

EDI

Message Implementation Guidelines



Te Mana Arai o Aotearoa

for

CUSCAR

Outward Report

Version 3

05 October 2004

CONTENTS

1. Customs Outward report Message	3
1.1 Overview	3
1.2 Valid Character Set	4
1.3 Message Structure Diagram	4
1.4 Segment Table.....	6
1.5 Segment Definitions.....	10
1.6 Data Mapping Matrix.....	31
2. Customs Response Message (CUSRES)	32
2.1 Overview	32
2.2 Message Structure Diagram	34
2.3 Segment Table.....	36
2.4 Segment Definitions.....	40
2.5 Data Mapping Matrix.....	56
2.6 Delivery Order Layouts.....	57
3. Code Lists as Used by NZCS	60
4. Example Syntax	64
4.1 Customs Outward Report (DEPART).....	64
4.2 Outward Report Responses (CUSRES)	68

1. CUSTOMS OUTWARD REPORT MESSAGE

1.1 Overview

The specifications within this section are for the Customs Outward Report message. The message is a subset of the EDIFACT CUSCAR message and hereafter is known as DEPART message. It is used to transmit a summary of Customs Clearances against shipping bills for a single vessel or aircraft. A message may contain details of only one departure of a means of transport. A batch of DEPART messages may be transmitted within an interchange. A DEPART message, can be one of 3 types, as follows :-

- Cancellation
- Replacement
- Original

An Original transaction would, typically, consist of the structure similar to that below. A complete data mapping matrix of the segments required is provided later in this section.

Start of Interchange

Start of Message 1

Header Information

Client Details

one of

Transport Details

one of

Consignment / declaration Information

many of

References

many of

End of Message 1

Start of Message 2

(as above)

End of Message 2

End of Interchange

1.2 Valid Character Set

The character set used by NZCS is the ISO 646 Level A character set. The following valid characters are allowed within data being transmitted to/from NZCS ;-

Letters, upper case	A to Z
Numerals	0 to 9
Space character	
Full stop	.
Comma	,
Hyphen/minus sign	-
Opening parentheses	(
Closing parentheses)
Oblique stroke (slash)	/
Equals sign	=
Exclamation mark	!
Quotation mark	"
Percentage sign	%
Ampersand	&
Asterisk	*
Semi-colon	;
Less-than sign	<
Greater-than sign	>

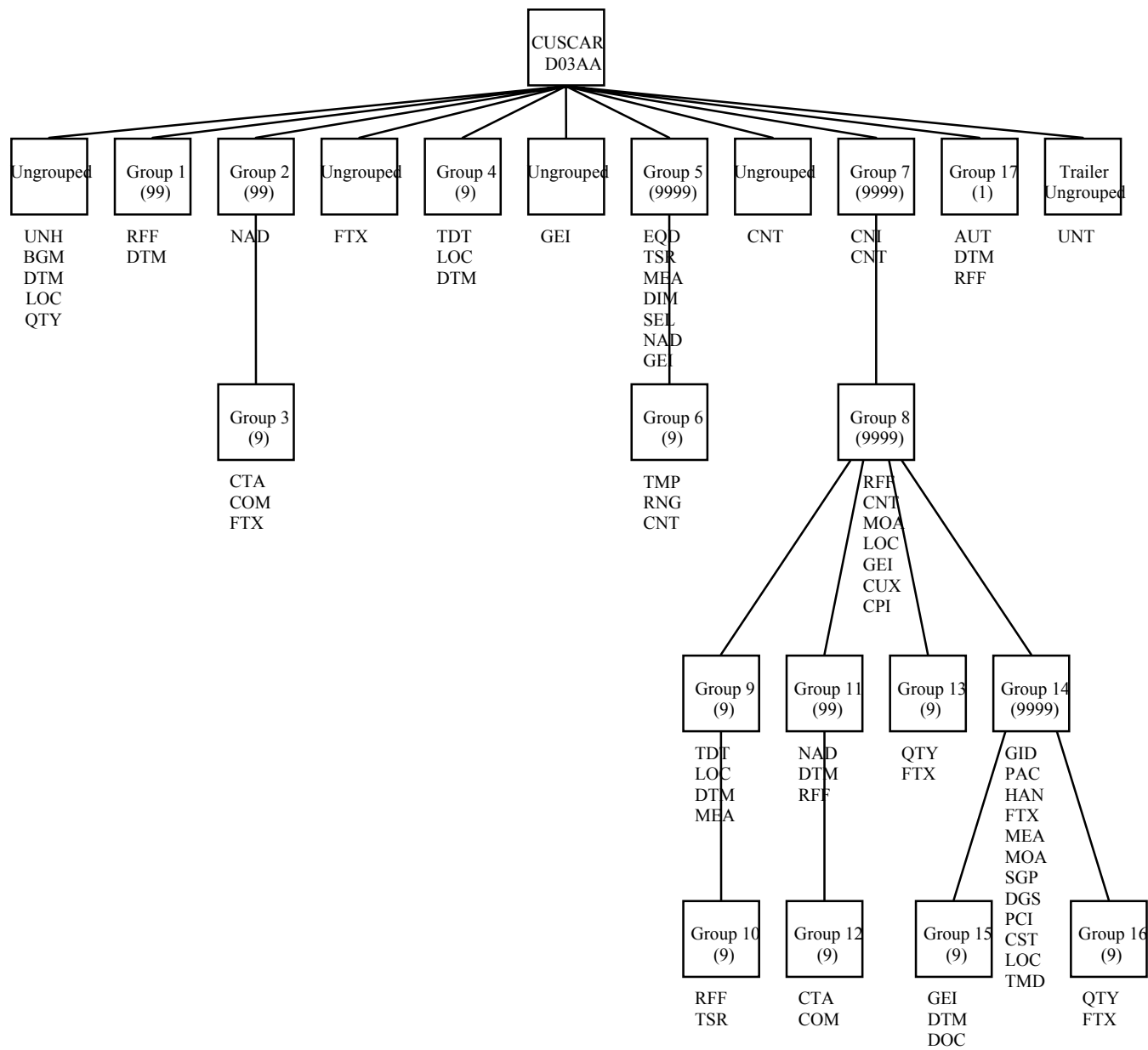
Reserved for segment syntax separators :

Apostrophe	'	segment terminator
Plus sign	+	segment tag and data element separator
Colon	:	component data element separator
Question mark	?	release character

The following pages provide detailed specifications for the DEPART subset of the CUSCAR message. These consist of a segment table, the message structure, business/application rules and a data mapping summary.

1.3 Message Structure Diagram

The following page shows the full UN/EDIFACT message structure for the Customs Declaration (CUSCAR) message as defined by the D03A directory.



1.4 *Segment Table*

The following segment table provides the full UN/EDIFACT structure complete with all groups and segments as they are defined in directory D03A of the standard. The table has also been sectionalised in such a way to provide continuity of terminology throughout the rest of the specifications. The left hand side of the table contains the UN/EDIFACT terms, including the segment position, tag or group name and format (i.e. usage requirements and maximum number of occurrences). The right hand side of the table contains the terms and requirements of New Zealand Customs Service. This includes a maximum use of the segment and also which data items the segments are used to define, if used at all.

CUSCAR		SEGMENT TABLE				D03A
Segment Position, Tag (or group no.) and Name		Format	Max.	NZCS Usage		
Start of Interchange						
UNA	Service String Advice	M 1	1	Segment Delimiters		
UNB	Interchange Header	M 1	1	Trading Partner Code, Transmission Date & Time, Interchange Reference		
Start of Message						
0010	UNH Message header	M 1	1			
Header Information						
0020	BGM Beginning of message	M 1	1	Senders Reference Number, Transaction Type		
0030	DTM Date/time/period	C 9		NOT USED		
0040	LOC Place/location identification	C 9		NOT USED		
0050	QTY Quantity	C 9		NOT USED		
0060	SG1 RFF-DTM	C 99	1			
0070	RFF Reference	M 1	1	Outward Report Number		
0080	DTM Date/time/period	C 9		NOT USED		
Carrier & Consolidator Information						
0090	SG2 NAD-SG3	C 99	3			
0100	NAD Name and address	M 1	1	Client Type, Client Code, Carrier Name		
0110	SG3 CTA-COM	C 9		NOT USED		
0120	CTA Contact information	M 1		NOT USED		
0130	COM Communication contact	C 9		NOT USED		
Transaction Remarks						
0140	FTX Free text	C 9		NOT USED		
Transport Details						
0150	SG4 TDT-LOC-DTM	C 9	1			
0160	TDT Details of transport	M 1	1	Voyage No, Transport Mode, Flight No. or Craft Name		
0170	LOC Place/location identification	M 99	99	Place of Departure (1of) Countries of Destination (at least 1 of)		
0180	DTM Date/time/period	C 99	1	Date of Departure		
0190	GEI Process Information	C 9		NOT USED		
Container List						
0200	SG5 EQD-TSR-MEA-DIM-SEL-NAD-GEI-SG6	C 9999	99	NOT USED		
0210	EQD Equipment details	M 1	1	Container Number Container Status		
0220	TSR Transport service requirements	C 9		NOT USED		
0230	MEA Measurements	C 9		NOT USED		
0240	DIM Dimensions	C 9		NOT USED		
0250	SEL Seal number	C 9		NOT USED		
0260	NAD Name and address	C 9		NOT USED		
0270	GEI Process Information	C 9		NOT USED		

CUSCAR		SEGMENT TABLE				D03A
Segment Position, Tag (or group no.) and Name			Format	Max.	NZCS Usage	
0280	SG6	TMP-RNG	C	9	NOT USED	
0290	TMP	Temperature	M	1	NOT USED	
0300	RNG	Range details	C	1	NOT USED	
Control Totals						
0310	CNT	Control total	C	9	1	Total number of Items
Consignment Information						
0320	SG7	CNI-CNT-SG8	C	9999	9999	
0330	CNI	Consignment information	M	1	1	Item Number Clearance Number
0340	CNT	Control total	C	9		NOT USED
0350	SG8	RFF-CNT-MOA-LOC-GEI-CUX-CPI	C	9999	1	
0360	RFF	Reference	M	1	1	Bill Number
0370	CNT	Control total	C	9		NOT USED
0380	MOA	Monetary amount	C	9		NOT USED
0390	LOC	Place/location identification	C	99	6	NOT USED
0400	GEI	Process Information	C	9		NOT USED
0410	CUX	Currencies	C	9		NOT USED
0420	CPI	Charge payment instructions	C	9		NOT USED
0430	SG9	TDT-LOC-DTM-MEA-SG10	C	9		NOT USED
0440	TDT	Details of transport	M	1		NOT USED
0450	LOC	Place/location identification	C	9		NOT USED
0460	DTM	Date/time/period	C	9		NOT USED
0470	MEA	Measurements	C	9		NOT USED
0480	SG10	RFF-TSR	C	9		NOT USED
0490	RFF	Reference	M	1		NOT USED
0500	TSR	Transport service requirements	C	9		NOT USED
Consignor & Consignee Information						
0510	SG11	NAD-DTM-RFF-SG12	C	99		NOT USED
0520	NAD	Name and address	M	1		NOT USED
0530	DTM	Date/time/period	C	9		NOT USED
0540	RFF	Reference	C	9		NOT USED
0550	SG12	CTA-COM	C	9		NOT USED
0560	CTA	Contact information	M	1		NOT USED
0570	COM	Communication contact	C	9		NOT USED
0580	SG13	QTY-FTX	C	9		NOT USED
0590	QTY	Quantity	M	1		NOT USED
0600	FTX	Free text	C	9		NOT USED
Goods Item Detail Information						
0610	SG14	GID-PAC-HAN-FTX-MEA-MOA-SGP-DGS-PCI-CST-SG15-SG16	M	9999		NOT USED
0620	GID	Goods item details	M	1		NOT USED
0630	PAC	Package	C	9		NOT USED
0640	HAN	Handling instructions	C	9		NOT USED
0650	FTX	Free text	C	99		NOT USED
0660	MEA	Measurements	C	99		NOT USED

CUSCAR		SEGMENT TABLE				D03A
Segment Position, Tag (or group no.) and Name			Format	Max.	NZCS Usage	
0670	MOA	Monetary amount	C 9		NOT USED	
0680	SGP	Split goods placement	C 99		NOT USED	
0690	DGS	Dangerous goods	C 9		NOT USED	
0700	PCI	Package identification	C 9		NOT USED	
0710	CST	Customs status of goods	C 1		NOT USED	
0720	LOC	Place/location identification	C 9		NOT USED	
0730	TMD	Transport movement details	C 9		NOT USED	
0740	SG15	GEI-DTM-DOC	C 9		NOT USED	
0750	GEI	Process Information	M 1		NOT USED	
0760	DTM	Date/time/period	C 9		NOT USED	
0770	DOC	Document/message details	C 9		NOT USED	
0780	SG16	QTY-FTX	C 9		NOT USED	
0790	QTY	Quantity	M 1		NOT USED	
0800	FTX	Free text	C 1		NOT USED	
0810	SG17	AUT-DTM-RFF	C 1		NOT USED	
0820	AUT	Authentication result	M 1		NOT USED	
0830	DTM	Date/time/period	C 9		NOT USED	
0840	RFF	Reference	C 9		NOT USED	
End of Message						
0850	UNT	Message trailer	M 1	1	Total Number of Segments, Transaction Number	
End of Interchange						
	UNZ	Interchange Trailer	M 1	1	Total Number of Messages, Interchange Reference	

1.5 *Segment Definitions*

The following pages show the segment definitions and detailed specifications as used by the New Zealand Customs Service.

A segment definition is where the lowest level of detail is defined. Each segment has its own table providing the full UN/EDIFACT segment structure, complete with composite and/or data elements. Every table is headed by the official segment title and functional description. The left hand side of the table contains the UN/EDIFACT terms, including composite or data element code, name and format (i.e. usage requirements and size). The right hand side of the table contains the sizes or fixed values (in bold where applicable) and the name of the data as referred to by the New Zealand Customs Service.

Following each segment definition table, a shaded area contains both segment and element rules, most of which will cause transactions to be rejected if not adhered to. The segment rules usually advise whether the associated data is required for the transaction type. The element rules describe the requirements for the data, especially where the data is variable or user defined. The types of rules here would normally be the format or, in many cases, where there is a dependency on data in other segments.

Also within the shaded areas, example syntax shows how the syntax will look when constructed. Finally, related response codes have also been listed. These are there to make it easier to understand the types of response codes that can result from the application. In some cases, the rules for response codes are not defined. This has been done intentionally, where the business rules may change more frequently than others and therefore the validation for them should not be 'hard coded' within your software.

CUSCAR	START OF INTERCHANGE	INTERCHANGE
---------------	-----------------------------	--------------------

UNA SERVICE STRING ADVICE

Function : To define the characters selected for use as delimiters and indicators in the rest of the interchange that follows:

Element Code and Name	Format	Value	Meaning	Usage
COMPONENT DATA ELEMENT SEPARATOR	M an..1	:		R
DATA ELEMENT SEPARATOR	M an..1	+		R
DECIMAL NOTATION	M an..1	.		R
RELEASE INDICATOR	M an..1	?		R
Reserved	M an..1	Space		R
SEGMENT TERMINATOR	M an..1	'		R

Segment Rules

- This segment will be mandatory for all interchanges.

Example Syntax

UNA:+.? '

CUSCAR	START OF INTERCHANGE	INTERCHANGE
---------------	-----------------------------	--------------------

UNB INTERCHANGE HEADER

Function : To start, identify and specify an interchange.

Element Code	Element Name	Format	Value	Meaning	Usage
S001	SYNTAX IDENTIFIER	M			R
0001	Syntax identifier	M a..4	UNOA	UN/ECE Level A	R
0002	Syntax version number	M n..1	2	Version Two	R
S002	INTERCHANGE SENDER	M			R
0004	Sender identification	M an..35	an9	Trading Partner Code	R
0007	Partner identification code qualifier	C an..4	ZZZ	Mutually Defined	R
0008	Address for reverse routing	C an..14		NOT USED	X
S003	INTERCHANGE RECIPIENT	M			R
0010	Recipient identification	M an..35	CUSMOD	NZCS System Id	R
0007	Partner identification code qualifier	C an..4	ZZZ	Mutually Defined	R
0014	Routing address	C an..14		NOT USED	X
S004	DATE/TIME OF PREPARATION	M			R
0017	Date of preparation	M n..6	n6	Date Format YYMMDD	R
0019	Time of preparation	M n..4	n4	Time Format HHMM	R
0020	INTERCHANGE CONTROL REFERENCE	M an..14	an..14	Interchange Reference	R
S005	RECIPIENTS REFERENCE PASSWORD	C			X
0022	Recipient's reference/password	M an..14		NOT USED	X
0025	Recipient's reference/password qualifier	C an..2		NOT USED	X
0026	APPLICATION REFERENCE	C an..14		NOT USED	X
0029	PROCESSING PRIORITY CODE	C a..1		NOT USED	X
0031	ACKNOWLEDGEMENT REQUEST	C n..1		NOT USED	X
0032	COMMUNICATIONS AGREEMENT ID	C an..35		NOT USED	X
0035	TEST INDICATOR	C n..1		NOT USED	X

Segment Rules

- This segment is mandatory for all interchanges.

Element Rules

- Data Element 0004 must contain the client code with whom the trading partnership exists in the format of 8 digits plus check letter.
- Data Element 0010 must contain CUSMOD.
- Data Element 0017 must contain the date when the interchange was created.
- Data Element 0019 must contain the time when the interchange was created.
- Data Element 0020 should contain a unique reference to identify the interchange for tracking purposes.

Example Syntax

UNB+UNOA:2+nnnnnnnnn:ZZZ+CUSMOD:ZZZ+nnnnnn:nnnn+nnnnnnnnnnnnnn'

CUSCAR	START OF MESSAGE	MESSAGE
---------------	-------------------------	----------------

UNH MESSAGE HEADER

Function : To head, identify and specify a message.

Element Code and Name	Format	Value	Meaning	Usage
0062 MESSAGE REFERENCE NUMBER	M an..14	an..14	Transaction Number	R
S009 MESSAGE IDENTIFIER	M			R
0065 Message type identifier	M an..6	CUSCAR	Customs Cargo Report	R
0052 Message type version number	M an..3	D	Directory Version	R
0054 Message type release number	M an..3	03A	Release Number	R
0051 Controlling agency	M an..2	UN	Agency	R
0057 Association assigned Code	C an..6		NOT USED	X
0068 COMMON ACCESS REFERENCE	C an..35		NOT USED	D
S010 STATUS OF THE TRANSFER	C		NOT USED	X
0070 Sequence message transfer number	M n..2		NOT USED	X
0073 First/last sequence message transfer indicator	C a..1		NOT USED	X

Segment Rules

- This segment is mandatory for all transaction types.

Element Rules

- Data Element 0062 must contain a unique sequential number identifying the transaction within your system.

Example Syntax

UNH+nnnnnnnnnnnnnnnn+CUSCAR:D:03A:UN'

Related Response Codes

601 Transaction Number : Not specified or invalid

CUSCAR	HEADER INFORMATION	HEADER
---------------	---------------------------	---------------

BGM BEGINNING OF MESSAGE

Function : To indicate the type and function of a message and to transmit the identifying number.

Element Code and Name		Format	Value	Meaning	Usage
C002	DOCUMENT/MESSAGE NAME	C			R
1001	Document/message name, coded	C an..3	833	Outward Report	R
1131	Code list qualifier	C an..3		NOT USED	X
3055	Code list responsible agency, coded	C an..3		NOT USED	X
1000	Document/message name	C an..35	A6	DEPART	O
C106	DOCUMENT/MESSAGE IDENTIFICATION	C			R
1004	Document/message number	C an..35	an..14	Senders Reference Number	R
1056	Version	C an..9		NOT USED	X
1060	Revision Number	C an..6		NOT USED	X
1225	MESSAGE FUNCTION, CODED	C an..3	1 5 9	Transaction Type ;- Cancellation Replacement Original	R
4343	RESPONSE TYPE, CODED	C an..3		NOT USED	X

Segment Rules

- This segment is mandatory for all transaction types.

Element Rules

- Data Element 1004 should be a unique reference within your system identifying the Outward Report and should be the same on all subsequent adjustment transactions.
- Data Element 1000 must contain "DEPART".
- Data Element 1001 must contain "833"
- Data Element 1225 is used to identify the type of transaction. The following rules apply :-
 Transaction Type 1 should be used when cancelling an Outward Report.
 Transaction Type 5 should be used when replacing a previously transmitted Outward Report.
 Transaction Type 9 should be used when transmitting the original Outward Report.

Example Syntax

BGM+833:::DEPART+nnnnnnnnnnnn+9' An original Departure Report

Related Response Codes

602	Class : Not specified or invalid	
487	Senders Reference Number : Duplicates not allowed	Type 9 only
558	Senders Reference Number : Not specified	
618	Senders Reference Number : Not the same as that quoted on original	Types 1 & 5 only
604	Transaction Type : Not specified or invalid	
626	Transaction Type : No original Departure Report to replace or cancel	Types 1 & 5
608	Transaction Type : Departure Report already cancelled	Type 1 Only

CUSCAR	REFERENCE TO PREVIOUS DOCUMENT	GROUP 1
---------------	---------------------------------------	----------------

RFF REFERENCE

Function : To specify a reference.

Element Code and Name	Format	Value	Meaning	Usage
C506 REFERENCE	M			R
1153 Reference qualifier	M an..3	RF	Export reference number	R
1154 Reference number	C an..35	n..8	Outward Report number	R
1156 Line number	C an..6		NOT USED	X
4000 Reference version number	C an..35		NOT USED	X

Segment Rules

- This segment is mandatory for transaction types 1 (Cancellation) and 5 (Replacement).

Element Rules

- Data Element 1154 should contain a valid Outward Report number as returned by Customs in response to an original Outward Report.

Example Syntax

RFF+RF:nnnnnnnn' Outward Report number (see element rules above)

Related Response Codes

680 Outward Report Number : Not specified or invalid.

CUSCAR	CARRIER AND CONSOLIDATOR INFORMATION	GROUP 2
---------------	---	----------------

NAD NAME AND ADDRESS

Function : To specify the name/address and their related function.

Element Code and Name	Format	Value	Meaning	Usage
3035 PARTY QUALIFIER	M an..3	CA CH CS	Carrier Vessel / Aircraft Operator Consolidator	R
C082 PARTY IDENTIFICATION DETAILS	C			X
3039 Party id identification	M an..35	an9	Client Code	R
1131 Code list qualifier	C an..3	ZZZ	Mutually Defined	R
3055 Code list responsible agency, coded	C an..3	143	NZCS	R
C058 NAME AND ADDRESS	C			D
3124 Name and address line	M an..35	an..35	Vessel / Aircraft Operator Name	R
3124 Name and address line	C an..35		NOT USED	X
3124 Name and address line	C an..35		NOT USED	X
3124 Name and address line	C an..35		NOT USED	X
3124 Name and address line	C an..35		NOT USED	X
C080 PARTY NAME	C			X
3036 Party name	M an..35		NOT USED	X
3036 Party name	C an..35		NOT USED	X
3036 Party name	C an..35		NOT USED	X
3036 Party name	C an..35		NOT USED	X
3036 Party name	C an..35		NOT USED	X
3045 Party name format, coded	C an..3		NOT USED	X
C059 STREET	C			X
3042 Street and number/P.O. Box	M an..35		NOT USED	X
3042 Street and number/P.O. Box	C an..35		NOT USED	X
3042 Street and number/P.O. Box	C an..35		NOT USED	X
3042 Street and number/P.O. Box	C an..35		NOT USED	X
3164 CITY NAME	C an..35		NOT USED	X
3229 COUNTRY SUB-ENTITY IDENTIFICATION	C an..9		NOT USED	X
3251 POSTCODE IDENTIFICATION	C an..9		NOT USED	X
3207 COUNTRY, CODED	C an..3		NOT USED	X

Segment Rules

A separate segment is mandatory for all transaction types to specify the Client Code and client type of the party sending the Outward Report message.

A separate segment is mandatory for transaction types 5 (Replacement 9 and (Original) to specify the name of the Vessel / Craft Operator when different from the Carrier or Consolidator

Element Rules

- Data Element 3039 must contain the Client Code of the party sending the Outward Report.
- Data Element 3035 must contain the client type relevant to client code specified in data element 3039 or name specified in data element 3124
- Data Element 3124 must contain the name of the Vessel / Aircraft Operator for the departing vessel or aircraft when the Outward Report is being sent by another Carrier or Consolidator

Example Syntax

NAD+CA+12345678A:ZZZ:143'	Carrier's client code
NAD+CS+87654321Z:ZZZ:143'	Consolidator's client code
NAD+CH++aaa...aaa(35)'	Vessel / Aircraft operator name

Related Response Codes

138	Client Code : Not specified or invalid
142	Client Code : Not Current
148	Vessel / Aircraft Operator : Not specified or invalid

CUSCAR		TRANSPORT DETAILS			GROUP 4	
TDT	DETAILS OF TRANSPORT					
Function :	To specify the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport.					
Element Code and Name		Format	Value	Meaning	Usage	
8051	TRANSPORT STAGE QUALIFIER	M an..3	20	Main Carriage Transport	R	
8028	CONVEYANCE REFERENCE NUMBER	C an..17	an..8	Voyage Number	D	
C220	MODE OF TRANSPORT	C			R	
8067	Mode of transport, coded	C an..3	1 4	Transport Mode ;- Sea Air (UN/ECE Rec. 19)	R	
8066	Mode of transport	C an..17		NOT USED	X	
C228	TRANSPORT MEANS	C		NOT USED	X	
8179	Type of means of transport identification	C an..8		NOT USED	X	
8178	Type of means of transport	C an..17		NOT USED	X	
C040	CARRIER	C		NOT USED	X	
3127	Carrier identification	C an..17		NOT USED	X	
1131	Code list qualifier	C an..3		NOT USED	X	
3055	Code list responsible agency, coded	C an..3		NOT USED	X	
3128	Carrier name	C an..35		NOT USED	X	
8101	TRANSIT DIRECTION, CODED	C an..3		NOT USED	X	
C401	EXCESS TRANSPORTATION INFORMATION	C		NOT USED	X	
8457	Excess transportation reason, coded	M an..3		NOT USED	X	
8459	Excess transportation responsibility, coded	M an..3		NOT USED	X	
7130	Customer authorisation number	C an..17		NOT USED	X	
C222	TRANSPORT IDENTIFICATION	C			D	
8213	Id of means of transport identification	C an..9		NOT USED	X	
1131	Code list qualifier	C an..3		NOT USED	X	
3055	Code list responsible agency, coded	C an..3		NOT USED	X	
8212	Id of the means of transport	C an..35	an..7 an..30	Flight No. Craft Name	R	
8453	Nationality of means of transport, coded	C an..3		NOT USED	X	
8281	TRANSPORT OWNERSHIP, CODED	C an..3		NOT USED	X	

Segment Rules

- This segment is mandatory for transaction types 5 (Replacement) and 9 (Original).

Element Rules

- Data Element 8028 is required for Voyage No. on sea freight only.
- Data Element 8212, should contain Craft Name for sea freight and Flight No. for air freight.

Example Syntax

TDT+20+nnnnnnnn+1++++:::nnnnnnnnnnnnnnnnn' Sea Freight Details
 TDT+20++4++++:::nnnnnnn' Air Freight Details

Related Response Codes

- 101 Flight No. : Not specified
- 102 Craft Name : Not specified
- 103 Transport Mode : Not specified or invalid
- 112 Voyage Number : Not specified
- 462 Voyage Number : Not required for air
- 676 Craft Name : Not on file (Sea)
- 677 Flight No : Not on File (Air)

CUSCAR	TRANSPORT DETAILS	GROUP 4
---------------	--------------------------	----------------

LOC PLACE/LOCATION IDENTIFICATION

Function : To identify a country/place/location/related location one/related location two.

Element Code and Name	Format	Value	Meaning	Usage
3227 PLACE/LOCATION QUALIFIER	M an..3	5 8	Place of Departure Place of Destination	R
C517 LOCATION IDENTIFICATION	C			R
3225 Place/location identification	C an..25	an5 an2	Port of Departure UN/LOCODE (UN/ECE Rec. 16) Country(ies) of Destination ISO 3166 Country Code (UN/ECE Rec.3)	R
1131 Code list qualifier	C an..3	3 16	ISO 3166 Country Code UN	X
3055 Code list responsible agency, coded	C an..3	5	ISO (International Organization for Standardization)	X
3224 Place/location	C an..70		NOT USED	X
C519 RELATED LOCATION ONE IDENTIFICATION	C		NOT USED	X
3223 Related place/location one identification	C an..25		NOT USED	X
1131 Code list qualifier	C an..3		NOT USED	X
3055 Code list responsible agency, coded	C an..3		NOT USED	X
3222 Related place/location one	C an..70		NOT USED	X
C553 RELATED LOCATION TWO IDENTIFICATION	C		NOT USED	X
3233 Related place/location two identification	C an..25		NOT USED	X
1131 Code list qualifier	C an..3		NOT USED	X
3055 Code list responsible agency, coded	C an..3		NOT USED	X
3232 Related place/location two	C an..70		NOT USED	X
5479 RELATION, CODED	C an..3		NOT USED	X

Segment Rules

- This segment is mandatory for transaction types 5 (Replacement) and 9 (Original).
- One and only one segment with data element 3227 = 5 may be sent.
- At least one, but up to 99 segments with data element 3227 = 8 must be sent).
- When 3227 = '5' (Place of departure), 3225 must contain a UN/LOCODE
When 3227 = '8' (Place of Destination), 3225 must contain a UN Country Code.

Element Rules

- Data Element 3225 should contain a UN/LOCODE Location Code to identify the New Zealand Port of Departure (the final port) of the Vessel / Aircraft.
- Data Element 3225 should contain a UN Country Code to identify each Country the departing Vessel / Aircraft will visit as part of it voyage from New Zealand

Example Syntax

LOC+5+nnnnn' Port of Departure
LOC+8+nn' Country of Destination

Related Response Codes

491 Port of Departure : Not specified or invalid
492 Port of Departure : Not current
166 Country of Destination : Not Specified or invalid
167 Country of Destination : Not current

CUSCAR	TRANSPORT DETAILS	GROUP 4
---------------	--------------------------	----------------

DTM DATE/TIME/PERIOD

Function : **To specify date, and/or time, or period.**

Element Code and Name	Format	Value	Meaning	Usage
C507 DATE/TIME/PERIOD	M			R
2005 Date/time/period qualifier	M an..3	136	Date of Departure	R
2380 Date/time/period	C an..35	n8	Date of Departure	R
2379 Date/time/period format qualifier	C an..3	102	CCYYMMDD	R

Segment Rules

- A separate segment is mandatory for transaction types 5 (Replacement), 9 (Original).

Element Rules

- The format of Data Element 2380 is CCYYMMDD.

Example Syntax

DTM+136:nnnnnnnn:102' Date of Departure

Related Response Codes

522 Departure Date : Not Specified or invalid

CUSCAR	HEADER INFORMATION (PART 1)	Group 5
---------------	------------------------------------	----------------

EQD EQUIPMENT DETAILS

Function : **To identify a unit of equipment.**

Element Code and Name	Format	Value	Meaning	Usage
8053 EQUIPMENT QUALIFIER	M an..3	CN	Container	R
C237 EQUIPMENT IDENTIFICATION	C			
8260 Equipment identification number	C an..17	an..17	Container Number	R
1131 Code list qualifier	C an..3		NOT USED	
3055 Code list responsible agency, coded	C an..3		NOT USED	
3207 Country, coded	C an..3		NOT USED	
C224 EQUIPMENT SIZE AND TYPE	C			X
8155 Equipment size and type identification	C an..10		NOT USED	
1131 Code list qualifier	C an..3		NOT USED	
3055 Code list responsible agency, coded	C an..3		NOT USED	
8154 Equipment size and type	C an..35		NOT USED	
8077 EQUIPMENT SUPPLIER, CODED	C an..3		NOT USED	X
8249 EQUIPMENT STATUS, CODED	C an..3		NOT USED	X
8169 FULL/EMPTY INDICATOR, CODED	C an..3		Container Status :-	D
		4	Empty	
		5	Full Load	
		7	Less than Container Load	
		8	Bulk Consignment	

Segment Rules

- Up to 99 segments are optional for transaction types 5 (Replacement) and 9 (Original). This segment is only required to report consolidated sea-freight consignments
- A segment is required for each container number

Element Rules

- Data Element 8053 must contain CN to identify a container
- Data Element 8260 must contain a container number
- Data Element 8169 is only required to specify the status of that container.

Example Syntax

EQD+CN+nnnnnnnnnnnnnnnnnn++++5' Full Container Load
 EQD+CN+nnnnnnnnnnnnnnnnnn++++7' Less than Container Load

Related Response Codes

- 481 Container Number : Not specified or invalid
- 482 Container Status : Not specified or invalid
- 675 Container Number : Invalid format

CUSCAR	SUMMARY INFORMATION	HEADER
---------------	----------------------------	---------------

CNT CONTROL TOTAL

Function : To provide control total.

Element Code and Name	Format	Value	Meaning	Usage
C270 CONTROL	M			R
6069 Control qualifier	M an..3	2	Number of items in message	R
6066 Control value	M n..18	n..4	Total Count	R
6411 Measure unit qualifier	C an..3		NOT USED	X

Segment Rules

- This segment will be mandatory for transaction types 5 (Replacement) and 9 (Original).

Element Rules

- Data Element 6066 will contain the total number of items in the message. In effect this is a count of the number of occurrences of group 07 (CNI).

Example Syntax

CNT+2:nnnn' Total number of items

Related Response Codes

517 Number of items: Not Specified or invalid

CUSCAR	CONSIGNMENT INFORMATION	GROUP 8
---------------	--------------------------------	----------------

RFF REFERENCE

Function : To specify a reference.

Element Code and Name	Format	Value	Meaning	Usage
C506 REFERENCE	M			R
1153 Reference qualifier	M an..3		Bill Type:-	R
		BM	Bill of Lading	
		HWB	House Waybill	
		MB	Master Bill	
		BN	Booking Number.	
1154 Reference number	C an..35	an..17	Reference Number	R
1156 Line number	C an..6		NOT USED	X
4000 Reference version number	C an..35		NOT USED	X

Segment Rules

- This segment is mandatory for transaction types 5 (Replacement) and 9 (Original).
- A segment is required for each Group 7 CNI segment.
- This segment is used to report the bill number and type specified on the Customs Clearance in the related CNI segment.

Element Rules

- Data Element 1154, must contain the reference number for the bill specified on the Customs Clearance and Data Element 1153 should contain the type of reference number.

Example Syntax

```
RFF+BN:nnnnnnnnnnnnnnnnnn'   Booking Number
RFF+BM:nnnnnnnnnnnnnnnnnn'   Bill of Lading Number
RFF+HWB:nnnnnnnnnnnnnnnnnn'  House Waybill Number
RFF+MWB:nnnnnnnnnnnnnnnnnn'  Master Bill Number
```

Related Response Codes

```
187   Bill Number: Not specified or invalid.
186   Bill Type : Not specified or invalid
```

CUSCAR	END OF MESSAGE	MESSAGE
---------------	-----------------------	----------------

UNT MESSAGE TRAILER

Function : To end and check the completeness of a message.

Element Code and Name		Format	Value	Meaning	Usage
0074	NUMBER OF SEGMENTS IN A MESSAGE	M n..6	n..6	Number of Segments	R
0062	MESSAGE REFERENCE NUMBER	M an..14	an..14	Transaction Number	R

Segment Rules

- This segment will be mandatory for all transaction types.

Element Rules

- Data Element 0074 will contain the total number of segments within message (UNH through UNT Inclusive).
- Data Element 0062 will be a unique sequential number for each transaction transmitted to NZCS, which will be the same as that stated in the corresponding UNH segment at the start of the transaction.

Example Syntax

UNT+nnnnnn+nnnnnnnnnnnn'

CUSCAR	END OF INTERCHANGE	INTERCHANGE
--------	--------------------	-------------

UNZ INTERCHANGE TRAILER

Function : To end and check the completeness of an interchange.

Element Code and Name	Format	Value	Meaning	Usage
0036 INTERCHANGE CONTROL COUNT	M n..6	n..6	Number of Messages	R
0020 INTERCHANGE CONTROL REFERENCE	M an..14	an..14	Interchange Reference	R

Segment Rules

- This segment will be mandatory for all interchanges.

Element Rules

- Data Element 0036 will be contain the total number of messages (i.e. Outward Report, Outward Report adjustments) within the interchange.
- Data Element 0020 will be contain a unique reference to identify the interchange for tracking purposes, which will be the same as the reference stated in the corresponding UNB segment.

Example Syntax

UNZ+nnnnnn+nnnnnnnnnnnn'

1.6 Data Mapping Matrix

The following pages provide a summary of the data mapping requirements by transaction type. This can be used as a check list when producing EDI messages.

Group	Segment	Field	Cancellation (1)	Replacement (5)	Original (9)
Interchange	UNA		R	R	R
	UNB	Trading Partner Code	R	R	R
		Date of Transmission	R	R	R
		Time of Transmission	R	R	R
		Interchange Reference	R	R	R
Header	UNH	Transaction Number	R	R	R
	BGM	Senders Reference Number	R	R	R
		Transaction Type	R	R	R
Group 1	RFF	Outward Report Number	R	R	
Group 2	NAD	Client Code	R	R	R
		Client Type	R	R	R
		Vessel / Aircraft Operator Name		R	R
Group 4	TDT	Voyage No		D	D
		Transport Mode		R	R
		Craft Name or Flight Number		R	R
	LOC	Port of Departure		R	R
		Country(ies) of Destination		R	R
	DTM	Date of Departure		R	R
Group 5	EQD	Container No		O	O
		Container Status		D	D
Ungrouped	CNT	Total Items		R	R
Group 7	CNI	Item Number		R	R
		Clearance Number		R	R
Group 8	RFF	Bill Type		R	R
		Bill Number		R	R
Ungrouped	UNT	Number of Segments	R	R	R
		Transaction Number	R	R	R
	UNZ	Number of Messages	R	R	R
		Interchange Reference	R	R	R

2. CUSTOMS RESPONSE MESSAGE (CUSRES)

2.1 Overview

The specifications within this section are for the Customs Response Message, known as CUSRES. The CUSRES message will be used for all application responses from Customs including, for example, error (i.e. rejection) report, free text instructions, acceptance report and confirmation of adjustments.

A CUSRES message, hereafter referred to as a response, can be any one of 3 different types. The possible responses, short descriptions and meanings, are as follows :-

Response 963 - Rejection Report

841 Outward Report rejected, error report attached

This response will be transmitted when an Outward Report has been rejected. An error report will follow.

858 Customs Translation Processing Error

This response will be transmitted when an EDI message fails EDI translation, fails EDI Interface processing or "breaks twice" during pipe processing.

Response 962 - Inspections/Audit Requirements

805 Customs instructions as specified

This response will be transmitted by the Customs Officer processing the Outward Report. It will contain free text instructions.

Response 965 - Confirmation of Adjustment

830 Adjustment accepted

This response will be transmitted to confirm that an adjustment has been accepted and applied to the Outward Report held on the NZCS system.

Response 932 - Acceptance Report

847 Outward Report Accepted,

This response will be transmitted when the Outward Report has been cleared by NZSC

The content of the response is dependent on the above response types. Although the full structure will never be transmitted as one complete message, a typical response would consist of a subset of the structure shown below.

Start of Interchange

Start of Message

Header Information (Part 1)

Rejection Report

Acceptance Report

Error Report

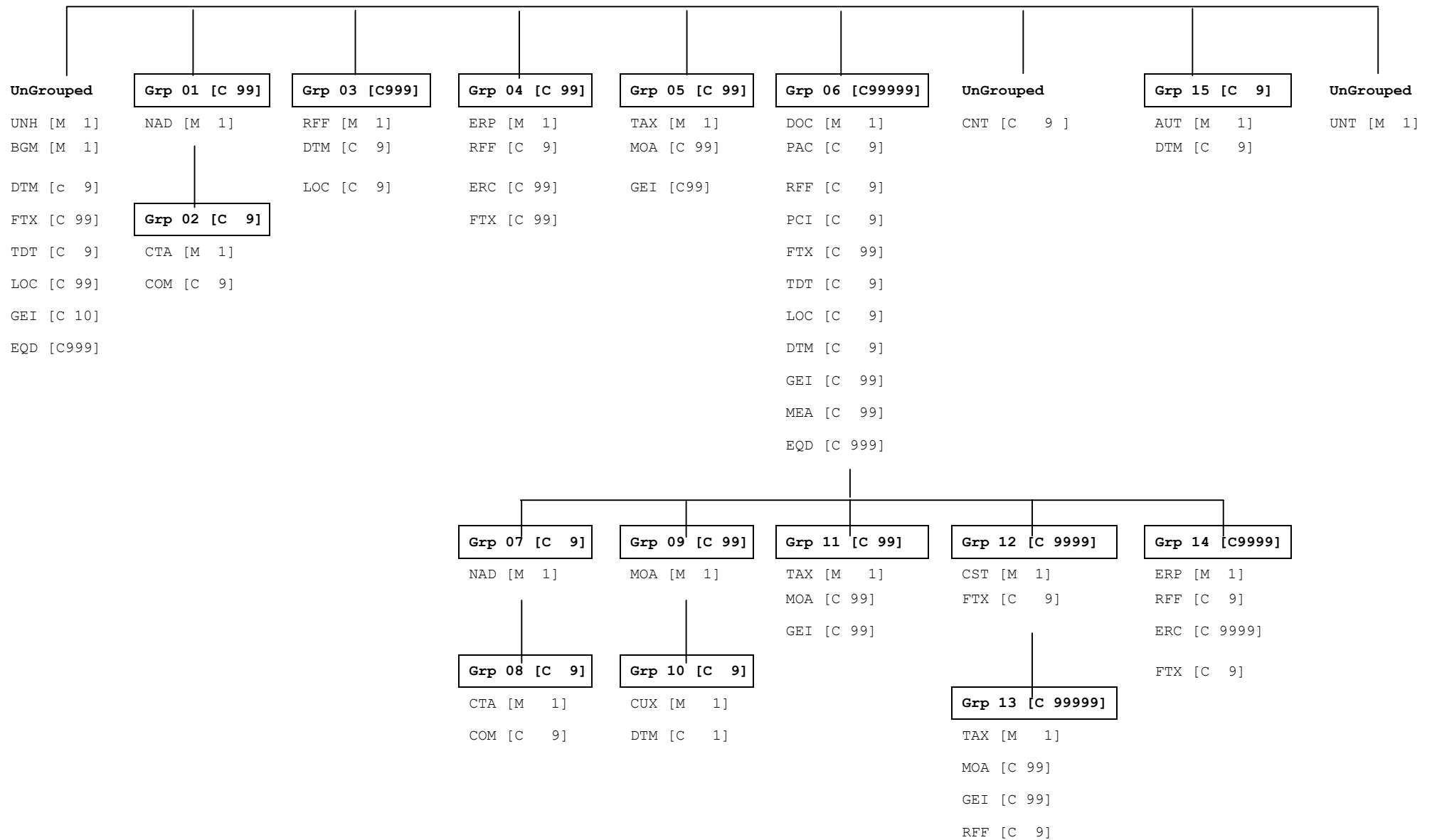
Summary Information

End of Message

End of Interchange

2.2 *Message Structure Diagram*

The following page shows the full UN/EDIFACT message structure for the Customs Response (CUSRES) message as defined by the D03A directory.



2.3 *Segment Table*

The following segment table provides the full UN/EDIFACT structure complete with all groups and segments as they are defined in directory D03A of the standard. The table has also been sectionalised in such a way to provide continuity of terminology throughout the rest of the specifications. The left hand side of the table contains the UN/EDIFACT terms, including the segment position, tag or group name and format (i.e. usage requirements and maximum number of occurrences). The right hand side of the table contains the terms and use of New Zealand Customs Service. This includes a maximum use of the segment and also what the segments are used to define, if used at all.

CUSRES		SEGMENT TABLE				D03A
Segment Position, Tag (or group no.) and Name		Format	Max.	NZCS Usage		
Start of Interchange						
	UNA	Service String Advice	M	1	1	Syntax Delimiters
	UNB	Interchange Header	M	1	1	Trading Partner Code, Transmission Date & Time, Interchange Reference
Start of Message						
0010	UNH	Message Header	M	1	1	Transaction Number, Senders Reference Number
Header Information (Part 1)						
0020	BGM	Beginning of Message	M	1	1	Response Type, Outward Report Number
0030	DTM	Date/time/period	C	9		NOT USED
0040	FTX	Free text	C	99	1	Customs Instructions
0050	TDT	Details of transport	C	9		NOT USED
0060	LOC	Place/location identification	C	99		NOT USED
0070	GEI	Processing Information	C	10	1	Outward Report Status
0080	EQD	Equipment details	C	999		NOT USED
0090	SG1	NAD-SG2	C	99		
0100	NAD	Name and address	M	1		NOT USED
0110	SG2	CTA-COM	C	9		
0120	CTA	Contact information	M	1		NOT USED
0130	COM	Communications contact	C	9		NOT USED
0140	SG3	RFF-DTM-LOC	C	999		
0150	RFF	Reference	M	1		NOT USED
0160	DTM	Date/time/period	C	9		NOT USED
0170	LOC	Place/location identification	C	9		NOT USED
Rejection Report						
0180	SG4	ERP-RFF-ERC-FTX	C	99		
0190	ERP	Error point details	M	1	1	Error Section, Field Number
0200	RFF	Reference	C	9		NOT USED
0210	ERC	Application error information	C	99	1	Error Code
0220	FTX	Free text	C	99		NOT USED
0230	SG5	TAX-MOA-GEI	C	99		
0240	TAX	Duty/tax/fee details	M	1		NOT USED
0250	MOA	Monetary amount	C	99		NOT USED
0260	GEI	Processing Information	C	99		NOT USED

0270	SG6	DOC-PAC-RFF-PCI-FTX-TDT-LOC-DTM-GEI-MEA-EQD-SG7-SG9-SG11-SG12-SG14	C	9999		
0280	DOC	Document/message details	M	1		Item Number
0290	PAC	Package	C	9		NOT USED
0300	RFF	Reference	C	9		NOT USED
0310	PCI	Package identification	C	9		NOT USED
0320	FTX	Free text	C	99		NOT USED
0330	TDT	Details of transport	C	9		NOT USED
0340	LOC	Place/location identification	C	9		NOT USED
0350	DTM	Date/time/period	C	9		NOT USED
0360	GEI	Processing Information	C	99		NOT USED
0370	MEA	Measurements	C	99		NOT USED
0380	EQD	Equipment details	C	999		NOT USED
0390	SG7	NAD-SG8	C	9		
0400	NAD	Name and address	M	1		NOT USED
0410	SG8	CTA-COM	C	9		
0420	CTA	Contact information	M	1		NOT USED
0430	COM	Communication contact	C	9		NOT USED
0440	SG9	MOA-SG10	C	9		
0450	MOA	Monetary amount	M	1		NOT USED
0460	SG10	CUX-DTM	C	9		
0470	CUX	Currencies	M	1		NOT USED
0480	DTM	Date/time/period	C	1		NOT USED
4490	SG11	TAX-MOA-GEI-MEA-RFF	C	99		
0500	TAX	Duty/tax/fee details	M	1		NOT USED
0510	MOA	Monetary amount	C	99		NOT USED
0520	GEI	Processing Information	C	99		NOT USED
0470	SG12	CST-FTX-SG13	C	9999		
0480	CST	Customs status of goods	M	1		NOT USED
0490	FTX	Free text	C	9		NOT USED
0500	SG13	TAX-MOA-GEI-MEA-RFF	C	99		
0510	TAX	Duty/tax/fee details	M	1		NOT USED
0520	MOA	Monetary amount	C	99		NOT USED
0530	GEI	Processing Information	C	99		NOT USED
0540	MEA	Measurements	C	9		NOT USED
0550	RFF	Reference	C	9		NOT USED
Item Error Report						
0560	SG14	ERP-RFF-ERC-FTX	C	9999	99	
0570	ERP	Error point details	M	1	1	Error Section, Field Number
0580	RFF	Reference	C	9		NOT USED
0590	ERC	Application error information	C	99	1	Error Code
0600	FTX	Free text	C	9		NOT USED
Summary Information						
0610	CNT	Control total	C	9		Total Number of Items in Error
0620	SG15	AUT-DTM	C	9		
0630	AUT	Authentication result	M	1		NOT USED
0640	DTM	Date/time/period	C	9		NOT USED

End of Message						
0650	UNT	Message trailer	M	1	1	Total Number of Segments, Transaction Number
End of Interchange						
	UNZ	Interchange Trailer	M	1	1	Total Number of Messages, Interchange Reference

2.4 *Segment Definitions*

The following pages show the CUSRES segment definitions and detailed specifications as used by the New Zealand Customs Service.

A segment definition is where the lowest level of detail is defined. Each segment has its own table providing the full UN/EDIFACT segment structure, complete with composite and/or data elements. Every table is headed by the official segment title and functional description. The left hand side of the table contains the UN/EDIFACT terms, including composite or data element code, name and format (i.e. usage requirements and size). The right hand side of the table contains the sizes or fixed values (in bold where applicable) and the name of the data as referred to by the New Zealand Customs Service.

Following each segment definition table, a shaded area contains both segment and element. The segment rules usually advise whether the associated data is required for the transaction type. The element rules describe the requirements for the data, especially where the data is variable or user defined. Element rules normally contain the format or, in many cases, where there are dependencies on data in other segments.

Also within the shaded areas, example syntax shows how the syntax will look when constructed. Response codes that specifically relate to the use of the segment are also listed. This has been done intentionally, where the business rules may change more frequently than others and therefore the validation for them should not be 'hard coded' within your software.

CUSRES	START OF INTERCHANGE	INTERCHANGE
---------------	-----------------------------	--------------------

UNA SERVICE STRING ADVICE

Function : To define the characters selected for use as delimiters and indicators in the rest of the interchange that follows:

Element Code and Name	Format	Value	Meaning	Usage
COMPONENT DATA ELEMENT SEPARATOR	M an1	:		R
DATA ELEMENT SEPARATOR	M an1	+		R
DECIMAL NOTATION	M an1	.		R
RELEASE INDICATOR	M an1	?		R
Reserved	M an1	Space		R
SEGMENT TERMINATOR	M an1	'		R

Segment Rules

- This segment will be mandatory for all interchanges.

Example Syntax

UNA:+.? '

CUSRES	START OF INTERCHANGE	INTERCHANGE
---------------	-----------------------------	--------------------

UNB INTERCHANGE HEADER

Function : To start, identify and specify an interchange.

Element Code and Name	Format	Value	Meaning	Usage
S001				R
0001				R
0002				R
S002				R
0004				R
0007				R
0008				X
S003				R
0010				R
0007				R
0014				X
S004				R
0017				R
0019				R
0020				R
S005				X
0022				X
0025				X
0026				X
0029				X
0031				X
0032				X
0035				X

Segment Rules

- This segment will be mandatory for all interchanges.

Element Rules

- Data Element 0010 will contain the client/broker code with whom the trading partnership exists between in the format of 8 digits plus check letter.
- Composite Element S004 will contain the date (Data Element 0017) and time (Data Element 0025) when the interchange was created.
- Data Element 0020 will contain a unique reference generated by NZCS identifying the interchange for tracking purposes.

Example Syntax

UNB+UNOA:2+CUSMOD:ZZZ+nnnnnnnnn:ZZZ+nnnnnn:nnnn+nnnnnnnnnnnnnn'

CUSRES	START OF MESSAGE	MESSAGE
---------------	-------------------------	----------------

UNH MESSAGE HEADER

Function : To head, identify and specify a message.

Element Code and Name	Format	Value	Meaning	Usage
0062 MESSAGE REFERENCE NUMBER	M an..14	an..14	Transaction Number	R
S009 MESSAGE IDENTIFIER	M			R
0065 Message type identifier	M an..6	CUSRES	Customs Response	R
0052 Message type version number	M an..3	D	Directory Version	R
0054 Message type release number	M an..3	03A	Release Number	R
0051 Controlling agency	M an..2	UN	Agency	R
0057 Association assigned Code	C an..6		NOT USED	X
0068 COMMON ACCESS REFERENCE	C an..35	an..14	Senders Reference Number	R
S010 STATUS OF THE TRANSFER	C		NOT USED	X
0070 Sequence message transfer number	M n..2		NOT USED	X
0073 First/last sequence message transfer indicator	C a1		NOT USED	X

Segment Rules

- This segment will be mandatory for all transaction types.

Element Rules

- Data Element 0062 will contain a unique sequential number generated by NZCS identifying the transaction.
- Data Element 0068 will contain a unique senders reference number identifying the original Outward Report.

Example Syntax

UNH+nnnnnnnnnnnnnnnn+CUSRES:D:03A:UN+nnnnnnnnnnnnnn'

CUSRES		HEADER INFORMATION			HEADER
BGM		BEGINNING OF MESSAGE			
Function :		To indicate the type and function of a message and to transmit the identifying number.			
C002	DOCUMENT/MESSAGE NAME	C			R
1001	Document/message name, coded	C	an..3	Response Type :-	R
				932	Acceptance Notice
				963	Rejection Notice
				962	Inspections/Audit Requirements
				965	Confirmation of Adjustment
1131	Code list qualifier	C	an..3	NOT USED	X
3055	Code list responsible agency, coded	C	an..3	NOT USED	X
1000	Document/message name	C	an..35	NOT USED	X
C106	DOCUMENT/MESSAGE IDENTIFICATION	C			R
1004	Document/message number	C	an..35	n..8	Outward Report Number
1056	Version	C	an..9	NOT USED	X
1060	Revision Number	C	an..6	NOT USED	X
1225	MESSAGE FUNCTION, CODED	C	an..3	NOT USED	X
4343	RESPONSE TYPE, CODED	C	an..3	NOT USED	X

Segment Rules

- This segment will be mandatory for all transaction types.

Element Rules

- Data Element 1001 will be used to classify the type of response.
- Data Element 1004 will contain the Outward Report Number that will be used for all further correspondence with NZCS.
- Note: the Outward Report Number 00000000 denotes that the original message has not been stored by the Customs System (generally as a result of a fatal error). Once errors are corrected, the message can be resent as a type 9 (original). Do not quote 00000000 on the resend.

Example Syntax

BGM+932+nnnnnnnn' Acceptance Notice
 BGM+963+nnnnnnnn' Rejection Notice
 BGM+962+nnnnnnnn' Inspection/Audit Requirement
 BGM+965+nnnnnnnn' Confirmation of Adjustment

CUSRES	HEADER INFORMATION	HEADER
---------------	---------------------------	---------------

FTX FREE TEXT

Function To provide free form or coded text information.

Element Code and Name	Format	Value	Meaning	Usage
4451 TEXT SUBJECT QUALIFIER	M an..3	ICN	Customs Instructions	R
4453 TEXT FUNCTION, CODED	C an..3		NOT USED	X
C107 TEXT REFERENCE	C		NOT USED	X
4441 Free text, coded	M an..3		NOT USED	X
1131 Code list qualifier	C an..3		NOT USED	X
3055 Code list responsible agency, coded	C an..3		NOT USED	X
C108 TEXT LITERAL	C			R
4440 Free text	M an..512	an..512	Remarks	R
4440 Free text	C an..512		NOT USED	O
4440 Free text	C an..512		NOT USED	O
4440 Free text	C an..512		NOT USED	O
4440 Free text	C an..512		NOT USED	X
3453 LANGUAGE, CODED	C an..3		NOT USED	X

Segment Rules

- This segment will be mandatory for Response Type 962 (Inspections/Audit Requirements) containing Customs Instructions, when the Outward Report status in the GEI segment is 805.

Element Rules

- At least one instance of Data Element 4440 will be required, with the remaining being optional.

Example Syntax

FTX+ICN+++nnn' Customs instructions

CUSRES	HEADER INFORMATION	HEADER
---------------	---------------------------	---------------

GEI PROCESSING INFORMATION

Function : To identify processing information.

Element Code and Name	Format	Value	Meaning	Usage
9649 PROCESSING INFORMATION CODE QUALIFIER	M an..3	6	Statistical array processing	
C012 PROCESSING INDICATOR	C			R
7365 Processing indicator, coded	C an..3	n..3	Outward Report Status	R
1131 Code list qualifier	C an..3	120	Customs Status of Goods	R
3055 Code list responsible agency, coded	C an..3	143	NZCS	R
7364 Processing indicator description	C an..35			
7187 Process type identification Code	C an..17		NOT USED	X

Segment Rules

- This segment will be mandatory for all transaction types.

Element Rules

- Data Element 7365 will contain one of the following codes advising of the status of the Outward Report :-

Valid for Response Type 932 (Acceptance Report)

847 Outward Report Accepted

Valid for Response Type 962 (Inspections/Audit Requirements)

805 Customs instructions as specified

Valid for Response Type 963 (Rejection Report)

841 Outward Report rejected, error report attached

858 Customs Translation Processing Error

Valid for Response Type 965 (Confirmation of Adjustment)

830 Adjustment accepted

Example Syntax

GEI+6+847:120:143' Outward Report Accepted
 GEI+6+805:120:143' Inspections/Audit Requirement
 GEI+6+841:120:143' Outward Report Rejected, error report attached
 GEI+6+830:120:143' Adjustment Accepted

CUSRES	REJECTION REPORT	GROUP 4
---------------	-------------------------	----------------

ERC APPLICATION ERROR INFORMATION

Function : To identify the type of application error within a message.

Element Code and Name	Format	Value	Meaning	Usage
C901 APPLICATION ERROR DETAIL	M			R
9321 Application error, coded	M an..3	n3	Error Code	R
1131 Code list qualifier	C an..3		NOT USED	X
3055 Code list responsible agency, coded	C an..3	143	NZCS	R

Segment Rules

- This Segment will follow an ERP segment, mandatory for Response Type 963 (Rejection Report).

Element Rules

- Data Element 9321 will contain an error code describing the error (see code list).
- Data Element 3055 will always contain 143.

Example Syntax

ERC+nnn::143' Error Code

CUSRES	REJECTION REPORT	GROUP 6
---------------	-------------------------	----------------

DOC DOCUMENT/MESSAGE DETAILS

Function : To identify documents, either printed, electronically transferred, or referenced as specified in message description, including, where relevant, the identification of the type of transaction that will result from this message.

Element Code and Name	Format	Value	Meaning	Usage
C002 DOCUMENT/MESSAGE NAME	M			R
1001 Document/message name, coded	C an..3	ERR	Item in Error	R
1131 Code list qualifier	C an..3	148	Customs Release Notification	R
3055 Code list responsible agency, coded	C an..3	143	NZCS	R
1000 Document/message name	C an..35		NOT USED	X
C503 DOCUMENT/MESSAGE DETAILS	C			R
1004 Document/message number	C an..35	n..4	Item Number	R
1373 Document/message status, coded	C an..3		NOT USED	X
1366 Document/message source	C an..35		NOT USED	X
3453 Language, coded	C an..3		NOT USED	X
3153 COMMUNICATION CHANNEL IDENTIFIER, CODED	C an..3		NOT USED	X
1220 NUMBER OF COPIES OF DOCUMENT REQUIRED	C n..2		NOT USED	X
1218 NUMBER OF ORIGINALS OF DOCUMENT REQUIRED	C n..2		NOT USED	X

Segment Rules

- Up to 9999 segments will contain details of any Outward Report items in Error by Customs for Response Type 963 (Rejection Report).

Element Rules

- After business validation of consignment information Data Element 1001 will contain ERR (item contains an error).
- Data Element 1004 will contain the unique sequential number given to an item by the original transmitter of the Outward Report.

Example Syntax

DOC+ERR:148:143+nnnn' Item in Error

CUSRES	ITEM ERROR REPORT	GROUP 14
---------------	--------------------------	-----------------

ERC APPLICATION ERROR INFORMATION

Function : To identify the type of application error within a message.

Element Code and Name	Format	Value	Meaning	Usage
C901 APPLICATION ERROR DETAIL	M			R
9321 Application error, coded	M an..3	n3	Error Code	R
1131 Code list qualifier	C an..3		NOT USED	X
3055 Code list responsible agency, coded	C an..3	143	NZCS	R

Segment Rules

- This segment will always immediately follow an ERP segment, for Response Type 963 (Rejection Report).

Element Rules

- Data Element 9321 will contain an error code describing the error (see code list).
- Data Element 3055 will always contain 143.

Example Syntax

ERC+nnn::143' Error Code

CUSRES	SUMMARY INFORMATION	SUMMARY
---------------	----------------------------	----------------

CNT CONTROL TOTAL

Function : To provide control total.

Element Code and Name	Format	Value	Meaning	Usage
C270 CONTROL	M			R
6069 Control qualifier	M an..3	10	Total Number of Items in Error	R
6066 Control value	M n..18	n..4	Total Count	R
6411 Measure unit qualifier	C an..3		NOT USED	X

Segment Rules

- This segment will be mandatory when the Response Type is 963 (Rejection Report).

Element Rules

- Data Element 6066 will contain the total number of items contained within the Rejection Report. Note that this total could be zero, but the response should still be used as an acknowledgement of receipt.

Example Syntax

CNT+10:nnnn' Total number of items rejected

CUSRES	END OF MESSAGE	MESSAGE
---------------	-----------------------	----------------

UNT MESSAGE TRAILER

Function : **To end and check the completeness of a message.**

Element Code and Name	Format	Value	Meaning	Usage
0074 NUMBER OF SEGMENTS IN A MESSAGE	M n..6	n..6	Number of Segments	R
0062 MESSAGE REFERENCE NUMBER	M an..14	an..14	Transaction Number	R

Segment Rules

- This segment will be mandatory for all transaction types.

Element Rules

- Data Element 0074 will contain the total number of segments within message.
- Data Element 0062 will be a unique sequential number for each transaction transmitted to NZCS, which will be the same as that stated in the corresponding UNH segment at the start of the transaction.

Example Syntax

UNT+nnnnnn+nnnnnnnnnnnnnn'

CUSRES	END OF INTERCHANGE	INTERCHANGE
---------------	---------------------------	--------------------

UNZ INTERCHANGE TRAILER

Function : To end and check the completeness of an interchange.

Element Code and Name	Format	Value	Meaning	Usage
0036 INTERCHANGE CONTROL COUNT	M n..6	n..6	Number of Messages	R
0020 INTERCHANGE CONTROL REFERENCE	M an..14	an..14	Interchange Reference	R

Segment Rules

- This segment will be mandatory for all interchanges.

Element Rules

- Data Element 0036 will be contain the total number of messages within the interchange.
- Data Element 0020 will be contain a unique reference to identify the interchange for tracking purposes, which will be the same as the reference stated in the corresponding UNB segment.

Example Syntax

UNZ+nnnnnn+nnnnnnnnnnnnnn'

2.5 Data Mapping Matrix

The following pages provide a summary of the data mapping requirements by transaction type. This can be used as a checklist for all response types.

Group	Segment	Field	Response Type 932	Response Type 962	Response Type 963	Response Type 965
Interchange	UNA		R	R	R	R
	UNB	NZCS System Id	R	R	R	R
		Trading Partner Code	R	R	R	R
		Date of Preparation	R	R	R	R
		Time of Preparation	R	R	R	R
		Interchange Reference	R	R	R	R
Header	UNH	Transaction Number	R	R	R	R
		Senders Reference Number	R	R	R	R
	BGM	Response Type	R	R	R	R
		Outward Report Number	R	R	R	R
	FTX	Customs Instructions		R		
	GEI	Outward Report Status	R	R	R	R
Group 4	ERP	Header Error Section			R	
		Error Field			R	
	ERC	Error Code			R	
Group 6	DOC	Item Number	D			
Group 12	ERP	Item Error Section	D			
		Error Goods Item	D			
		Error Field	D			
	ERC	Error Code	D			
	CNT	Total Consignments In Error	D			
Ungrouped	UNT	Number of Segments	R	R	R	R
		Transaction Number	R	R	R	R
	UNZ	Number of Messages	R	R	R	R
		Interchange Reference	R	R	R	R

2.6 *Delivery Order Layouts*

The following pages show the layout of the Outward Report Delivery Orders. This can only be produced on receipt of a response type 932 with a status of 847.

Note: *It is permissible for the Delivery Order for a Consolidation Outward Reports to include the Master Waybill number relating to the consolidation referred to in the Outward Report even though the Master Waybill details are not transmitted to Customs.*

New Zealand Customs Service

Outward Report Delivery Order

Outward Report Number	XXXXXXXX
Senders Reference	XXXXXXXXXXXXXXXXXX
Name	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
Vessel/Aircraft Operator	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
Craft/ Flight no	XXXXXXXXXXXXXXXXXXXXXXXXXX
Voyage Number	XXXXXXX
Departure Port	XXXXXXXXXX
Departure Date	XXXXXXX

Destination(s)		
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX

Container Number(s)		
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX

Clearance Details		
Item Number	Bill Number	Clearance Number
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX
XXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXX

3. CODE LISTS AS USED BY NZCS

0001 Syntax identifier

UNOA UN/ECE Level A

0002 Syntax version number

2 Version Two

0004 Sender identification

CLIENT NZCS Allocated Client Code (also Trading Partner code)
CUSMOD NZCS System

0007 Partner identification code qualifier

ZZZ Mutually defined

0010 Recipient identification

CLIENT NZCS Allocated Client Code (also Trading Partner code)
CUSMOD NZCS System

0051 Controlling agency

UN UN/ECE/TRADE/WP.4, Universal Standard messages (UNSM)

0052 Message Version Number

D Message Version (CUSCAR & CUSRES)

0054 Message Release Number

03A Release Number (CUSCAR & CUSRES)

0065 Message Type Identifier

CUSCAR Customs Cargo Report Message
CUSRES Customs Response Message

1001 Document/message name, coded

Class
833 Outward Report

Response Type
932 Cargo Report Accepted
962 Inspections/Audit Requirements
963 Rejection Report
965 Confirmation of Adjustment

1004 Document/message Identification, coded1004 Senders Reference**1049 Message section, coded**1 Header Details
2 Item Details**1054 Message sub-item number**Field Number1 Transaction Number
3 Class
4 Transaction Type
16 Outward Report Number
65 Total Items
80 Craft/Flight No.
81 Transport Mode
85 Voyage Number
96 Country of Destination
299 Bill type
300 Bill Number
301 Container Number
302 Container Status
525 Client Code
531 Vessel Aircraft Operator Name
575 Item Number
730 Clearance Number
731 Senders Reference
732 Date of Departure
733 Port of Departure**1131 Code list qualifier**3 ISO 3166 Country Code
16 UN LOCODE
ZZZ Mutually Defined (e.g. Client Codes etc.)**1153 Reference qualifier**BM Bill of Lading
HWB House Waybill
MB Master Bill
BN Booking Number
RF Outward Report Number**1225 Message function, coded**1 Cancel Outward Report
5 Replace Outward Report
9 Original**2005 Date/time/period qualifier**

136 Date of Departure

2379 Date/time/period format qualifier

102 CCYYMMDD

3035 Party qualifierCA Carrier
CS Consolidator
CH Vessel / Aircraft Operator**3055 Code list, responsible agency, coded**143 New Zealand Custom
5 ISO (International Standards Organisation)**3225 Place/location identification**Ports of Departure and Countries of DestinationsNote : The full UN/EDIFACT location code list and ISO Country Code list are available at
<http://www.unece.org/cefact/locode/service/main.htm>**3227 Place/location qualifier**5 Port of Departure
8 Country of Destination**6069 Control qualifier**

2 Total Items

7365 Processing indicator, codedResponse Indicator805 Customs instructions as specified
830 Adjustment accepted
841 Cargo Report rejected, error report attached
847 Cargo Report received OK
858 Customs Translation Processing Error**8051 Transport stage qualifier**

20 Main Carriage Transport

8053 Equipment qualifier

CN Container

8067 Mode of transport, coded1 Sea
4 Air

8169 Full/empty container, coded

4	Empty
5	Full Load
7	Less Than Full Container Load
8	Bulk Consignment

9321 Application error identification

101	Flight No. : Not specified
102	Craft Name : Not specified
103	Transport Mode : Not specified or invalid
112	Voyage No : Not specified
138	Client Code : Not specified or invalid
142	Client Code : Not Current
148	Vessel / Aircraft Operator Name : Not specified
166	Country of Destination : Not specified or invalid
186	Bill Type : Not specified or Invalid
187	Bill Number : Not specified or invalid
481	Container Number : Not specified or invalid
482	Container Status : Not specified or invalid
487	Senders Reference Number : Duplicates not allowed
491	Port of Departure : Not specified or invalid
517	Total Items : The number of items received does not match total specified
522	Date of Departure : Not specified or invalid
558	Senders Reference Number : Not specified
601	Transaction Number : Not specified or invalid
602	Class : Not specified or invalid
604	Transaction Type : Not specified or invalid
618	Senders Reference Number: Not the same as the quoted on original
626	Transaction Type : No original Report to adjust
627	Transaction Type : Report already cancelled
675	Container Number : Invalid format
676	Craft Name : Not on file
677	Flight No : Not of file
678	Clearance number : Not specified or invalid
679	Item Number : Not specified or invalid
680	Report Number : Not specified or invalid
997	Customs Processing Error - EDI Interface failures
998	Customs Processing Error - Transaction "broken twice" in pipe
999	Customs Processing Error - EDI translation failure

4. EXAMPLE SYNTAX

4.1 Customs Outward Report (DEPART)

4.1.1 Original Consolidator Report

UNA;+?'	
UNB+UNOA:2+40009914H:ZZZ+CUSMOD:ZZZ+031014:1457+IRN306001'	Interchange Reference
UNH+TRN888001+CUSCAR:D:03A:UN'	Transaction Reference
BGM+833:::DEPART+SRN654301+9'	Outward Report, Senders Reference, Original
NAD+CS+40009914H:ZZZ:143'	Client Code
NAD+CH++STAR OCEAN CARRIERS'	Vessel / Aircraft Operator Name
TDT+20+V123N+1++++:::WELLINGTON STAR'	Voyage No., Transport Mode, Craft Name
LOC+5+NZWLG'	Port of Departure
LOC+8+US'	Destination 1
DTM+136:20031014:102'	Date of Departure
EQD+CN+ABCU1234560++++7'	Container number and status (LCL)
CNT+2:3'	Total Items
CNI+1+89012345'	Consignment Number 1, Clearance Number
RFF+BM:SOC76543WLG'	Bill Type and Number
CNI+2+23456789'	Consignment Number 2, Clearance Number
RFF+BM:SOC76544WLG'	Bill Type and Number
CNI+3+34567890'	Consignment Number 3, Clearance Number
RFF+BM:SOC76545WLG'	Bill Type and Number
UNT+17+TRN888001'	Transaction Reference
UNZ+1+IRN306001'	Interchange Reference

4.1.2 Original Carrier Report

UNA:+.?'	
UNB+UNOA:2+40009914H:ZZZ+CUSMOD:ZZZ+031014:1457+IRN306002'	Interchange Reference
UNH+TRN888002+CUSCAR:D:03A:UN'	Transaction Reference
BGM+833::DEPART+SRN654302+9'	Outward Report, Senders Reference, Original
NAD+CA+40009914H:ZZZ:143'	Client Code
NAD+CH++STAR OCEAN CARRIERS'	Vessel / Aircraft Operator Name
TDT+20+V123N+1++++::WELLINGTON STAR'	Voyage No., Transport Mode, Craft Name
LOC+5+NZWLG'	Port of Departure
LOC+8+FJ'	Destination 1
LOC+8+MX'	Destination 2
LOC+8+US'	Destination 3
DTM+136:20031014:102'	Date of Departure
CNT+2:5'	Total Items
CNI+1+87032732'	Consignment Number 1, Clearance Number
RFF+BM:SOC67876'	Bill Type and Number
CNI+2+12345432'	Consignment Number 2, Clearance Number
RFF+BM:SOC67877'	Bill Type and Number
CNI+3+79824870'	Consignment Number 3, Clearance Number
RFF+BM:SOC67878'	Bill Type and Number
CNI+4+89723988'	Consignment Number 4, Clearance Number
RFF+BM:SOC67879'	Bill Type and Number
CNI+5+97697902'	Consignment Number 5, Clearance Number
RFF+BM:SOC67880'	Bill Type and Number
UNT+22+TRN888002'	Transaction Reference
UNZ+1+IRN306002'	

4.1.3 Replacement Carrier Report

UNA:+.?'	
UNB+UNOA:2+40009914H:ZZZ+CUSMOD:ZZZ+031014:1457+IRN306003'	Interchange Reference
UNH+TRN888003+CUSCAR:D:03A:UN'	Transaction Reference
BGM+833:::DEPART+SRN654302+5'	Outward Report, Senders Reference, Replacement
RFF+RF:45678910'	Outward Report Number (being replaced)
NAD+CA+40009914H:ZZZ:143'	Client Code
NAD+CH++STAR OCEAN CARRIERS'	Vessel / Aircraft Operator Name
TDT+20+V123N+1++++:::WELLINGTON STAR'	Voyage No., Transport Mode, Craft Name
LOC+5+NZWLG'	Port of Departure
LOC+8+FJ'	Destination 1
LOC+8+US'	Destination 2
DTM+136:20031016:102'	Date of Departure
CNT+2:5'	Total Items
CNI+1+87032732'	Consignment Number 1, Clearance Number
RFF+BM:SOC00009876'	Bill Type and Number
CNI+2+12345432'	Consignment Number 2, Clearance Number
RFF+BM:SOC00009877'	Bill Type and Number
CNI+3+79824870'	Consignment Number 3, Clearance Number
RFF+BM:SOC00009935'	Bill Type and Number
CNI+4+89723988'	Consignment Number 4, Clearance Number
RFF+BM:SOC00009955'	Bill Type and Number
CNI+5+97697902'	Consignment Number 5, Clearance Number
RFF+BM:SOC000010876'	Bill Type and Number
UNT+21+TRN888003'	Transaction Reference
UNZ+1+IRN306003'	Interchange Reference

4.1.4 Cancel Report

UNA:+.?'	
UNB+UNOA:2+40009914H:ZZZ+CUSMOD:ZZZ+031014:1457+ IRN306004'	Interchange Reference
UNH+ TRN888004 +CUSCAR:D:03A:UN'	Transaction Reference
BGM+833::: DEPART + SRN654301+1'	Outward Report, Senders Reference, Cancel
RFF+RF: 45678910'	Outward Report Number (being cancelled)
NAD+CA+ 40009914H :ZZZ:143'	Client Code
UNT+4+ TRN888004'	Transaction Reference
UNZ+1+ IRN306004'	Interchange Reference

4.2 Outward Report Responses (CUSRES)

4.2.1 Outward Report Acceptance Notice

UNA:+?'	
UNB+UNOA:2+CUSMOD:ZZZ+40009914H:ZZZ+961210:1325+IRN306005'	Interchange reference
UNH+TRN888005+CUSRES:D:03A:UN+SRN654301'	Transaction Reference, Senders Reference
BGM+932+45678901'	Outward Report Acceptance Notice, Outward Report Number
GEI+6+847:120:143'	Outward Report Accepted
UNT+4+TRN888005'	Transaction Reference
UNZ+1+IRN306005'	Interchange reference

4.2.2 Outward Report Rejection Notice

UNA:+.?'	
UNB+UNOA:2+CUSMOD:ZZZ+40009914H:ZZZ+031210:1325+IRN306006'	Interchange reference
UNH+TRN888006+CUSRES:D:03A:UN+SRN654302'	Transaction Reference, Senders Reference
BGM+963+45678901'	Outward Report Rejection Notice, Outward Report Number
GEI+6+841:120:143'	Outward Report Rejected, error report attached
ERP+1::80'	Flight information in Header
ERC+101::143'	Flight No. : Not Specified
DOC+ERR:148:143+7'	Item number in error
ERP+1:730'	Clearance No information in Item
ERC+678::143'	Clearance No. : Not specified or invalid
UNT+9+TRN888006'	Transaction Reference
UNZ+1+IRN306006'	Interchange reference

4.2.3 Confirmation of adjustment

UNA:+.? '	
UNB+UNOA:2+CUSMOD:ZZZ+40009914H:ZZZ+961210:1325+IRN306007'	Interchange reference
UNH+TRN888007+CUSRES:D:03A:UN+SRN654307'	Transaction Reference, Senders Reference
BGM+965+45678901'	Confirmation of Adjustment, Outward Report Number
GEI+6+830:120:143'	Confirmation of Adjustment Status
UNT+4+TRN888007'	Transaction Reference
UNZ+1+IRN306007'	Interchange reference

4.2.4 Inspections/Audit Requirements

UNA:+.? '	
UNB+UNOA:2+CUSMOD:ZZZ+40009914H:ZZZ+19961201:0300+IRN306008'	Interchange reference
UNH+TRN888008+CUSRES:D:03A:UN+SRN654304'	Transaction Reference, Senders Reference
BGM+962+45678901'	Inspections/Audit Requirements, Outward Report Number
FTX+ICN+++ITEM 6 - INVALID CLEARANCE NUMBER QUOTED'	Free Text from Customs
GIS+805:120:143'	Customs Instructions
UNT+5+TRN888008'	Transaction Reference
UNZ+1+IRN306008'	Interchange reference