

## UNH:MESSAGE HEADER

\*Refer to the Field Number of the List of Input / Output Fields

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.*	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
UNH		MESSAGE HEADER	M	1	M	1			
0062		MESSAGE REFERENCE NUMBER	M	an..14	M	an..13		Message reference number	
S009		MESSAGE IDENTIFIER	M		M				
	0065	Message type	M	an..6	M	an..6		ACL810	
	0052	Message version number	M	an..3	M	an..3		D	
	0054	Message release number	M	an..3	M	an..3		98B	
	0051	Controlling agency	M	an..2	M	an..2		UN	
	0057	Association assigned code	C	an..6	M	an..6		NAC10	[NAC10]
0068		COMMON ACCESS REFERENCE	C	an..35	X				
S010		STATUS OF THE TRANSFER	C		X				
	0070	Sequence of transfers	M	n..2	X				
	0073	First and last transfer	C	a1	X				

UNH+NACCS12345678+ACL810:D:98B:UN:NAC10'

## BGM:BEGINNING OF MESSAGE

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
BGM		BEGINNING OF MESSAGE	M	1	M	1			
G002		DOCUMENT/MESSAGE NAME	C		M				
	1001	Document/message name, coded	C	an..3	M	an..3	610		610=Forwarding instructions
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
	1000	Document/message name	C	an..35	M	an..7	1	Output Information Code SAT1421 SAT1471	Input / Output Common Field(Refer to NACCS EDI Specifications) [SAT1421]=ACL Information (Goods Description Information) [SAT1471]=ACL Change Information (Goods Description Information)
C106		DOCUMENT/MESSAGE IDENTIFICATION	C		C				
	1004	Document/message number	C	an..35	X				
	1056	Version	C	an..9	X				
	1060	Revision number	C	an..6	M	n1	4	Number of Correction	
1225		MESSAGE FUNCTION, CODED	C	an..3	M	an1	9		9=Original
4343		RESPONSE TYPE, CODED	C	an..3	X				

BGM+610:::SAT1421+::1+9'

DTM:DATE/TIME/PERIOD

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
DTM		DATE/TIME/PERIOD	C	9	M	1 (1)			
G507		DATE/TIME/PERIOD	M		M				
	2005	Date/time/period qualifier	M	an..3	M	an..3	449		449=Date for the last update
	2380	Date/time/period	C	an..35	M	an..8	2	Registration Date (Correction date)	
	2379	Date/time/period format qualifier	C	an..3	M	an..3	102		102=CCYYMMDD

DTM+449:20110701:102'

DTM:DATE/TIME/PERIOD

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
DTM		DATE/TIME/PERIOD	C	9	M	1(2)			
GS07		DATE/TIME/PERIOD	M		M				
	2005	Date/time/period qualifier	M	an..3	M	an..3	164		164=Processing end date/time
	2380	Date/time/period	C	an..35	M	an..4	3	Registration Time (Correction time)	
	2379	Date/time/period format qualifier	C	an..3	M	an..3	401		401=###MM

DTM+164:1200:401'

FTX:FREE TEXT

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
FTX		FREE TEXT	C		99	M	1		
4451		TEXT SUBJECT QUALIFIER	M	an..3		M	an..3	NHI	[NHI]=NACCS header information
4453		TEXT FUNCTION, CODED	C	an..3	X				
G107		TEXT REFERENCE	C			X			
	4441	Free text identification	M	an..17	X				
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
G108		TEXT LITERAL	C			M			
	4440	Free text	M	an..70	M	an..5	1	Procedure Code ACL01 ACL02 1AL	Input / Output Common Field(Refer to NACCS EDI Specifications) [ACL01]=ACL information registration (For container vessel) [ACL02]=ACL information registration (For conventional ship/car carrier ship) [1AL]=ACL information registration (For container vessel) (Accumulative processing)*
	4440	Free text	C	an..70	M	an..8	1	Message Control Information	Input / Output Common Field(Refer to NACCS EDI Specifications)
	4440	Free text	C	an..70	C	an..26	1	Message Tag	Input / Output Common Field(Refer to NACCS EDI Specifications)
	4440	Free text	C	an..70	C	an..64	1	Index Tag	Input / Output Common Field(Refer to NACCS EDI Specifications)
	4440	Free text	C	an..70	X				
3453		LANGUAGE, CODED	C	an..3	X				
4447		TEXT FORMATTING, CODED	C	an..3	X				

FTX+NHI+++ACL01:001EP:1ABC2C2001040709253000001:AAABBBCCC'

\*ACL information registration (For container vessel) (Accumulative processing) (1AL) is the internal processing of "ACL information registration (For container vessel) (ACL01)".

CNT:CONTROL TOTAL

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
CNT		CONTROL TOTAL	C	9	C	1			
C270		CONTROL	M		M				
	6069	Control qualifier	M	an..3	M	an..3	31		31=Number of messages
	6066	Control value	M	n..18	M	n..2	8	Total Number of Transmissions	
	6411	Measure unit qualifier	C	an..3	X				

CNT+31:20'

	---SEGMENT GROUP 3---	C	999	M	1 (1)		
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RFF: REFERENCE

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
RFF		REFERENCE	M		I	M	1		
C506		REFERENCE	M		I	M	1		
	1153	Reference qualifier	M	an..3	M	an..3		BN	BN=Booking Reference NO.
	1154	Reference number	C	an..35	M	an..16	6	Booking Number	
	1156	Line number	C	an..6	X				
	4000	Reference version number	C	an..35	C	an2	7	Booking Number Suffix	
	1060	Revision number	C	an..6	X				

RFF+BN: B12345::01'

	---SEGMENT GROUP 3---	C	999	C	1 (2)		
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RFF: REFERENCE

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
RFF		REFERENCE	M		M		1		
C506		REFERENCE	M		M				
	1153	Reference qualifier	M	an..3	M	an..3		ACW	ACW=Reference number to previous message
	1154	Reference number	C	an..35	M	an..10	1	Input Message ID	Input / Output Common Field(Refer to NACCS EDI Specifications)
	1156	Line number	C	an..6	X				
	4000	Reference version number	C	an..35	X				
	1060	Revision number	C	an..6	X				

RFF+ACW:NACCS12345'



	---SEGMENT GROUP 8---	C	99	M	1		
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## TDT:DETAILS OF TRANSPORT

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
TDT		DETAILS OF TRANSPORT	M		I	M	1		
8051		TRANSPORT STAGE QUALIFIER	M	an..3	M	an..3		20	20=Main-carriage transport
8028		CONVEYANCE REFERENCE NUMBER	C	an..17	M	an..10	12	Voyage Number	
C220		MODE OF TRANSPORT	C		X				
8067		Mode of transport, coded	C	an..3	X				
8066		Mode of transport	C	an..17	X				
C228		TRANSPORT MEANS	C		X				
8179		Type of means of transport identification	C	an..8	X				
8178		Type of means of transport	C	an..17	X				
C040		CARRIER	C		X				
3127		Carrier identification	C	an..17	X				
1131		Code list qualifier	C	an..3	X				
3055		Code list responsible agency, coded	C	an..3	X				
3128		Carrier name	C	an..35	X				
8101		TRANSIT DIRECTION, CODED	C	an..3	X				
C401		EXCESS TRANSPORTATION INFORMATION	C		X				
8457		Excess transportation reason, coded	M	an..3	X				
8459		Excess transportation responsibility	M	an..3	X				
7130		Customer authorization number	C	an..17	X				
C222		TRANSPORT IDENTIFICATION	C		M				
8213		Id. of means of transport identification	C	an..9	M	an..9	10	Vessel for Loading Code	(Call sign)
1131		Code list qualifier	C	an..3	M	an..3		146	146=Means of transport identification
3055		Code list responsible agency, coded	C	an..3	X				
8212		Id. of the means of transport	C	an..35	C	an..35	11	Vessel for Loading Name	
8453		Nationality of means of transport, coded	C	an..3	X				
8281		TRANSPORT OWNERSHIP, CODED	C	an..3	X				

TDT+20+ABCDE12345+++++WXYZ:146::NACCSMARU'

	---SEGMENT GROUP 9---	C	99	M	1		
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LOC:PLACE/LOCATION IDENTIFICATION

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
LOC		PLACE/LOCATION IDENTIFICATION	M	an..3	M	an..3	1		
3227		PLACE/LOCATION QUALIFIER	M	an..3	M	an..3	9		9=Place/Port of Loading
C517		LOCATION IDENTIFICATION	C		M				
	3225	Place/location identification	C	an..25	M	an..5	13	Port of Loading Code	(UN/LOCODE)
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
	3224	Place/location	C	an..70	C	an..35	14	Port of Loading Name	
C519		RELATED LOCATION ONE IDENTIFICATION	C		X				
	3223	Related place/location one identification	C	an..25	X				
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
	3222	Related place/location one	C	an..70	X				
C553		RELATED LOCATION TWO IDENTIFICATION	C		X				
	3233	Related place/location two identification	C	an..25	X				
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
	3232	Related place/location two	C	an..70	X				
5479		RELATION, CODED	C	an..3	X				

LOC+9+JPTYO:::TOKYO'

	---SEGMENT GROUP 11---	M	99M	1(1)		
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NAD:NAME AND ADDRESS

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
NAD		NAME AND ADDRESS	M						
3035		PARTY QUALIFIER	M	an..3	M	an..3		BA	BA=Booking Agent
C082		PARTY IDENTIFICATION DETAILS	C		M				
	3039	Party identification	M	an..35	M	an..5	5	ACL Information Registrant	(User Code)
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	M	an..3		213	213=JP, NACCS Center
C058		NAME AND ADDRESS	C		X				
	3124	Name and address line	M	an..35	X				
	3124	Name and address line	C	an..35	X				
	3124	Name and address line	C	an..35	X				
	3124	Name and address line	C	an..35	X				
	3124	Name and address line	C	an..35	X				
C080		PARTY NAME	C		X				
	3036	Party name	M	an..35	X				
	3036	Party name	C	an..35	X				
	3036	Party name	C	an..35	X				
	3036	Party name	C	an..35	X				
	3036	Party name	C	an..35	X				
	3045	Party name format, coded	C	an..3	X				
C059		STREET	C		X				
	3042	Street and number/p.o. box	M	an..35	X				
	3042	Street and number/p.o. box	C	an..35	X				
	3042	Street and number/p.o. box	C	an..35	X				
	3042	Street and number/p.o. box	C	an..35	X				
3164		CITY NAME	C	an..35	X				
3229		COUNTRY SUB-ENTITY IDENTIFICATION	C	an..9	X				
3251		POSTCODE IDENTIFICATION	C	an..9	X				
3207		COUNTRY, CODED	C	an..3	X				

NAD+BA+1AABC::213'

	---SEGMENT GROUP 11---	M	99M	1(2)		
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NAD:NAME AND ADDRESS

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
NAD		NAME AND ADDRESS	M	an..35	X				
3035		PARTY QUALIFIER	M	an..3	M	an..3		CA	CA=Carrier
C082		PARTY IDENTIFICATION DETAILS	C		M				
	3039	Party identification	M	an..35	M	an..4	9	Carrier Code	(Carrier Code for NACCS)
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	M	an..3		213	213=JP, NACCS Center
C058		NAME AND ADDRESS	C		X				
	3124	Name and address line	M	an..35	X				
	3124	Name and address line	C	an..35	X				
	3124	Name and address line	C	an..35	X				
	3124	Name and address line	C	an..35	X				
	3124	Name and address line	C	an..35	X				
C080		PARTY NAME	C		X				
	3036	Party name	M	an..35	X				
	3036	Party name	C	an..35	X				
	3036	Party name	C	an..35	X				
	3036	Party name	C	an..35	X				
	3036	Party name	C	an..35	X				
	3045	Party name format, coded	C	an..3	X				
C059		STREET	C		X				
	3042	Street and number/p. o. box	M	an..35	X				
	3042	Street and number/p. o. box	C	an..35	X				
	3042	Street and number/p. o. box	C	an..35	X				
	3042	Street and number/p. o. box	C	an..35	X				
3164		CITY NAME	C	an..35	X				
3229		COUNTRY SUB-ENTITY IDENTIFICATION	C	an..9	X				
3251		POSTCODE IDENTIFICATION	C	an..9	X				
3207		COUNTRY, CODED	C	an..3	X				

NAD+CA+ABCD::213'

	---SEGMENT GROUP 18---	C	999C	10	
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GID:GOODS ITEM DETAILS

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
GID		GOODS ITEM DETAILS	M		I	M	1		
1496		GOODS ITEM NUMBER	C	n..5	M	n1		9	(Used in dummy)
C213		NUMBER AND TYPE OF PACKAGES	C		C				
	7224	Number of packages	C	n..8	M	n..8	17	Number of Packages	
	7065	Type of packages identification	C	an..17	M	an..3	18	Packing Status Code	(Package type code) (UN/ECE Recommendation No.21)
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
	7064	Type of packages	C	an..35	C	an..15	19	Packing Status Name	
	7233	Packaging related information, coded	C	an..3	X				
C213		NUMBER AND TYPE OF PACKAGES	C		X				
	7224	Number of packages	C	n..8	X				
	7065	Type of packages identification	C	an..17	X				
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
	7064	Type of packages	C	an..35	X				
	7233	Packaging related information, coded	C	an..3	X				
C213		NUMBER AND TYPE OF PACKAGES	C		X				
	7224	Number of packages	C	n..8	X				
	7065	Type of packages identification	C	an..17	X				
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
	7064	Type of packages	C	an..35	X				
	7233	Packaging related information, coded	C	an..3	X				
C213		NUMBER AND TYPE OF PACKAGES	C		X				
	7224	Number of packages	C	n..8	X				
	7065	Type of packages identification	C	an..17	X				
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
	7064	Type of packages	C	an..35	X				
	7233	Packaging related information, coded	C	an..3	X				
C213		NUMBER AND TYPE OF PACKAGES	C		X				
	7224	Number of packages	C	n..8	X				
	7065	Type of packages identification	C	an..17	X				
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
	7064	Type of packages	C	an..35	X				
	7233	Packaging related information, coded	C	an..3	X				

GID+9+100:CT:::CARTONS'

	---SEGMENT GROUP 18---	C	999	C	10	
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PIA:ADDITIONAL PRODUCT ID

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
PIA		ADDITIONAL PRODUCT ID	C	9	C	1			
4347		PRODUCT ID. FUNCTION QUALIFIER	M	an..3	M	an..3	1		1=Additional identification
C212		ITEM NUMBER IDENTIFICATION	M		M				
	7140	Item number	C	an..35	M	an..6	16	HS Code	(HS Code)
	7143	Item number type, coded	C	an..3	M	an..3		HS	HS=Harmonized System
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
C212		ITEM NUMBER IDENTIFICATION	C		C				
	7140	Item number	C	an..35	M				
	7143	Item number type, coded	C	an..3	X				
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
C212		ITEM NUMBER IDENTIFICATION	C		X				
	7140	Item number	C	an..35	X				
	7143	Item number type, coded	C	an..3	X				
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
C212		ITEM NUMBER IDENTIFICATION	C		X				
	7140	Item number	C	an..35	X				
	7143	Item number type, coded	C	an..3	X				
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
C212		ITEM NUMBER IDENTIFICATION	C		X				
	7140	Item number	C	an..35	X				
	7143	Item number type, coded	C	an..3	X				
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				

PIA+1+294010:HS'

	---SEGMENT GROUP 18---	C	999C	10		
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FTX:FREE TEXT

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
FTX		FREE TEXT	C		99	C	25(1)		
4451		TEXT SUBJECT QUALIFIER	M	an..3	M	an..3		AAA	AAA=Goods Description
4453		TEXT FUNCTION, CODED	C	an..3	X				
C107		TEXT REFERENCE	C		X				
	4441	Free text identification	M	an..17	X				
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
C108		TEXT LITERAL	C		M				
	4440	Free text	M	an..70	M	an..35	15	Goods Description	
	4440	Free text	C	an..70	X				
	4440	Free text	C	an..70	X				
	4440	Free text	C	an..70	X				
	4440	Free text	C	an..70	X				
3453		LANGUAGE, CODED	C	an..3	X				
4447		TEXT FORMATTING, CODED	C	an..3	X				

FTX+AAA+++HINMEI'

\* The number of the repetition of C108-4440 Free text (35 ,  
(1 column is 875 digits)

	---SEGMENT GROUP 18---	C	999	C	10		
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FTX:FREE TEXT

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
FTX		FREE TEXT	C		99	C	10 (2)		
4451		TEXT SUBJECT QUALIFIER	M	an..3	M	an..3		PKG	PKG=Packaging information
4453		TEXT FUNCTION, CODED	C	an..3	X				
C107		TEXT REFERENCE	C		M				
	4441	Free text identification	M	an..17	M	an..3	22	Packing Status Code (AMS)	(Package type code) (UN/ECE Recommendation No.21)
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
C108		TEXT LITERAL	C		C				
	4440	Free text	M	an..70	M	an..3		AMS	[AMS]=Packing Status Name (AMS)
	4440	Free text	C	an..70	C	an..15	23	Packing Status Name (AMS)	
	4440	Free text	C	an..70	C	an1	21	Level (AMS)	
	4440	Free text	C	an..70	X				
	4440	Free text	C	an..70	X				
3453		LANGUAGE, CODED	C	an..3	X				
4447		TEXT FORMATTING, CODED	C	an..3	X				

FTX+PKG++CT+AMS: CARTONS: 1'



	---SEGMENT GROUP 20---	C	99C	1(1)		
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MEA: MEASUREMENTS

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
MEA		MEASUREMENTS	M		M				
6311		MEASUREMENT PURPOSE QUALIFIER	M	an..3	M	an..3		WT	WT=Weights
C502		MEASUREMENT DETAILS	C		M				
	6313	Property measured coded	C	an..3	M	an..3		G	G=Gross Weight
	6321	Measurement significance coded	C	an..3	X				
	6155	Measurement attribute identification	C	an..17	X				
	6154	Measurement attribute	C	an..70	X				
C174		VALUE/RANGE	C		M				
	6411	Measure unit qualifier	M	an..3	M	an..3	25	Weight Unit Code (Gross) KGM TNE LBR	KGM: Kilogram TNE: Metric ton LBR: Pound (Quantity Unit Code) (UN/ECE Recommendation No.20)
	6314	Measurement value	C	an..18	M	n..9	24	Gross Weight	
	6162	Range minimum	C	n..18	X				
	6152	Range maximum	C	n..18	X				
	6432	Significant digits	C	n..2	X				
7383		SURFACE/LAYER INDICATOR, CODED	C	an..3	X				

MEA+WT+G+KGM:100'

	---SEGMENT GROUP 20---	C	99	C	1 (2)	
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MEA: MEASUREMENTS

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
MEA		MEASUREMENTS	M		M				
6311		MEASUREMENT PURPOSE QUALIFIER	M	an..3	M	an..3		WT	WT=Weights
C502		MEASUREMENT DETAILS	C		M				
	6313	Property measured coded	C	an..3	M	an..3		AAL	AAL=Net Weight
	6321	Measurement significance coded	C	an..3	X				
	6155	Measurement attribute identification	C	an..17	X				
	6154	Measurement attribute	C	an..70	X				
C174		VALUE/RANGE	C		M				
	6411	Measure unit qualifier	M	an..3	M	an..3	27	Weight Unit Code (Net) KGM TNE LBR	KGM: Kilogram TNE: Metric ton LBR: Pound (Quantity Unit Code) (UN/ECE Recommendation No.20)
	6314	Measurement value	C	an..18	M	n..9	26	Net Weight	
	6162	Range minimum	C	n..18	X				
	6152	Range maximum	C	n..18	X				
	6432	Significant digits	C	n..2	X				
7383		SURFACE/LAYER INDICATOR, CODED	C	an..3	X				

MEA+WT+AAL+KGM: 100'

	---SEGMENT GROUP 20---	C	99	C	1(3)	
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MEA: MEASUREMENTS

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
MEA		MEASUREMENTS	M						
6311		MEASUREMENT PURPOSE QUALIFIER	M	an..3	M	an..3		VOL	VOL=Volume
C502		MEASUREMENT DETAILS	C		M				
	6313	Property measured coded	C	an..3	M	an..3		AAW	AAW=Gross volume
	6321	Measurement significance coded	C	an..3	X				
	6155	Measurement attribute identification	C	an..17	X				
	6154	Measurement attribute	C	an..70	X				
C174		VALUE/RANGE	C		M				
	6411	Measure unit qualifier	M	an..3	M	an..3	29	Measurement Unit Code (Gross) MTQ FTQ BFT	MTQ: Cubic meter FTQ: Cubic foot BFT: Board feet measure (Quantity unit code) (UN/ECE Recommendation No.20)
	6314	Measurement value	C	an..18	M	n..9	28	Gross Measurement	
	6162	Range minimum	C	n..18	X				
	6152	Range maximum	C	n..18	X				
	6432	Significant digits	C	n..2	X				
7383		SURFACE/LAYER INDICATOR, CODED	C	an..3	X				

MEA+VOL+AAW+MTQ:100'

	---SEGMENT GROUP 20---	C	99	C	1(4)	
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MEA: MEASUREMENTS

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
MEA		MEASUREMENTS	M		M				
6311		MEASUREMENT PURPOSE QUALIFIER	M	an..3	M	an..3		VOL	VOL=Volume
C502		MEASUREMENT DETAILS	C		M				
	6313	Property measured coded	C	an..3	M	an..3		AAX	AAX=Net volume
	6321	Measurement significance coded	C	an..3	X				
	6155	Measurement attribute identification	C	an..17	X				
	6154	Measurement attribute	C	an..70	X				
C174		VALUE/RANGE	C		M				
	6411	Measure unit qualifier	M	an..3	M	an..3	31	Measurement Unit Code (Net) MTQ FTQ BFT	MTQ: Cubic meter FTQ: Cubic foot BFT: Board feet measure (Quantity unit code) (UN/ECE Recommendation No.20)
	6314	Measurement value	C	an..18	M	n..9	30	Net Measurement	
	6162	Range minimum	C	n..18	X				
	6152	Range maximum	C	n..18	X				
	6432	Significant digits	C	n..2	X				
7383		SURFACE/LAYER INDICATOR, CODED	C	an..3	X				

MEA+VOL+AAX+MTQ:100'

	---SEGMENT GROUP 21---	C	99	C	1	
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DIM: DIMENSIONS

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
DIM		DIMENSIONS	M		M		1		
6145		DIMENSION QUALIFIER	M	an..3	M	an..3	1		1=Gross dimensions
C211		DIMENSIONS	M		M				
	6411	Measure unit qualifier	M	an..3	M	an..3		ZZ	(Quantity unit code) (UN/ECE Recommendation No.20)
	6168	Length dimension	C	n..15	C	n..4	32	Length (L)	
	6140	Width dimension	C	n..15	C	n..4	33	Width (W)	
	6008	Height dimension	C	n..15	C	n..4	34	Height (H)	

DIM+1+ZZ: 9999: 9999: 9999'

	---SEGMENT GROUP 22---	C	9C	1		
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RFF: REFERENCE

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
RFF		REFERENCE	M		M		1		
C506		REFERENCE	M		M				
	1153	Reference qualifier	M	an..3	M	an..3		LWH	[LWH]=LWH Description Identifier
	1154	Reference number	C	an..35	M	an1	35	LWH Description Identifier 1	LWH Description Identifier 1: Describe LWH on B/L
	1156	Line number	C	an..6	X				
	4000	Reference version number	C	an..35	X				
	1060	Revision number	C	an..6	X				

RFF+LWH:1'

	---SEGMENT GROUP 29---	C	999	C	10		
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SGP:SPLIT GOODS PLACEMENT

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
SGP		SPLIT GOODS PLACEMENT	M		I	M	1		
C237		EQUIPMENT IDENTIFICATION	M		I	M	1		
	8260	Equipment identification number	C	an..17	M	an1	9		(Used in dummy)
	1131	Code list qualifier	C	an..3	X				
	3055	Code list responsible agency, coded	C	an..3	X				
	3207	Country, coded	C	an..3	X				
	7224	NUMBER OF PACKAGES	C	n..8	C	n..8	20	Number of Contained Pieces (AMS)	

SGP+9+123'

## UNT:MESSAGE TRAILER

TAG	COMP	NAME	UN/EDIFACT		NACCS		No.	Field name/Set value	Special Notes
			S	FORMAT	S	FORMAT			
UNT		MESSAGE TRAILER	M	n. 6	M	n. 6	1	The number of segments in the message	
0074		NUMBER OF SEGMENTS IN THE MESSAGE	M	n. 6	M	n. 6	1	The number of segments in the message	
0062		MESSAGE REFERENCE NUMBER	M	an. 14	M	an. 13	1	Message reference number	

UNT+24+NACCS12345678'

## ACL810

UNH+NACCS12345678+ACL810:D:98B:UN:NAC10'  
 BGM+610:::SAT1421+::1+9'  
 DTM+449:20110701:102'  
 DTM+164:1200:401'  
 FTX+NHI+++ACL01:001EP:1ABC2C2001040709253000001:AAABBBCCC'  
 CNT+31:20'  
 RFF+BN:B12345::01'  
 RFF+ACW:NACCS12345'  
 TDT+20+ABCDE12345+++++WXYZ:146::NACCSMARU'  
 LOC+9+JPTYO:::TOKYO'  
 NAD+BA+1AABC:::213'  
 NAD+CA+ABCD:::213'  
 GID+9+100:CT:::CARTONS'  
 PIA+1+294010:HS'  
 FTX+AAA++HJNMEI'  
 FTX+PKG++CT+AMS:CARTONS:1'  
 MEA+WT+G+KGM:100'  
 MEA+WT+AAL+KGM:100'  
 MEA+VOL+AAW+MTQ:100'  
 MEA+VOL+AAX+MTQ:100'  
 DIM+1+ZZ:9999:9999:9999'  
 RFF+LWH:1'  
 SGP+9+123'  
 UNT+24+NACCS12345678'