



Message Implementation Guideline

GOVGIO

based on

GOVCBR

Government Cross Border Regulatory message

UN D.16B S4

Version: 1
Variant: 1
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Author: SARS EDI

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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
0120		SG1	M	99	1	PLACE/PORT OF DISCHARGE
0130	4	LOC	M	1	1	PLACE/PORT OF DISCHARGE
0120		SG1	C	99	1	PLACE/PORT OF LOADING
0130	5	LOC	M	1	1	PLACE/PORT OF LOADING
0340		SG7	M	1	1	SUBMITTER
0350	6	NAD	M	1	1	SUBMITTER
0390	7	IFD	C	9	2	Information detail
0340		SG7	M	1	1	CARRIER
0350	8	NAD	M	1	1	CARRIER
0340		SG7	M	99	1	TERMINAL OPERATOR
0350	9	NAD	M	1	1	TERMINAL OPERATOR
0340		SG7	C	99	1	OUTTURN PROVIDER
0350	10	NAD	M	1	1	OUTTURN PROVIDER
0430		SG9	C	9999	1	DOCUMENT TO BE AMENDED
0440	11	DOC	M	1	1	Document/message details
0430		SG9	C	9999	1	PRINCIPAL CARRIER CONVEYANCE NUMBER
0440	12	DOC	M	1	1	Document/message details
1490		SG34	C	9	1	TDT-DTM-DTM-QTY-POC
1500	13	TDT	M	1	1	Transport information
1510	14	DTM	M	99	2	ESTIMATED DATE OF ARRIVAL
1510	15	DTM	C	99	2	ESTIMATED DATE OF DEPARTURE
1530	16	QTY	M	1	2	Quantity
1560	17	POC	C	99	2	Purpose of conveyance call
2550	18	UNS	M	1	0	Section control
7320	19	HYN	M	1	0	Hierarchy information
7330		SG159	C	9999	1	CONSIGNMENT DETAILS
7340	20	CNI	M	1	1	Consignment information
7350	21	RFF	O	99	2	EXTERNAL REFERENCE
7350	22	RFF	M	99	2	BOOKING NUMBER
7590		SG163	M	99	2	MASTER TRANSPORT DOCUMENT
7600	23	DOC	M	1	2	MASTER TRANSPORT DOCUMENT
7670		SG164	M	99	3	MASTER CARGO CARRIER CODE
7680	24	NAD	M	1	3	MASTER CARGO CARRIER CODE
7590		SG163	O	99	2	TRANSPORT DOCUMENT
7600	25	DOC	O	1	2	TRANSPORT DOCUMENT

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

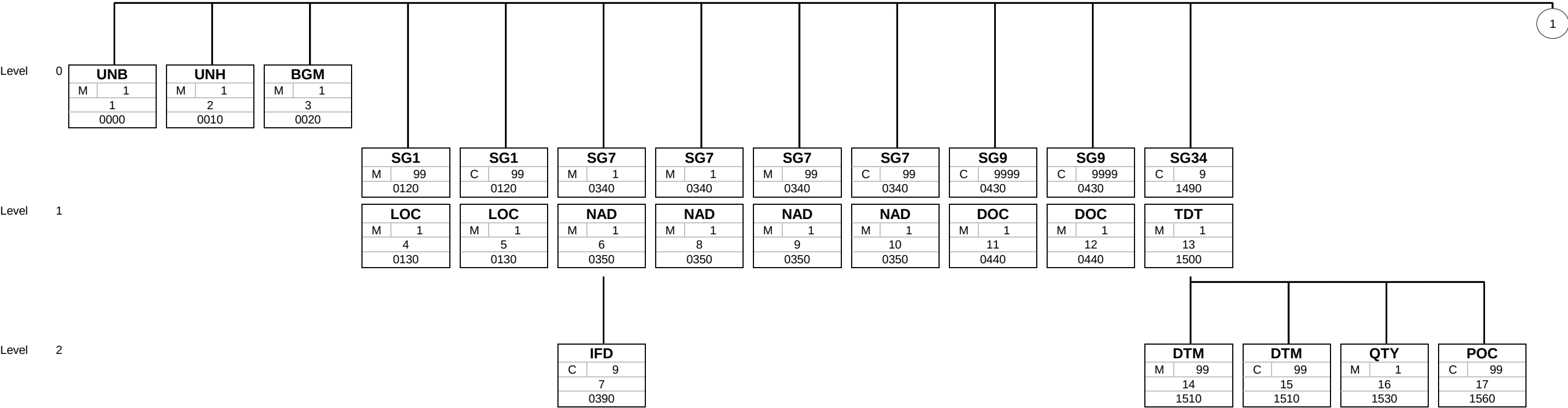
St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

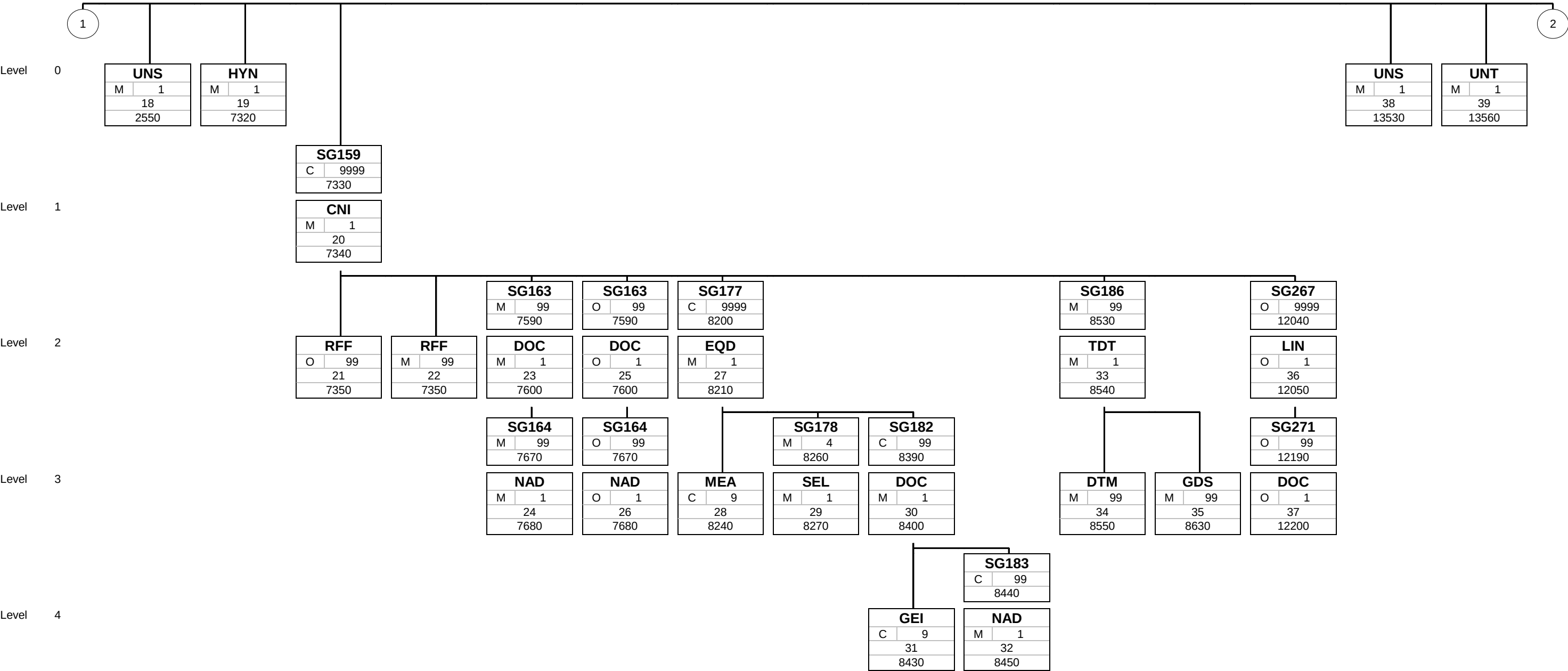
Counter	No	Tag	St	MaxOcc	Level	Content
	7670	SG164	O	99	3	CARGO CARRIER CODE
	7680	26 NAD	O	1	3	CARGO CARRIER CODE
	8200	SG177	C	9999	2	EQD-MEA-SG178-SG182
	8210	27 EQD	M	1	2	Equipment details
	8240	28 MEA	C	9	3	Measurements
	8260	SG178	M	4	3	SEL
	8270	29 SEL	M	1	3	Seal number
	8390	SG182	C	99	3	DOC-GEI-SG183
	8400	30 DOC	M	1	3	Document/message details
	8430	31 GEI	C	9	4	Processing information
	8440	SG183	C	99	4	NAD
	8450	32 NAD	M	1	4	Name and address
	8530	SG186	M	99	2	CARGO TYPE INDICATOR
	8540	33 TDT	M	1	2	Transport information
	8550	34 DTM	M	99	3	GATE IN/OUT DATE/TIME
	8630	35 GDS	M	99	3	Nature of cargo
	12040	SG267	O	9999	2	LIN-SG271
	12050	36 LIN	O	1	2	Line item
	12190	SG271	O	99	3	MRN
	12200	37 DOC	O	1	3	Document/message details
	13530	38 UNS	M	1	0	Section control
	13560	39 UNT	M	1	0	Message trailer
	0000	40 UNZ	M	1	0	Interchange trailer

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

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

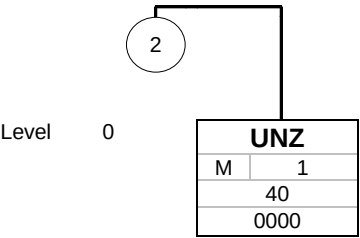
Branching Diagram of Used Segments/Groups





Tag
St
MaxOcc
No
Counter

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



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	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
UNB																
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	
0002	Syntax version number	M an1	M an1	4 = Version 4	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	
0007	Identification code qualifier	C an..4	C an..4	Authentication code provided by SARS for EDI profile												
0008	Interchange sender internal identification	C an..35	M an..35		M	M	M	M	M	M	M	M	M	M	M	
0042	Interchange sender internal sub-identification	C an..35	M an..35	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	
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	
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													
0019	Time	M n4	M n4													
0020	Interchange control reference	M an..14	M an..14													
S005	Recipient reference/password details	C	N													
0022	Recipient reference/password	M an..14	N	Not used												
0025	Recipient reference/password qualifier	C an2	N	Not used												
0026	Application reference	C an..14	O an..14	GOVGIO = GOVCBR - Gate In Out	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	1 = Acknowledgement requested												
0032	Interchange agreement identifier	C an..35	C an..35	X.400 Mailbox Required for X.400	C	C	C	C	C	C	C	C	C	C	C	
0035	Test indicator	C n1	C n1	1 = Interchange is a test Omit if Production	C	C	C	C	C	C	C	C	C	C	C	

Remark:

Example:

UNB+UNOB:4+12345678ABC::ABCDEFGHIJKLMNOPS:PCAS2+SARSCAR+20170731:1144+12345678901234++GOVGIO++1+X400MAILBOX'

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

0010

2

UNH

M

1

0

Message header

Standard		Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
UNH																
0062	Message reference number	M an..14	M an..14		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	GOVCBR = Government cross border regulatory message												
0052	Message version number	M an..3	M an..3	D = Draft version/UN/EDIFACT Directory												
0054	Message release number	M an..3	M an..3	16B = Release 2016 - B												
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 = 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	C an..35	GOVGIO = Gate In / Gate Out												
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+12345678901234+GOVCBR:D:16B:UN:RCG001+GOVGIO'

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

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
BGM																	
C002	Document/message name	C	C														
1001	Document name code	C an..3	M an..3	655 = Gate pass	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	M an..3	DOCUMENT TYPE TGO = Terminal Gate Out TGI = Terminal Gate In DGI = Depot Gate In DGO = Depot Gate Out DCI = Sea Depot Consignment Gate In ATI = Air Terminal Gate In ADI = Air Depot Gate In BGI = Break Bulk Gate In STO = Rail Terminal Container Gate Out STI = Rail Terminal Container Gate In SBI = Rail Break Bulk Gate In	M	M	M	M	M	M	M	M	M	M	M	To be submitted by the operator / licensee of the terminal or depot in respect of containers or goods entering or leaving the temporary storage facility within the period prescribed by customs legislation	
C106	Document/message identification	C	C														
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		
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 4 = Change [If a document is amended, the reference number of the original message must be supplied within DOCUMENT TO BE AMENDED / CANCELLED] 1 = Cancellation [If a document is cancelled, the reference number of the original message must be supplied within DOCUMENT TO BE AMENDED / CANCELLED] 9 = Original 4 = Change 1 = Cancellation	M	M	M	M	M	M	M	M	M	M	M		
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+655:::TGO+1234567890+9'

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG1	M	99	1	PLACE/PORT OF DISCHARGE
0130	4	LOC	M	1	1	PLACE/PORT OF DISCHARGE

Standard		Implementation															
Tag	Name	St Format	St Format	Usage / Remark		TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
LOC						M								M			
3227	Location function code qualifier	M an..3	M an..3	11 = Place of discharge		M								M			
C517	Location identification	C	M														
3225	Location identifier	C an..35	M an..5	PLACE/PORT OF DISCHARGE		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+11+ZADUR'

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG1	C	99	1	PLACE/PORT OF LOADING
0130	5	LOC	M	1	1	PLACE/PORT OF LOADING

Standard		Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
LOC						M	M	M	M	M	M	M		M	M	
3227	Location function code qualifier	M an..3	M an..3	34 = Baseport of loading		M	M	M	M	M	M	M		M	M	
C517	Location identification	C	C													
3225	Location identifier	C an..35	C an..5	PLACE/PORT OF LOADING		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+34+GBAVO'

Counter	No	Tag	St	MaxOcc	Level	Name
0340		SG7	M	1	1	SUBMITTER
0350	6	NAD	M	1	1	SUBMITTER

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
NAD					M	M	M	M	M	M	M	M	M	M	M		
3035	Party function code qualifier	M an..3	M an..3	TB = Submitter	M	M	M	M	M	M	M	M	M	M	M		
C082	Party identification details	C	M														
3039	Party identifier	M an..35	M an..35	MESSAGE SENDER The ID of the sender of the EDI message as in UNB	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+TB+12345678ABC '

Counter	No	Tag	St	MaxOcc	Level	Name
0340		SG7	M	1	1	SUBMITTER
0390	7	IFD	C	9	2	Information detail

Standard			Implementation													
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
IFD																
4153	Information details code qualifier	C an..3	C an..3													
C009	Information category	C	N													
4149	Information category description 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												
4148	Information category description	C an..70	N	Not used												
C010	Information type	C	C													
4473	Information type code	C an..4	C an..4	MANIFEST TYPE 22 = Export 23 = Import 24 = Transhipment 28 = Transit				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												
4472	Information type	C an..35	N	Not used												
C011	Information detail	C	N													
4151	Information detail 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												
4150	Information detail description	C an..256	N	Not used												
4405	Status description code	C an..3	N	Not used												

Remark:

Example:

IFD+1++X'

Counter	No	Tag	St	MaxOcc	Level	Name
0340		SG7	M	1	1	CARRIER
0350	8	NAD	M	1	1	CARRIER

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
NAD					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”
3035	Party function code qualifier	M an..3	M an..3	CA = Carrier	M	M	M	M	M	M	M	M	M	M	M		
C082	Party identification details	C	M														
3039	Party identifier	M an..35	M an..17	CARRIER CODE Code list: https://tools.sars.gov.za/ACM_code_Tables/Carrier*.csv	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+CA+WXYZ '

Counter	No	Tag	St	MaxOcc	Level	Name
0340		SG7	M	99	1	TERMINAL OPERATOR
0350	9	NAD	M	1	1	TERMINAL OPERATOR

Standard		Implementation															
Tag	Name	St Format	St Format	Usage / Remark		TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
NAD						M	M				M		M				
3035	Party function code qualifier	M an..3	M an..3	TR = Terminal operator		M	M				M		M				
C082	Party identification details	C	M														
3039	Party identifier	M an..35	M an..25	TERMINAL/BERTH OF DISCHARGE/LOAD SARS CODE LIST 3 - Facilities Code		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+TR+08'

Counter	No	Tag	St	MaxOcc	Level	Name
0340		SG7	C	99	1	OUTTURN PROVIDER
0350	10	NAD	M	1	1	OUTTURN PROVIDER

Standard		Implementation															
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
NAD					M	M	M	M	M	M	M	M	M	M	M		
3035	Party function code qualifier	M an..3	M an..3	DC = Deconsolidator	M	M	M	M	M	M	M	M	M	M	M		
C082	Party identification details	C	M														
3039	Party identifier	M an..35	M an..35	OUTTURN PROVIDER CODE SARS CODE LIST 3 - Facilities Code	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+DC+06'

Counter	No	Tag	St	MaxOcc	Level	Name
0430		SG9	C	9999	1	DOCUMENT TO BE AMENDED
0440	11	DOC	M	1	1	Document/message details

Standard			Implementation													
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
DOC																
C002	Document/message name	M	M													
1001	Document name code	C an..3	C an..3	998 = Previous Customs document/message												
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	N	Not used												
C503	Document/message details	C	C													
1004	Document identifier	C an..70	C an..35	DOCUMENT TO BE AMENDED Mandatory should this message be an amendment to a previous message. 1234567890A	C	C	C	C	C	C	C	C	C	C	C	
1373	Document status code	C an..3	N	Not used												
1366	Document source description	C an..70	N	Not used												
3453	Language name code	C an..3	N	Not used												
1056	Version identifier	C an..9	N	Not used												
1060	Revision identifier	C an..6	N	Not used												
3153	Communication medium type code	C an..3	N	Not used												
1220	Document copies required quantity	C n..2	N	Not used												
1218	Document originals required quantity	C n..2	N	Not used												

Remark:

Example:

DOC+998+123456780'

Counter	No	Tag	St	MaxOcc	Level	Name
0430		SG9	C	9999	1	PRINCIPAL CARRIER CONVEYANCE NUMBER
0440	12	DOC	M	1	1	Document/message details

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
DOC																	
C002	Document/message name	M	M														
1001	Document name code	C an..3	C an..3	706 = Bill of lading original													
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	N	Not used													
C503	Document/message details	C	C														
1004	Document identifier	C an..70	M an..17	PRINCIPAL CARRIER CONVEYANCE NUMBER	M	M	M	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.	
1373	Document status code	C an..3	N	Not used													
1366	Document source description	C an..70	N	Not used													
3453	Language name code	C an..3	N	Not used													
1056	Version identifier	C an..9	N	Not used													
1060	Revision identifier	C an..6	N	Not used													
3153	Communication medium type code	C an..3	N	Not used													
1220	Document copies required quantity	C n..2	N	Not used													
1218	Document originals required quantity	C n..2	N	Not used													

Remark:

Example:

DOC+706+ABC1234567788999'

Counter	No	Tag	St	MaxOcc	Level	Name
1490		SG34	C	9	1	TDT-DTM-QTY-POC
1500	13	TDT	M	1	1	Transport information

Standard		Implementation															
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	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	M an..17	CONVEYANCE NUMBER Voyage number, flight number, trip number etc. as assigned by the principal carrier e.g. shipping line, airline etc.	M	M	M	M	M	M	M	M	M	M	M		
C220	Mode of transport	C	C														
8067	Transport mode name code	C an..3	M an..3	TRANSPORT CODE SARS Code List 9 [Applicable numeric main carriage transport code (UN Recommendation 19). Also refer to the SARS Code List 9.] 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		
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	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	O an..35	TRANSPORT NAME	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	M an..9	TRANSPORT ID https://tools.sars.gov.za/ACM_code_Tables/Transport*.csv	M	M	M	M	M								
1131	Code list identification code	C an..17	C an..17	103 = Call sign directory													
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	C an..3	N	Not used													

Standard			Implementation													
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
7040	Power type description	C an..17	N	Not used												

Remark:

Example:

TDT+20+ABC54321+1++:::WXYZ23+++X'

Counter	No	Tag	St	MaxOcc	Level	Name
1490		SG34	C	9	1	TDT-DTM-QTY-POC
1510	14	DTM	M	99	2	ESTIMATED DATE OF ARRIVAL

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
DTM					M			M					M			For inbound use actual date	
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	M			M					M				
2380	Date or time or period text	C an..35	M n..8	ESTIMATED DATE OF ARRIVAL	M			M					M				
2379	Date or time or period format code	C an..3	M an..3	102 = CCYYMMDD	M			M					M				

Remark:

Example:

DTM+132:20170801:102'

Counter	No	Tag	St	MaxOcc	Level	Name
1490		SG34	C	9	1	TDT-DTM-QTY-POC
1510	15	DTM	C	99	2	ESTIMATED DATE OF DEPARTURE

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	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														
2380	Date or time or period text	C an..35	C n..12	ESTIMATED DATE OF DEPARTURE If outbound then Mandatory		M	C		M	M	M	M		M	M			
2379	Date or time or period format code	C an..3	C an..3	102 = CCYYMMDD														

Remark:

Example:
DTM+133:20170801:102'

Counter	No	Tag	St	MaxOcc	Level	Name
1490		SG34	C	9	1	TDT-DTM-QTY-POC
1530	16	QTY	M	1	2	Quantity

Standard			Implementation													
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
QTY					M	M	M	M	M	M	M	M	M	M	M	
C186	Quantity details	M	M													
6063	Quantity type code qualifier	M an..3	M an..3	264 = Equipment quantity	M	M	M	M	M	M	M	M	M	M	M	
6060	Quantity	M an..35	M n..18	TOTAL NUMBER OF PACKAGES/CONTAINERS FOUND	M	M	M	M	M	M	M	M	M	M	M	
6411	Measurement unit code	C an..8	N	Not used												

Remark:

Example:

QTY+264:22 '

Counter	No	Tag	St	MaxOcc	Level	Name
1490		SG34	C	9	1	TDT-DTM-QTY-POC
1560	17	POC	C	99	2	Purpose of conveyance call

Standard			Implementation																
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules			
POC																			
C525	Purpose of conveyance call	M	M																
8025	Conveyance call purpose description code	C an..3	M an..3	CALL PURPOSE 16 = Unloading cargo 17 = Loading cargo	M	M	M	M	M	M	M	M	M	M	M	M	For directionality		
1131	Code list identification code	C an..17	N	Not used															
3055	Code list responsible agency code	C an..3	N	Not used															
8024	Conveyance call purpose description	C an..35	N	Not used															

Remark:

Example:

POC+16 '

Counter	No	Tag	St	MaxOcc	Level	Name
2550	18	UNS	M	1	0	Section control

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
UNS																	
0081	Section Identification	M a1	M a1	D = Header/detail section separation													

Remark:

Example:

UNS+D'

Counter	No	Tag	St	MaxOcc	Level	Name
7320	19	HYN	M	1	0	Hierarchy information

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
HYN																	
7173	Hierarchy object code qualifier	M an..3	M an..3	3 = No hierarchy													
7171	Hierarchical structure relationship code	C an..3	N	Not used													
1229	Action code	C an..3	N	Not used													
C212	Item number identification	C	N														
7140	Item identifier	C an..35	N	Not used													
7143	Item type identification 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													
7166	Hierarchical structure parent identifier	C an..35	N	Not used													

Remark:

Example:

HYN+3'

Counter	No	Tag	St	MaxOcc	Level	Name
7330		SG159	C	9999	1	CONSIGNMENT DETAILS
7340	20	CNI	M	1	1	Consignment information

Standard			Implementation													
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
CNI																
1490	Consolidation item number	C n..5	C n..5	Sequence number 1..n												
C503	Document/message details	C	N													
1004	Document identifier	C an..70	N	Not used												
1373	Document status code	C an..3	N	Not used												
1366	Document source description	C an..70	N	Not used												
3453	Language name code	C an..3	N	Not used												
1056	Version identifier	C an..9	N	Not used												
1060	Revision identifier	C an..6	N	Not used												
1312	Consignment load sequence identifier	C n..4	N	Not used												

Remark:

Example:
CNI+9'

Counter	No	Tag	St	MaxOcc	Level	Name
7330		SG159	C	9999	1	CONSIGNMENT DETAILS
7350	21	RFF	O	99	2	EXTERNAL REFERENCE

Standard			Implementation													
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
RFF					O	O	O	O	O	O	O	O	O	O	O	
C506	Reference	M	O													
1153	Reference code qualifier	M an..3	O an..3	ACD = Additional reference number	O	O	O	O	O	O	O	O	O	O	O	
1154	Reference identifier	C an..70	O an..35	EXTERNAL REFERENCE	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+ACD:ZZZ1234567890XXX'

Counter	No	Tag	St	MaxOcc	Level	Name
7330		SG159	C	9999	1	CONSIGNMENT DETAILS
7350	22	RFF	M	99	2	BOOKING NUMBER

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
RFF					M	M											
C506	Reference	M	M														
1153	Reference code qualifier	M an..3	M an..3	SRN = Shipment reference number	M	M											
1154	Reference identifier	C an..70	M an..35	BOOKING NUMBER	M	M											
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+SRN: BK123456'

Counter	No	Tag	St	MaxOcc	Level	Name
7590		SG163	M	99	2	MASTER TRANSPORT DOCUMENT
7600	23	DOC	M	1	2	MASTER TRANSPORT DOCUMENT

Standard			Implementation														Business Rules
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI		
DOC					M	M	M	M	M	O	O	O	O	O	O		
C002	Document/message name	M	M														
1001	Document name code	C an..3	M an..3	704 = Master bill of lading	M	M	M	M	M	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													
1000	Document name	C an..35	N	Not used													
C503	Document/message details	C	O														
1004	Document identifier	C an..70	O an..35	MASTER TRANSPORT DOCUMENT NUMBER	O	O	O	O	M	O	O	M	O	O	O	Master / Ocean Bill of Lading, Air Waybill, Rail Consignment Note, Road Freight Manifest	
1373	Document status code	C an..3	N	Not used													
1366	Document source description	C an..70	N	Not used													
3453	Language name code	C an..3	N	Not used													
1056	Version identifier	C an..9	N	Not used													
1060	Revision identifier	C an..6	N	Not used													
3153	Communication medium type code	C an..3	N	Not used													
1220	Document copies required quantity	C n..2	N	Not used													
1218	Document originals required quantity	C n..2	N	Not used													

Remark:

Example:

DOC+704+3434343434ASDHYT'

Counter	No	Tag	St	MaxOcc	Level	Name
7670		SG164	M	99	3	MASTER CARGO CARRIER CODE
7680	24	NAD	M	1	3	MASTER CARGO CARRIER CODE

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
NAD					M	M	M	M	M	O	O	O	O	O	O		
3035	Party function code qualifier	M an..3	M an..3	MS = Document/message issuer/sender	M	M	M	M	M	O	O	O	O	O	O		
C082	Party identification details	C	M														
3039	Party identifier	M an..35	M an..35	MASTER CARGO CARRIER CODE	M	M	M	M	M	O	O	O	O	O	O	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													
3251	Postal identification code	C an..17	N	Not used													

Standard			Implementation													
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
3207	Country identifier	C an..3	N	Not used												

Remark:

Example:
NAD+MS+ABCD '

Counter	No	Tag	St	MaxOcc	Level	Name
7590		SG163	O	99	2	TRANSPORT DOCUMENT
7600	25	DOC	O	1	2	TRANSPORT DOCUMENT

		Standard	Implementation														Business Rules
Tag	Name	St Format	St Format	Usage / Remark		TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	
DOC						O	O	O	O	M	O	O	O	O	O	O	
C002	Document/message name	M	O														
1001	Document name code	C an..3	O an..3	703 = House waybill		O	O	O	O	M	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													
1000	Document name	C an..35	N	Not used													
C503	Document/message details	C	O														
1004	Document identifier	C an..70	O an..35	TRANSPORT DOCUMENT NUMBER		O	O	O	O	M	M	M	O	O	O	O	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.
1373	Document status code	C an..3	N	Not used													
1366	Document source description	C an..70	N	Not used													
3453	Language name code	C an..3	N	Not used													
1056	Version identifier	C an..9	N	Not used													
1060	Revision identifier	C an..6	N	Not used													
3153	Communication medium type code	C an..3	N	Not used													
1220	Document copies required quantity	C n..2	N	Not used													
1218	Document originals required quantity	C n..2	N	Not used													

Remark:
Example:
DOC+703+ASTT53465547 '

Counter	No	Tag	St	MaxOcc	Level	Name
7670		SG164	O	99	3	CARGO CARRIER CODE
7680	26	NAD	O	1	3	CARGO CARRIER CODE

Standard		Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
NAD					O	O	O	O	M	O	O	O	O	O	O	
3035	Party function code qualifier	M an..3	O an..3	MS = Document/message issuer/sender	O	O	O	O	M	O	O	O	O	O	O	
C082	Party identification details	C	O													
3039	Party identifier	M an..35	O an..35	CARGO CARRIER CODE Code list: https://tools.sars.gov.za/ACM_code_Tables/ CargoCarrier*.csv	O	O	O	O	M	O	O	O	O	O	O	The SARS-assigned code of the Broker that reports the House Bill Of Lading/Air Waybill.
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												
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+44445555 '

Counter	No	Tag	St	MaxOcc	Level	Name
8200		SG177	C	9999	2	EQD-MEA-SG178-SG182
8210	27	EQD	M	1	2	Equipment details

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark		TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
EQD																	
8053	Equipment type code qualifier	M an..3	M an..3	CN	= Container	M	M	M	M		M	M	M	M	M	M	
				RR	= Rail car												
				UL	= ULD (Unit load device)												
C237	Equipment identification	C	C														
8260	Equipment identifier	C an..17	M an..17	CONTAINER NUMBER/WAGON NUMBER/TRANSPORT EQUIPMENT NUMBER		M	M	M	M		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													
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	O an..4	CONTAINER SIZE/TYPE		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													
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	M an..3	CONTAINER STATUS/LANDED PURPOSE		M	M	M	M					M	M		
				2	= Export												
				3	= Import												
				6	= Transshipment												
8169	Full or empty indicator code	C an..3	M an..3	SERVICE TYPE		M	M	M	M					M	M		
				4 = Empty [Used to indicate the status of the container.]													
				4 = Empty													
				5 = Full (FCL)													
				7 = Full, mixed consignment (LCL)													
				8 = Full (Use for FCL Groupage)													
				4 = Empty													
				5 = Full													
4233	Marking instructions code	C an..3	N	Not used													

Remark:

Example:

EQD+CN+NONU-1234567+16G0++3+4'

Counter	No	Tag	St	MaxOcc	Level	Name
8200		SG177	C	9999	2	EQD-MEA-SG178-SG182
8240	28	MEA	C	9	3	Measurements

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
MEA																	
6311	Measurement purpose code qualifier	M an..3	M an..3	AAE = Measurement													
C502	Measurement details	C	C														
6313	Measured attribute code	C an..3	C an..3	AAM = Transport means gross weight													
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	O an..3	UNIT OF MEASURE KGM = kilogram	O	O	O	O					O	O			
6314	Measure	C an..18	O n..18	GROSS MASS/WEIGHT	O	O	O	O					O	O			
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:2500 '

Counter	No	Tag	St	MaxOcc	Level	Name
8260		SG178	M	4	3	SEL
8270	29	SEL	M	1	3	Seal number

Standard		Implementation															
Tag	Name	St Format	St Format	Usage / Remark		TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
SEL						M	M	M	M	M	M	M	M	M	M	M	
9308	Transport unit seal identifier	C an..35	M an..35	SEAL NUMBER-1		M	M	M	M					M	M		
C215	Seal issuer	C	C														
9303	Sealing party name code	C an..3	O an..3	SEALING PARTY-1 SH = Shipper [Seal as assigned by the Shipping Line.] TO = Terminal operator [On imports, the Seal Number assigned by the Terminal Operator should the Shipper's Seal be damaged.] AA = Consolidator [There will always be two occurrences with the AA qualifier. The first occurrence must always contain the Seal Number found on arrival at the Depot. The second occurrence must contain the Seal Number on unpacking the container. Both these Seal Numbers are mandatory.] CA = Carrier CU = Customs SH = Shipper TO = Terminal operator AA = Consolidator		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+ASDF335643656+SH '

Counter	No	Tag	St	MaxOcc	Level	Name
8390		SG182	C	99	3	DOC-GEI-SG183
8400	30	DOC	M	1	3	Document/message details

Standard		Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
DOC																
C002	Document/message name	M	M													
1001	Document name code	C an..3	C an..17	Required for transshipment 760 = Multimodal/combined transport document (generic)	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												
1000	Document name	C an..35	N	Not used												
C503	Document/message details	C	C													
1004	Document identifier	C an..70	C an..70	ON/PRE-CONVEYANCE NUMBER	C	C										
1373	Document status code	C an..3	N	Not used												
1366	Document source description	C an..70	C an..70	ON/PRE-TRANSPORT ID Required if transshipment	C	C										
3453	Language name code	C an..3	N	Not used												
1056	Version identifier	C an..9	C an..9													
1060	Revision identifier	C an..6	N	Not used												
3153	Communication medium type code	C an..3	N	Not used												
1220	Document copies required quantity	C n..2	N	Not used												
1218	Document originals required quantity	C n..2	N	Not used												

Remark:

Example:
DOC+760+X::::X'

Counter	No	Tag	St	MaxOcc	Level	Name
8390		SG182	C	99	3	DOC-GEI-SG183
8430	31	GEI	C	9	4	Processing information

Standard			Implementation													
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	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	ON/PRE-TRANSPORT CODE Required if transshipment 1 = Maritime 2 = Rail 3 = Road 4 = Air	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												
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+1 '

Counter	No	Tag	St	MaxOcc	Level	Name
8440		SG183	C	99	4	NAD
8450	32	NAD	M	1	4	Name and address

Standard			Implementation													
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
NAD																
3035	Party function code qualifier	M an..3	M an..3	CA = Carrier												
C082	Party identification details	C	C													
3039	Party identifier	M an..35	C an..17	ON/PRE-CARRIER CODE Required if transshipment	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												
C058	Name and address	C	C													
3124	Name and address description	M an..35	C an5	ON/PRE-PLACE OF DELIVERY Required if transshipment	C	C										
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+CA+DFGH+X'

Counter	No	Tag	St	MaxOcc	Level	Name
8530		SG186	M	99	2	CARGO TYPE INDICATOR
8540	33	TDT	M	1	2	Transport information

Standard		Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
TDT					M	M	M	M	M	M	M	M	M	M	M	
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
8530		SG186	M	99	2	CARGO TYPE INDICATOR
8550	34	DTM	M	99	3	GATE IN/OUT DATE/TIME

Standard			Implementation																	
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules				
DTM					M	M	M	M	M	M	M	M	M	M	M					
C507	Date/time/period	M	M																	
2005	Date or time or period function code qualifier	M an..3	M an..3	6 = Moved from location date	M	M	M	M	M	M	M	M	M	M	M					
2380	Date or time or period text	C an..35	M n..12	GATE IN/OUT DATE/TIME	M	M	M	M	M	M	M	M	M	M	M					
2379	Date or time or period format code	C an..3	M an..3	203 = CCYYMMDDHHMM	M	M	M	M	M	M	M	M	M	M	M					

Remark:

Example:
DTM+6:201708011200:203'

Counter	No	Tag	St	MaxOcc	Level	Name
8530		SG186	M	99	2	CARGO TYPE INDICATOR
8630	35	GDS	M	99	3	Nature of cargo

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
GDS					M	M	M	M	M	M	M	M	M	M	M		
C703	Nature of cargo	C	M														
7085	Cargo type classification code	M an..3	M an..3	CARGO TYPE INDICATOR DB = Dry bulk LB = Liquid bulk BB = Break Bulk CN = Container MX = Mixed Cargo	M	M	M	M	M	M	M	M	M	M	M		
1131	Code list identification code	C an..17	C an..17	ZZZ = South African Revenue Service													
3055	Code list responsible agency code	C an..3	N	Not used													
C288	Product group	C	N														
5389	Product group name code	C an..25	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													
5388	Product group name	C an..35	N	Not used													

Remark:

Example:

GDS+CN:ZZZ'

Counter	No	Tag	St	MaxOcc	Level	Name
12040		SG267	O	9999	2	LIN-SG271
12050	36	LIN	O	1	2	Line item

Standard			Implementation													
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
LIN					O	M	M	O	M	M	M	M	O	M	M	
1082	Line item identifier	C an..6	C an..6	Sequence Number 1..n												
1229	Action code	C an..3	N	Not used												
C212	Item number identification	C	N													
7140	Item identifier	C an..35	N	Not used												
7143	Item type identification 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												
C829	Sub-line information	C	N													
5495	Sub-line indicator code	C an..3	N	Not used												
1082	Line item identifier	C an..6	N	Not used												
1222	Configuration level number	C n..2	N	Not used												
7083	Configuration operation code	C an..3	N	Not used												

Remark:

Example:

LIN+1 '

Counter	No	Tag	St	MaxOcc	Level	Name
12190		SG271	O	99	3	MRN
12200	37	DOC	O	1	3	Document/message details

Standard			Implementation													
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules
DOC					O	M	M	O	M	M	M	M	O	M	M	
C002	Document/message name	M	O													
1001	Document name code	C an..3	C an..3	914 = Customs declaration with commercial and item detail			M	O	M	M	M	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												
1000	Document name	C an..35	N	Not used												
C503	Document/message details	C	O													
1004	Document identifier	C an..70	C an..35	MRN			M	O	M	M	M	M	O	M	M	
1373	Document status code	C an..3	N	Not used												
1366	Document source description	C an..70	N	Not used												
3453	Language name code	C an..3	N	Not used												
1056	Version identifier	C an..9	N	Not used												
1060	Revision identifier	C an..6	N	Not used												
3153	Communication medium type code	C an..3	N	Not used												
1220	Document copies required quantity	C n..2	N	Not used												
1218	Document originals required quantity	C n..2	N	Not used												

Remark:

Example:

DOC+914+DBN201708011234567 '

Counter	No	Tag	St	MaxOcc	Level	Name
13530	38	UNS	M	1	0	Section control

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules	
UNS																	
0081	Section Identification	M a1	M a1	S = Detail/summary section separation													

Remark:

Example:

UNS+S'

Counter	No	Tag	St	MaxOcc	Level	Name
13560	39	UNT	M	1	0	Message trailer

Standard			Implementation															
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	Business Rules		
UNT																		
0074	Number of segments in a message	M n..10	M n..10															
0062	Message reference number	M an..14	M an..14	Must match UNH														

Remark:

Example:

UNT+1050+12345678901234 '

Counter	No	Tag	St	MaxOcc	Level	Name
0000	40	UNZ	M	1	0	Interchange trailer

Standard			Implementation														
Tag	Name	St Format	St Format	Usage / Remark	TGO	TGI	DGI	DGO	DCI	ATI	ADI	BGI	STO	STI	SBI	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 be same as UNB													

Remark:

Example:
UNZ+1+12345678901234 '