an..70	N	Not used														
8453	Transport means nationality code	C an..3	N	Not used														
8281	Transport means ownership indicator code	C an..3	N	Not used														
C003	Power type	C	N															
7041	Power type code	C an..3	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
7040	Power type description	C an..17	N	Not used														

Remark:

Example:

TDT+20 '

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG10	C	1	4	LRN Exit
0510	51	RFF	M	1	4	LRN Exit

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
RFF													C					
C506	Reference	M	M															
1153	Reference code qualifier	M an..3	M an..3	ABT = Goods declaration document identifier, Customs									C					
1154	Reference identifier	C an..70	C an..70	LRN EXIT <i>If manifest type is export (22), then The Exit LRN is Mandatory and CUSDEC Referred to must be an export The Entry LRN must not contain any LRNs If manifest type is import(23), then The Entry LRN is mandatory and CUSDEC referred to must be an import The Exit LRN must not contain any LRNs If manifest type is transit(28), then The Entry LRN is mandatory and CUSDEC referred to must be transit The Exit LRN must not contain any LRNs If manifest type 'ZZZ' (original) Transit LRNS can only ever be declared in the LRN Entry field. Export LRNS can only ever be declared in the LRN Exit Field. Import LRNS can only ever be declared in the LRN Entry Field. Both Import and export LRNS may not be declared for the same ZZZ For amendments manifest type ZZZ: If BORDERPOST is Road and PLACE OF EXIT = Empty then All LRN's must be either Transit or Exports Transit LRN's can only be declared in LRN Entry field Export LRN's can only be declared in LRN Exit field All LRNs must not be marked for arrival If BORDERPOST is Road and PLACE OF EXIT is Sea or Air then All LRNs must be either Transit or Imports Transit LRN's can only be declared in LRN Entry field Import LRN's can only be declared in LRN Entry field All LRNs must not be marked for arrival If BORDERPOST is Road and PLACE OF EXIT is Road then All LRN's must be Transits and Imports Transit LRN's can only be declared in LRN Entry field where Transits have not been marked for arrival Import LRN's can only be declared in LRN Entry field where Imports have not been marked for arrival OR All LRN's must be transits and Exports and Transit LRN's can only be declared in LRN Entry field where ALL transits have been marked for Exit Export LRN's can only be declared in LRN Exit field where Exports have not been marked for arrival</i>														
1156	Document line identifier	C an..6	N	Not used														
1056	Version identifier	C an..9	N	Not used														
1060	Revision identifier	C an..6	N	Not used														

Remark:

Example:
RFF+ABT:12345678BBR20170620123456'

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG10	C	1	4	LRN / MRN Entry
0510	52	RFF	M	1	4	LRN / MRN Entry

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
RFF													C	C			
C506	Reference	M	M														
1153	Reference code qualifier	M an..3	M an..3	AFM = Secondary Customs reference									C	C			
1154	Reference identifier	C an..70	C an..70	LRN / MRN ENTRY <i>If manifest type is export (22), then</i> <i>The Exit LRN is Mandatory and CUSDEC Referred to must be an export</i> <i>The Entry LRN must not contain any LRNs</i> <i>If manifest type is import(23), then</i> <i>The Entry LRN is mandatory and CUSDEC referred to must be an import</i> <i>The Exit LRN must not contain any LRNs</i> <i>If manifest type is transit(28), then</i> <i>The Entry LRN is mandatory and CUSDEC referred to must be transit</i> <i>The Exit LRN must not contain any LRNs</i> <i>If manifest type 'ZZZ' (original)</i> <i>Transit LRNS can only ever be declared in the LRN Entry field.</i> <i>Export LRNS can only ever be declared in the LRN Exit Field.</i> <i>Import LRNS can only ever be declared in the LRN Entry Field.</i> <i>Both Import and export LRNS may not be declared for the same ZZZ</i> <i>For amendments manifest type ZZZ:</i> <i>If BORDERPOST is Road and PLACE OF EXIT = Empty then</i> <i>All LRN's must be either Transit or Exports</i> <i>Transit LRN's can only be declared in LRN Entry field</i> <i>Export LRN's can only be declared in LRN Exit field</i> <i>All LRNs must not be marked for arrival</i> <i>If BORDERPOST is Road and PLACE OF EXIT is Sea or Air then</i> <i>All LRNs must be either Transit or Imports</i> <i>Transit LRN's can only be declared in LRN Entry field</i> <i>Import LRN's can only be declared in LRN Entry field</i> <i>All LRNs must not be marked for arrival</i> <i>If BORDERPOST is Road and PLACE OF EXIT is Road then</i> <i>All LRN's must be Transits and Imports</i> <i>Transit LRN's can only be declared in LRN Entry field where Transits have not been marked for arrival</i> <i>Import LRN's can only be declared in LRN Entry field where Imports have not been marked for arrival</i> <i>OR</i> <i>All LRN's must be transits and Exports and Transit LRN's can only be declared in LRN Entry field where ALL transits have been marked for Exit</i> <i>Export LRN's can only be declared in LRN Exit field where Exports have not been marked for arrival</i>													
1156	Document line identifier	C an..6	N	Not used													
1056	Version identifier	C an..9	N	Not used													
1060	Revision identifier	C an..6	N	Not used													

Remark:

Example:
RFF+AFM:12345678BBR20170620123456'

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG10	C	1	4	Previous Modality Transport Document Number
0510	53	RFF	M	1	4	Previous Modality Transport Document

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
RFF													O				
C506	Reference	M	M										O				
1153	Reference code qualifier	M an..3	M an..3	XP = Previous cargo control number									O				
1154	Reference identifier	C an..70	C an..70	PREVIOUS MODALITY TRANSPORT DOCUMENT NUMBER									O				For multimodal consignments, the previous modality's transport document number
1156	Document line identifier	C an..6	N	Not used													
1056	Version identifier	C an..9	N	Not used													
1060	Revision identifier	C an..6	N	Not used													

Remark:

Example:
RFF+XP:12345678XYZ '

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG10	C	9	4	UCR
0510	54	RFF	M	1	4	UCR

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
RFF					C	C	C			C	C	C	C		O	O	
C506	Reference	M	M														
1153	Reference code qualifier	M an..3	M an..3	UCN = Unique consignment reference number	C	C	C			C	C	C	C		O	O	
1154	Reference identifier	C an..70	C an..70	UCR (Unique Consignment Reference) For Departures, the UCR is Mandatory	C	C	C			C	C	C	C		O	O	UCR as originally assigned by the Trader.
1156	Document line identifier	C an..6	N	Not used													
1056	Version identifier	C an..9	N	Not used													
1060	Revision identifier	C an..6	N	Not used													

Remark:

Example:
RFF+UCN: 7ZA1234567834587ANANAN '

Counter	No	Tag	St	MaxOcc	Level	Name
0530		SG11	C	1	3	Consignor Details
0540	55	NAD	M	1	3	Consignor Details

Standard		Implementation																
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
NAD						M	M	M				M	M	M		M	M	
3035	Party function code qualifier	M an..3	M an..3	CZ = Consignor		X	X	X				X	X			X	X	
C082	Party identification details	C	N															
3039	Party identifier	M an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
C058	Name and address	C	C															
3124	Name and address description	M an..35	M an..35	CONSIGNOR NAME		M	M	M			M	M	M	M		M	M	Name of the consignor/shipper.
3124	Name and address description	C an..35	C an..35	CONSIGNOR PHYSICAL ADDRESS LINE - 1		O	O	O			O	O	O	O		O	O	Address line 1 of the consignor/shipper. When no address is available, the word "NO ADDRESS SUPPLIED" must be reflected within this field.
3124	Name and address description	C an..35	C an..35	CONSIGNOR PHYSICAL ADDRESS LINE - 2		O	O	O			O	O	O	O		O	O	Address line 2 of the consignor/shipper.
3124	Name and address description	C an..35	C an..35	CONSIGNOR PHYSICAL ADDRESS LINE - 3		O	O	O			O	O	O	O		O	O	Address line 3 of the consignor/shipper.
3124	Name and address description	C an..35	C an..35	CONSIGNOR ADDRESS LINE - 4		O	O	O			O	O	O	O		O	O	Address line 4 of the consignor/shipper.
C080	Party name	C	N															
3036	Party name	M an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3045	Party name format code	C an..3	N	Not used														
C059	Street	C	C															
3042	Street and number or post office box identifier	M an..35	M an..35	CONSIGNOR POSTAL ADDRESS LINE-1		M	M	M			M	M	M					
3042	Street and number or post office box identifier	C an..35	C an..35	CONSIGNOR POSTAL ADDRESS LINE-2		O	O	O			O	O	O					
3042	Street and number or post office box identifier	C an..35	C an..35	CONSIGNOR POSTAL ADDRESS LINE-3		O	O	O			O	O	O					
3042	Street and number or post office box identifier	C an..35	C an..35	CONSIGNOR POSTAL ADDRESS LINE-4		O	O	O			O	O	O					
3164	City name	C an..35	N	Not used														
C819	Country subdivision details	C	N															
3229	Country subdivision identifier	C an..9	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3228	Country subdivision name	C an..70	N	Not used														
3251	Postal identification code	C an..17	N	Not used														
3207	Country identifier	C an..3	N	Not used														

Remark:

Example:

NAD+CZ++Joe Bloggs:10 Some Street:Someplace:Somewhere:Somalia++X:X:X:X'

Counter	No	Tag	St	MaxOcc	Level	Name
0530		SG11	C	1	3	Consignee Details
0540	56	NAD	M	1	3	Consignee Details

Standard		Implementation																
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
NAD						M	M	M				M	M	M		M	M	
3035	Party function code qualifier	M an..3	M an..3	CN = Consignee		M	M	M				M	M	M		M	M	
C082	Party identification details	C	N															
3039	Party identifier	M an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
C058	Name and address	C	C															
3124	Name and address description	M an..35	M an..35	CONSIGNEE NAME		M	M	M			M	M	M	M		M	M	Name of the consignee. In the case of a "to order" consignment, the words "TO ORDER" must be reflected within this field.
3124	Name and address description	C an..35	C an..35	CONSIGNEE PHYSICAL ADDRESS LINE - 1		O	O	O			O	O	O	O		O	O	Address line 1 of the consignee. When no address is available, the word "NO ADDRESS SUPPLIED" must be reflected within this field.
3124	Name and address description	C an..35	C an..35	CONSIGNEE PHYSICAL ADDRESS LINE - 2		O	O	O			O	O	O	O		O	O	Address line 2 of the consignee.
3124	Name and address description	C an..35	C an..35	CONSIGNEE PHYSICAL ADDRESS LINE - 3		O	O	O			O	O	O	O		O	O	Address line 3 of the consignee.
3124	Name and address description	C an..35	C an..35	CONSIGNEE PHYSICAL ADDRESS LINE - 4		O	O	O			O	O	O	O		O	O	Address line 4 of the consignee.
C080	Party name	C	N															
3036	Party name	M an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3045	Party name format code	C an..3	N	Not used														
C059	Street	C	C															
3042	Street and number or post office box identifier	M an..35	M an..35	CONSIGNEE POSTAL ADDRESS LINE-1		M	M	M			M	M	M					
3042	Street and number or post office box identifier	C an..35	C an..35	CONSIGNEE POSTAL ADDRESS LINE-2		O	O	O			O	O	O					
3042	Street and number or post office box identifier	C an..35	C an..35	CONSIGNEE POSTAL ADDRESS LINE-3		O	O	O			O	O	O					
3042	Street and number or post office box identifier	C an..35	C an..35	CONSIGNEE POSTAL ADDRESS LINE-4		O	O	O			O	O	O					
3164	City name	C an..35	N	Not used														
C819	Country subdivision details	C	N															
3229	Country subdivision identifier	C an..9	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3228	Country subdivision name	C an..70	N	Not used														
3251	Postal identification code	C an..17	N	Not used														
3207	Country identifier	C an..3	N	Not used														

Remark:

Example:

NAD+CN++Jane Smith:10 Any Street:Anyplace:Anytown:Antingua++X:X:X'

Counter	No	Tag	St	MaxOcc	Level	Name
0530		SG11	C	1	3	Freight Forwarder Details
0540	57	NAD	M	1	3	Freight Forwarder Details

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
NAD					O	O	O			O	O	O			C	O	
3035	Party function code qualifier	M an..3	M an..3	FW = Freight forwarder	O	O	O			O	O	O			C	O	
C082	Party identification details	C	N														
3039	Party identifier	M an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
C058	Name and address	C	C														
3124	Name and address description	M an..35	M an..35	FREIGHT FORWARDER NAME If Bill of Lading indicator is BOL then the name of the freight forwarder is required.	O	O	O			O	O	O			C	O	Name of the freight forwarder.
3124	Name and address description	C an..35	C an..35	FREIGHT FORWARDER ADDRESS-1	O	O	O			O	O	O			C	O	Address line 1 of the freight forwarder.
3124	Name and address description	C an..35	C an..35	FREIGHT FORWARDER ADDRESS-2	O	O	O			O	O	O			O	O	Address line 2 of the freight forwarder.
3124	Name and address description	C an..35	C an..35	FREIGHT FORWARDER ADDRESS-3	O	O	O			O	O	O			O	O	Address line 3 of the freight forwarder.
3124	Name and address description	C an..35	C an..35	FREIGHT FORWARDER ADDRESS-4	O	O	O			O	O	O			O	O	Address line 4 of the freight forwarder.
C080	Party name	C	N														
3036	Party name	M an..70	N	Not used													
3036	Party name	C an..70	N	Not used													
3036	Party name	C an..70	N	Not used													
3036	Party name	C an..70	N	Not used													
3036	Party name	C an..70	N	Not used													
3045	Party name format code	C an..3	N	Not used													
C059	Street	C	N														
3042	Street and number or post office box identifier	M an..35	N	Not used													
3042	Street and number or post office box identifier	C an..35	N	Not used													
3042	Street and number or post office box identifier	C an..35	N	Not used													
3042	Street and number or post office box identifier	C an..35	N	Not used													
3164	City name	C an..35	N	Not used													
C819	Country subdivision details	C	N														
3229	Country subdivision identifier	C an..9	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3228	Country subdivision name	C an..70	N	Not used													
3251	Postal identification code	C an..17	N	Not used													
3207	Country identifier	C an..3	N	Not used													

Remark:

Example:

NAD+FW++JJ?'s Freight Forwarders:10 Side Street:Sideplace:Sidetown:Sudan'

Counter	No	Tag	St	MaxOcc	Level	Name
0530		SG11	C	99	3	Notify Party 1 Details
0540	58	NAD	M	1	3	Notify Party 1 Details

Standard		Implementation																
Tag	Name	St Format	St Format	Usage / Remark		COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
NAD						O	O	O				O	O	O		O	O	
3035	Party function code qualifier	M an..3	M an..3	NI = Notify party		O	O	O				O	O			O	O	
C082	Party identification details	C	N															
3039	Party identifier	M an..35	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
C058	Name and address	C	C															
3124	Name and address description	M an..35	M an..35	NOTIFY PARTY ONE - NAME		O	O	O			O	O	O			O	O	Name of the notify party one.
3124	Name and address description	C an..35	C an..35	NOTIFY PARTY ONE ADDRESS-1		O	O	O			O	O	O			O	O	Address line 1 of the notify party one.
3124	Name and address description	C an..35	C an..35	NOTIFY PARTY ONE ADDRESS-2		O	O	O			O	O	O			O	O	Address line 2 of the notify party one.
3124	Name and address description	C an..35	C an..35	NOTIFY PARTY ONE ADDRESS-3		O	O	O			O	O	O			O	O	Address line 3 of the notify party one.
3124	Name and address description	C an..35	C an..35	NOTIFY PARTY ONE ADDRESS-4		O	O	O			O	O	O			O	O	Address line 4 of the notify party one.
C080	Party name	C	N															
3036	Party name	M an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3036	Party name	C an..70	N	Not used														
3045	Party name format code	C an..3	N	Not used														
C059	Street	C	N															
3042	Street and number or post office box identifier	M an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3042	Street and number or post office box identifier	C an..35	N	Not used														
3164	City name	C an..35	N	Not used														
C819	Country subdivision details	C	N															
3229	Country subdivision identifier	C an..9	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
3228	Country subdivision name	C an..70	N	Not used														
3251	Postal identification code	C an..17	N	Not used														
3207	Country identifier	C an..3	N	Not used														

Remark:

Example:

NAD+NI++ABC Freight Services:10 Far Street:Farplace:Fartown:France'

Counter	No	Tag	St	MaxOcc	Level	Name
0530		SG11	C	99	3	Notify Party 2 Details
0540	59	NAD	M	1	3	Notify Party 2 Details

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
NAD					O	O	O				O	O	O		O	O	
3035	Party function code qualifier	M an..3	M an..3	N2 = Notify party no. 2	O	O	O				O	O			O	O	
C082	Party identification details	C	N														
3039	Party identifier	M an..35	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
C058	Name and address	C	C														
3124	Name and address description	M an..35	M an..35	NOTIFY PARTY TWO NAME	O	O	O			O	O	O			O	O	Name of the notify party two.
3124	Name and address description	C an..35	C an..35	NOTIFY PARTY TWO ADDRESS-1	O	O	O			O	O	O			O	O	Address line 1 of the notify party two.
3124	Name and address description	C an..35	C an..35	NOTIFY PARTY TWO ADDRESS-2	O	O	O			O	O	O			O	O	Address line 2 of the notify party two.
3124	Name and address description	C an..35	C an..35	NOTIFY PARTY TWO ADDRESS-3	O	O	O			O	O	O			O	O	Address line 3 of the notify party two.
3124	Name and address description	C an..35	C an..35	NOTIFY PARTY TWO ADDRESS-4	O	O	O			O	O	O			O	O	Address line 4 of the notify party two.
C080	Party name	C	N														
3036	Party name	M an..70	N	Not used													
3036	Party name	C an..70	N	Not used													
3036	Party name	C an..70	N	Not used													
3036	Party name	C an..70	N	Not used													
3036	Party name	C an..70	N	Not used													
3045	Party name format code	C an..3	N	Not used													
C059	Street	C	N														
3042	Street and number or post office box identifier	M an..35	N	Not used													
3042	Street and number or post office box identifier	C an..35	N	Not used													
3042	Street and number or post office box identifier	C an..35	N	Not used													
3042	Street and number or post office box identifier	C an..35	N	Not used													
3164	City name	C an..35	N	Not used													
C819	Country subdivision details	C	N														
3229	Country subdivision identifier	C an..9	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
3228	Country subdivision name	C an..70	N	Not used													
3251	Postal identification code	C an..17	N	Not used													
3207	Country identifier	C an..3	N	Not used													

Remark:

Example:

NAD+N2++XYZ Freight Services:10 Long Street:Longplace:Longown:Latvia'

Counter	No	Tag	St	MaxOcc	Level	Name
0630		SG14	M	9999	3	GID-FTX-MEA-SGP-DGS-PCI-CST
0640	60	GID	M	1	3	Goods item details

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
GID																	
1496	Goods item number	C an..6	C n..5	GOODS LINE NUMBER	M	M	M			M	M	M	M		M	M	Sequential goods line number in respect of the goods for this consignment, starting at 1 and incrementing by 1 for each line. If cargo is vehicles, each vehicle must be reflected as a separate repeat of Group 10 with Description in FTX segment , VIN number in PCI segment and VN as type of package in GID segment. If more than one type of hazardous cargo, repeat Group 10 for each type of hazardous cargo. For AQM supply default value of "1" as Group 14 is mandatory.
C213	Number and type of packages	C	C														
7224	Package quantity	C n..8	C n..8	NUMBER OF PACKAGES <i>For Bulk/Break Bulk manifests where the cargo type is Break Bulk, number and type of packages must be declared.</i>	M	M	C		M	M	M	O	M		M	M	
7065	Package type description code	C an..17	C an..17	TYPE OF PACKAGES <i>For Bulk/Break Bulk manifests where the cargo type is Break Bulk, number and type of packages must be declared.</i> UN Recommendation 21	M	M	C			O	O	O	M		M	M	
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
7064	Type of packages	C an..35	N	Not used													
7233	Packaging related description code	C an..3	N	Not used													
C213	Number and type of packages	C	N														
7224	Package quantity	C n..8	N	Not used													
7065	Package type description code	C an..17	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
7064	Type of packages	C an..35	N	Not used													
7233	Packaging related description code	C an..3	N	Not used													
C213	Number and type of packages	C	N														
7224	Package quantity	C n..8	N	Not used													
7065	Package type description code	C an..17	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
7064	Type of packages	C an..35	N	Not used													
7233	Packaging related description code	C an..3	N	Not used													
C213	Number and type of packages	C	N														
7224	Package quantity	C n..8	N	Not used													
7065	Package type description code	C an..17	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
7064	Type of packages	C an..35	N	Not used													
7233	Packaging related description	C an..3	N	Not used													

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
	code																	
C213	Number and type of packages	C	N															
7224	Package quantity	C n..8	N	Not used														
7065	Package type description code	C an..17	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
7064	Type of packages	C an..35	N	Not used														
7233	Packaging related description code	C an..3	N	Not used														

Remark:

Example:

GID+1+9:BX'

Counter	No	Tag	St	MaxOcc	Level	Name
0630		SG14	M	9999	3	GID-FTX-MEA-SGP-DGS-PCI-CST
0670	61	FTX	C	99	4	Goods Description

Standard		Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
FTX					C	C	C		C	C	C	C	M		C	C	
4451	Text subject code qualifier	M an..3	M an..3	AAA = Goods item description	C	C	C		C	C	C	C	M		C	C	
4453	Free text function code	C an..3	N	Not used													
C107	Text reference	C	C														
4441	Free text description code	M an..17	M an..17	CARGO STATUS INDICATOR 5 = Part Shipment 9 = Full Shipment 10 = Final Part of Part Shipment									M				
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													
C108	Text literal	C	C														
4440	Free text	M an..512	M an..35	DESCRIPTION OF GOODS - 1 At least one of DESCRIPTION OF GOODS or COMMODITY CODE NUMBER must be provided	C	C	C		C	C	C	C	M		C	C	
4440	Free text	C an..512	C an..35	DESCRIPTION OF GOODS - 2	O	O	O		O	O	O	O	O		O	O	
4440	Free text	C an..512	C an..35	DESCRIPTION OF GOODS - 3	O	O	O		O	O	O	O	O		O	O	
4440	Free text	C an..512	C an..35	DESCRIPTION OF GOODS - 4	O	O	O		O	O	O	O	O		O	O	
4440	Free text	C an..512	C an..35	DESCRIPTION OF GOODS - 5	O	O	O		O	O	O	O	O		O	O	
3453	Language name code	C an..3	N	Not used													
4447	Free text format code	C an..3	N	Not used													

Remark:

Example:

FTX+AAA++9+X:X:X:X:X'

Counter	No	Tag	St	MaxOcc	Level	Name
0630		SG14	M	9999	3	GID-FTX-MEA-SGP-DGS-PCI-CST
0680	62	MEA	C	99	4	Gross Volume

Standard		Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
MEA					O	O	O		O	O	O	O	O		O	O	
6311	Measurement purpose code qualifier	M an..3	M an..3	AAE = Measurement	O	O	O		O	O	O	O	O		O	O	
C502	Measurement details	C	C														
6313	Measured attribute code	C an..3	C an..3	AAW = Gross volume	O	O	O		O	O	O	O	O		O	O	
6321	Measurement significance code	C an..3	N	Not used													
6155	Non-discrete measurement name code	C an..17	N	Not used													
6154	Non-discrete measurement name	C an..70	N	Not used													
C174	Value/range	C	C														
6411	Measurement unit code	C an..8	C an..3	UNIT OF MEASURE (VOLUME) MTQ = cubic metre LTR = litre	O	O	O		O	O	O	O	O		O	O	
6314	Measure	C an..18	C an..18	GROSS VOLUME	O	O	O		O	O	O	O	O		O	O	Gross volume of the item described.
6162	Range minimum quantity	C n..18	N	Not used													
6152	Range maximum quantity	C n..18	N	Not used													
6432	Significant digits quantity	C n..2	N	Not used													
7383	Surface or layer code	C an..3	N	Not used													

Remark:

Example:

MEA+AAE+AAW+MTQ : 1 2 3 4 '

Counter	No	Tag	St	MaxOcc	Level	Name
0630		SG14	M	9999	3	GID-FTX-MEA-SGP-DGS-PCI-CST
0680	63	MEA	C	99	4	Gross Mass

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
MEA					M	M	M		M	M	M	M	M		M	M	
6311	Measurement purpose code qualifier	M an..3	M an..3	AAE = Measurement	M	M	M		M	M	M	M	M		M	M	
C502	Measurement details	C	C														
6313	Measured attribute code	C an..3	C an..3	AAB = Goods item gross weight	M	M	M		M	M	M	M	M		M	M	
6321	Measurement significance code	C an..3	N	Not used													
6155	Non-discrete measurement name code	C an..17	N	Not used													
6154	Non-discrete measurement name	C an..70	N	Not used													
C174	Value/range	C	C														
6411	Measurement unit code	C an..8	C an..3	UNIT OF MEASURE (MASS / WEIGHT) KGM = kilogram	M	M	M		M	M	M	M	M		M	M	
6314	Measure	C an..18	C an..18	GROSS MASS / WEIGHT	M	M	M		M	M	M	M	M		M	M	
6162	Range minimum quantity	C n..18	N	Not used													
6152	Range maximum quantity	C n..18	N	Not used													
6432	Significant digits quantity	C n..2	N	Not used													
7383	Surface or layer code	C an..3	N	Not used													
																	Gross mass of the item described.

Remark:

Example:

MEA+AAE+AAB+KGM:1000'

Counter	No	Tag	St	MaxOcc	Level	Name
0630		SG14	M	9999	3	GID-FTX-MEA-SGP-DGS-PCI-CST
0700	64	SGP	C	9999	4	Split goods placement

Standard			Implementation																								
Tag	Name	St Format	St Format	Usage / Remark											COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
SGP															M	M							M		M	M	Specify in which container(s) the goods are NOTE: SGP only required for Containerised Cargo, not required if not containerised.
C237	Equipment identification	M	M																								
8260	Equipment identifier	C an..17	C an..17	CONTAINER NUMBER/WAGON NUMBER Must be specified on EQD segment as well											M	M						M		M	M		
1131	Code list identification code	C an..17	N	Not used																							
3055	Code list responsible agency code	C an..3	N	Not used																							
3207	Country identifier	C an..3	N	Not used																							
7224	Package quantity	C n..8	C n..8	NUMBER OF PACKAGES											M	M									M	M	The actual number of packages in the container.

Remark:

Example:
SGP+CNU1234567890+9'

Counter	No	Tag	St	MaxOcc	Level	Name
0630		SG14	M	9999	3	GID-FTX-MEA-SGP-DGS-PCI-CST
0710	65	DGS	C	1	4	Dangerous goods

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
DGS					O	O	O			O	O	O	O		O	O	
8273	Dangerous goods regulations code	C an..3	C an..3	IMD = IMO IMDG code ICA = IATA ICAO													
C205	Hazard code	C	C														
8351	Hazard identification code	M an..7	M an..7	DANGEROUS GOODS CODE/CLASS	O	O	O			O	O	O	O		O	O	
8078	Additional hazard classification identifier	C an..7	C an..7	IMO PAGE NUMBER	O	O	O					O	O		O	O	
8092	Hazard code version identifier	C an..10	C an..10	HAZARDOUS CODE VERSION NO	O	O	O					O	O		O	O	
C234	UNDG information	C	C														
7124	United Nations Dangerous Goods (UNDG) identifier	C n4	C n4	UNDG NUMBER	O	O	O					O	O		O	O	
7088	Dangerous goods flashpoint description	C an..8	C an..8														
C223	Dangerous goods shipment flashpoint	C	C														
7106	Shipment flashpoint degree	C n3	C n3	SHIPMENT FLASHPOINT	O	O	O					O	O		O	O	
6411	Measurement unit code	C an..8	C an..8	FLASHPOINT MEASURE UNIT CEL = degree Celsius FAH = degree Fahrenheit	O	O	O					O	O		O	O	
8339	Packaging danger level code	C an..3	C an..3	PACKING GROUP 1 = Great danger 2 = Medium danger 3 = Minor danger	O	O	O					O	O		O	O	
8364	Emergency procedure for ships identifier	C an..8	C an..8	EMS NUMBER	O	O	O					O	O		O	O	
8410	Hazard medical first aid guide identifier	C an..4	C an..4	MEDICAL FIRST AID GUIDE	O	O	O					O	O		O	O	
8126	Transport emergency card identifier	C an..10	N	Not used													
C235	Hazard identification placard details	C	N														
8158	Orange hazard placard upper part identifier	C an..4	N	Not used													
8186	Orange hazard placard lower part identifier	C an4	N	Not used													
C236	Dangerous goods label	C	N														
8246	Dangerous goods marking identifier	C an..4	N	Not used													
8246	Dangerous goods marking identifier	C an..4	N	Not used													
8246	Dangerous goods marking identifier	C an..4	N	Not used													
8246	Dangerous goods marking identifier	C an..4	N	Not used													
8255	Packing instruction type code	C an..3	N	Not used													
8179	Transport means description code	C an..8	N	Not used													
8211	Hazardous cargo transport authorisation code	C an..3	N	Not used													
C289	Tunnel Restriction	C	N														
8461	Tunnel Restriction Code	C an..6	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													

Remark:

Example:

DGS+IMD+X:X:X+9999:X+999:CEL+1+X+X'

Counter	No	Tag	St	MaxOcc	Level	Name
0630		SG14	M	9999	3	GID-FTX-MEA-SGP-DGS-PCI-CST
0720	66	PCI	an..35	1	4	Marks and Numbers

Standard		Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
PCI					M	M	C					O	O		M	M	
4233	Marking instructions code	C an..3	C an..3	24 = Shipper assigned	M	M	C					O	O		M	M	
C210	Marks & labels	C	C														
7102	Shipping marks description	M an..35	M an..35	MARKS AND NUMBERS - 1 Where packaging type is VN (Used for vehicles) the Marks an numbers must contains the Vehicle VIN number in the format "VIN=" followed by the VIN number.	M	M	C					O	O		M	M	Mandatory for Break Bulk, Sea and Air. Optional for Road When cargo is motor vehicle must be "VIN=" followed by VIN number
7102	Shipping marks description	C an..35	C an..35	MARKS AND NUMBERS - 2	M	M	C					O	O		M	M	
7102	Shipping marks description	C an..35	C an..35	MARKS AND NUMBERS - 3	M	M	C					O	O		M	M	
7102	Shipping marks description	C an..35	C an..35	MARKS AND NUMBERS - 4	M	M	C					O	O		M	M	
7102	Shipping marks description	C an..35	C an..35	MARKS AND NUMBERS - 5	M	M	C					O	O		M	M	
7102	Shipping marks description	C an..35	C an..35	MARKS AND NUMBERS - 6	M	M	C					O	O		M	M	
7102	Shipping marks description	C an..35	C an..35	MARKS AND NUMBERS - 7	M	M	C					O	O		M	M	
7102	Shipping marks description	C an..35	C an..35	MARKS AND NUMBERS - 8	M	M	C					O	O		M	M	
7102	Shipping marks description	C an..35	C an..35	MARKS AND NUMBERS - 9	M	M	C					O	O		M	M	
7102	Shipping marks description	C an..35	C an..35	MARKS AND NUMBERS - 10	M	M	C					O	O		M	M	
8169	Full or empty indicator code	C an..3	N	Not used													
C827	Type of marking	C	N														
7511	Marking type code	M an..3	N	Not used													
1131	Code list identification code	C an..17	N	Not used													
3055	Code list responsible agency code	C an..3	N	Not used													

Remark:

Example:
PCI+24+X:X:X:X:X:X:X:X:X'

Counter	No	Tag	St	MaxOcc	Level	Name
0630		SG14	M	9999	3	GID-FTX-MEA-SGP-DGS-PCI-CST
0730	67	CST	C	1	4	Customs status of goods

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules	
CST					C	C	C				C	C	O		C	C	Six H.S. Digit Tariff Code.	
1496	Goods item number	C an..6	N	Not used														
C246	Customs identity codes	C	C															
7361	Customs goods identifier	M an..18	M an..18	COMMODITY CODE NUMBER <i>At least one of DESCRIPTION OF GOODS or COMMODITY CODE NUMBER must be provided</i>	C	C	C				C	C	O		C	C		
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
C246	Customs identity codes	C	N															
7361	Customs goods identifier	M an..18	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
C246	Customs identity codes	C	N															
7361	Customs goods identifier	M an..18	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														
C246	Customs identity codes	C	N															
7361	Customs goods identifier	M an..18	N	Not used														
1131	Code list identification code	C an..17	N	Not used														
3055	Code list responsible agency code	C an..3	N	Not used														

Remark:

Example:
CST++630411000'

Counter	No	Tag	St	MaxOcc	Level	Name
0890	68	UNT	M	1	0	Message trailer

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules
UNT																	
0074	Number of segments in a message	M n..10	M n..10	Number of segments from UNH to UNT (including both)													
0062	Message reference number	M an..14	M an..14	Must match Message Reference Number in UNH													

Remark:

Example:

UNT+68+1212121212'

Counter	No	Tag	St	MaxOcc	Level	Name
0000	69	UNZ	M	1	0	Interchange trailer

Standard			Implementation																	
Tag	Name	St Format	St Format	Usage / Remark	COM	COH	BBB	ECL	FFM	FWB	HAB	RMA	RFM	AQM	ALM	ALH	Business Rules			
UNZ																				
0036	Interchange control count	M n..6	M n..6	Number of messages in interchange																
0020	Interchange control reference	M an..14	M an..14	Must match Interchange control reference in UNB																

Remark:

Example:
UNZ+1+1234567890'