

7 . I F T M I N

セグメント一覧表 IFTMIN (1)

POS. No.	タグ名	ステータス	繰返し	輸入		輸出		共通		記事
				輸入 手続 依頼 情報		船積 依頼 情報	空 コン 運送 依頼 情報	D / R 情報	陸送 依頼 情報	
MESSAGE HEADER										
0010	UNH Message header	M	1	O		O	O	O	O	メッセージ管理番号、タイプ、バージョン、リリース、管理機関
0020	BGM Beginning of message	M	1	O		O	O	O	O	情報の種類、整理番号
0050	DTM Date/time/period	C	9	O		O	O	O	O	メッセージ作成日時
CONTRACT SERVICES DETAILS										
輸送契約方式およびコンテナの優先荷扱										
0060	TSR Transport service requirements	C	9	O		O	X	O	O	Door-to-door,Door-to-pier,Pier-to-door,Pier-to-pier
0070	CUX Currencies	C	9	X		X	X	O	X	使用通貨、換算レート
0090	FTX Free text	C	99	O		O	O	O	O	フリーテキスト
0100	CNT Control total	C	9	O		O	O	O	O	Total情報
0110	DOC Document/message details	C	9	O		O	X	X	X	必要書類情報
0120	GDS Nature of Goods	C	9	X		O	X	X	X	積荷の性質
CONTRACTUAL LOCATIONS										
0130	Segment Group 1: LOC	C	99	O		O	X	O	O	輸送契約に関する場所情報
0140	LOC Place/location identification	M	1	O		O	X	O	O	輸送契約に関する場所明細(船荷証券または海上運送状発行地)
TERMS OF DELIVERY										
0160	Segment Group 2: TOD	C	2	O		O	X	O	O	受渡条件情報
0170	TOD Terms of delivery or transport	M	1	O		O	X	O	O	受渡条件(CIF,FOB,CFRなど)
CONSIGNMENT REFERENCES										
0190	Segment Group 3: RFF-DTM	C	999	O		O	O	O	O	輸送契約関連書類情報
0200	RFF Reference	M	1	O		O	O	O	O	輸送契約関連書類に関する参照番号
0210	DTM Date/time/period	C	9	O		O	O	O	O	輸送契約関連書類参照番号に関する日時
STATUTORY DETAILS										
0220	Segment Group 4: GOR-DTM-FTX-SG5	C	9	O		O	X	X	X	税関その他政府機関提出書類情報
0230	GOR Governmental requirements	M	1	O		O	X	X	X	税関および政府機関提出書類
0240	DTM Date/time/period	C	9	X		O	X	X	X	税関および政府機関提出書類に関する日時
0270	FTX Free text	C	9	O		O	X	X	X	税関および政府機関提出書類付加情報
STATUTORY DOCUMENTS										
0280	Segment Group 5: DOC-DTM	C	9	O		O	X	X	X	政府機関提出書類情報
0290	DOC Document/message details	M	1	O		O	X	X	X	政府機関提出書類
0300	DTM Date/time/period	C	1	O		O	X	X	X	政府機関提出書類に関する日時
CHARGE PAYMENT DETAILS										
0310	Segment Group 6: CPI	C	9	X		X	X	O	X	運賃支払情報
0320	CPI Charge payment instructions	M	1	X		X	X	O	X	運賃支払方法
TRANSPORT DETAILS										
0470	Segment Group 8: TDT-SG9-SG10	C	99	O		O	O	O	O	輸送手段に関する情報
0480	TDT Details of transport	M	1	O		O	O	O	O	輸送手段に関する明細
TRANSPORT LOCATIONS										
0510	Segment Group 9: LOC-DTM	C	99	O		O	O	O	O	輸送に関する場所情報
0520	LOC Place/location identification	M	1	O		O	O	O	O	輸送に関する場所
0530	DTM Date/time/period	C	9	O		O	O	O	O	輸送の場所に関する日時
TRANSPORT REFERENCES										
0540	Segment Group 10: RFF	C	9	X		X	O	X	X	輸送に関する参照情報

セグメント一覧表 IFTMIN (2)

POS. No.	タグ名	ステータス	繰返し	輸入		輸出		共通		記事
				輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D / R 情報	陸 送 依 頼 情報		
0550	RFF Reference	M	1	X	X	O	X	X		輸送に関する参照番号
<u>NAME & ADDRESS DETAILS</u>										
0570	Segment Group 11: NAD-SG12-SG15	C	99	O	O	O	O	O		関係者名称、住所情報
0580	NAD Name and address	M	1	O	O	O	O	O		関係者名称、住所
<u>CONTACT PARTY</u>										
0610	Segment Group 12: CTA-COM	C	9	O	O	O	O	O		関係者連絡先(担当者)情報
0620	CTA Contact information	M	1	O	O	O	O	O		関係者連絡先(担当者)名称
0630	COM Communication contact	C	9	O	O	O	O	O		関係者連絡先(担当者)コンタクト番号
<u>CONTACT PARTY REFERENCE NUMBERS</u>										
0750	Segment Group 15: RFF	C	9	O	X	X	O	O		関係者関連参照番号情報
0760	RFF Reference	M	1	O	X	X	O	O		関係者に関する参照番号
<u>GOODS DETAILS</u>										
0900	Segment Group 18: GID-HAN-TMP-RNG-TMD-LOC-MOA-PIA-FTX-SG20-SG21-SG22-SG23-SG24-SG29-SG32	C	999	O	O	X	O	O		商品(貨物)明細情報
0910	GID Goods item details	M	1	O	O	X	O	O		商品(貨物)明細
0920	HAN Handling instructions	C	99	X	O	X	O	O		商品(貨物)取扱
0930	TMP Temperature	C	1	X	O	X	O	O		温度設定
0940	RNG Range details	C	1	X	O	X	O	O		温度設定範囲
0950	TMD Transport movement details	C	1	O	O	X	O	X		輸送サービス形態
0960	LOC Place/location identification	C	9	O	O	X	O	X		商品(貨物)に関する国(場所)
0970	MOA Monetary amount	C	9	O	O	X	O	X		商品(貨物)に関する金額(インボイス価格など)
0980	PIA Additional product id	C	9	O	O	X	O	X		商品関係コード(HSコードなど)
0990	FTX Free text	C	99	O	O	X	O	O		商品(貨物)説明付加情報
<u>GOODS WEIGHT/VOLUME</u>										
1060	Segment Group 20: MEA	C	99	O	O	X	O	O		商品(貨物)計量計測値情報
1070	MEA Measurements	M	1	O	O	X	O	O		商品(貨物)の寸法以外の計量計測値
<u>GOODS DIMENSIONS</u>										
1090	Segment Group 21: DIM-EQN	C	99	O	O	X	O	O		商品(貨物)に関する寸法情報
1100	DIM Dimensions	M	1	O	O	X	O	O		商品(貨物)の寸法(長さ、幅、高さ)
1110	EQN Number of units	C	1	O	O	X	O	O		同一荷姿の数量
<u>GOODS REFERENCES</u>										
1120	Segment Group 22: RFF	C	9	O	O	X	O	O		商品(貨物)に関する参照番号情報
1130	RFF Reference	M	1	O	O	X	O	O		商品(貨物)に関する参照番号(申告番号など)
<u>MARK AND NUMBERS</u>										
1150	Segment Group 23: PCI	C	999	O	O	X	O	O		商品(貨物)の荷印および荷番情報
1160	PCI Package identification	M	1	O	O	X	O	O		商品(貨物)の荷印および荷番
<u>CERTIFICATES AND PERMITS</u>										
1200	Segment Group 24: DOC	C	9	O	O	X	O	X		商品(貨物)に関する書類、日時情報
1210	DOC Document/message details	M	1	O	O	X	O	X		商品(貨物)に関する書類
<u>SPLIT GOODS PLACEMENT</u>										
1370	Segment Group 29: SGP-SG30	C	999	O	O	X	O	O		商品(貨物)積載コンテナ情報
1380	SGP Split goods placement	M	1	O	O	X	O	O		商品(貨物)積載コンテナ情報
<u>MEASUREMENTS OF A SPLIT GOODS ITEM</u>										
1390	Segment Group 30: MEA-EQN	C	9	O	O	X	O	O		コンテナ積載商品(貨物)の計量計測情報
1400	MEA Measurements	M	1	O	O	X	O	O		コンテナ積載商品(貨物)の計量計測値(重量、容
1410	EQN Number of units	C	1	O	O	X	O	O		計量計測対象コンテナの数量
<u>DANGEROUS GOODS DETAILS</u>										

セグメント一覧表 IFTMIN (3)

POS. No.	タグ名	ステータス	繰返し	輸入		輸出		共通		記事
				輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D / R 情報	陸 送 依 頼 情報		
1510	Segment Group 32: DGS-FTX-SG33-SG34-SG35	C	99	○	○	X	○	○		危険品情報
1520	DGS Dangerous goods	M	1	○	○	X	○	○		危険品明細
1530	FTX Free text	C	99	○	○	X	○	○		危険物に関する付加情報
<u>DANGEROUS GOODS CONTACT</u>										
<u>S</u>										
1540	Segment Group 33: CTA-COM	C	9	○	○	X	○	○		危険品に関する連絡先(担当者)情報
1550	CTA Contact information	M	1	○	○	X	○	○		危険品に関する連絡先(担当者)名称
1560	COM Communication contact	C	9	○	○	X	○	○		危険品に関する連絡先(担当者)コンタクト番号
<u>DANGEROUS GOODS WEIGHT/ VOLUME</u>										
1570	Segment Group 34: MEA	C	9	○	○	X	○	○		危険品の計測値情報
1580	MEA Measurements	M	1	○	○	X	○	○		危険品の計量計測値(重量、容積)
<u>SPLIT ITEMS OF DANGEROUS GOODS</u>										
1600	Segment Group 35: SGP-SG36	C	999	○	○	X	○	○		危険品積載コンテナ情報
1610	SGP Split goods placement	M	1	○	○	X	○	○		危険品積載コンテナ情報
<u>MEASUREMENT OF SPLIT ITEM DANGEROUS GOODS</u>										
1620	Segment Group 36: MEA-EQN	C	9	○	○	X	○	○		コンテナ積載危険品の計量計測値情報
1630	MEA Measurements	M	1	○	○	X	○	○		コンテナ積載危険品の計量計測値(重量、容積)
1640	EQN Number of units	C	1	○	○	X	○	○		コンテナの数量
<u>EQUIPMENT DETAILS</u>										
1650	Segment Group 37: EQD-EQN-MEA-SEL-HAN-TMP-FTX-RFF-SG39-SG41	C	999	○	○	○	○	○		商品(貨物)積載コンテナ明細情報
1660	EQD Equipment details	M	1	○	○	○	○	○		商品(貨物)積載コンテナ明細
1670	EQN Number of units	C	1	○	○	○	○	○		コンテナの数量
1690	MEA Measurements	C	9	○	○	X	○	○		コンテナの寸法以外の計量計測値(重量など)
1710	SEL Seal number	C	99	○	○	X	○	○		シール番号情報
1730	HAN Handling instruction	C	1	○	○	X	○	○		コンテナの優先荷扱
1740	TMP Temperature	C	1	○	○	X	○	○		コンテナの設定温度
1750	FTX Free text	C	9	○	○	X	○	○		コンテナに関する付加情報
1760	RFF Referebce	C	9	○	X	X	○	○		コンテナに関する参照番号
<u>PARTIES RELATED TO THE EQUIPMENT</u>										
1850	Segment Group 39: NAD-DTM	C	9	○	X	○	X	○		コンテナ留置または引取場所情報
1860	NAD Name and address	M	1	○	X	○	X	○		コンテナ留置または引取場所に関する住所
1870	DTM Date/time/period	C	1	○	X	○	X	○		コンテナ留置または引取場所に関する日時
<u>ATTACHED EQUIPMENT</u>										
1910	Segment Group 41: EQA-EQN	C	99	○	○	○	○	○		付属機器情報
1920	EQA Attached equipment	M	1	○	○	○	○	○		付属機器明細
1930	EQN Number of units	C	1	○	○	○	○	○		付属機器の数量
<u>MESSAGE TRAILER</u>										
2000	UNT Message trailer	M	1	○	○	○	○	○		メッセージ管理番号

エレメント一覧表 IFTMIN (1)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入	輸出	共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	

H	BGM	BEGINNING OF MESSAGE	M	1		O	O	O	O	O	情報の種類、整理番号
010	C002	DOCUMENT/MESSAGE NAME	C								
	1001	Document name code	C	an..3							
					340	O	O	X	X	X	340=Shipping instructions
					610	X	X	O	X	O	610=Forwarding instructions
					702	X	X	X	O	X	702=Goods receipt, carriage (D/R)
	1000	Document name	C	an..35		O	O	O	O	O	
020	C106	DOCUMENT/MESSAGE IDENTIFICATION	C								
	1004	Document identification	C	an..35		O	O	O	O	O	送信者が採番するユニークな整理番号
	1056	Version	C	an..9		O	O	O	O	O	
030	1225	MESSAGE FUNCTION CODE	C	an..3							
					1	O	O	O	O	O	Cancellation(取消)
					5	O	O	O	O	O	Replace(変更)
					9	O	O	O	O	O	Original(新規)

H	DTM	DATE/TIME/PERIOD	C	9		O	O	O	O	O	メッセージ作成日時
010	C507	DATE/TIME/PERIOD	M								
	2005	Date or time or period function code qualifier	M	an..3							
					137	O	O	O	O	O	137=Document/message date/time
	2380	Date or time or period value	C	an..35		O	O	O	O	O	日時または期間
	2379	Date or time or pperiod format	C	an..3							
					102	O	O	O	O	O	CCYYMMDD
					203	O	O	O	O	O	CCYYMMDDHHMM
					205	O	O	O	O	O	CCYYMMDDHHMMZHHMM
					303	O	O	O	O	O	CCYYMMDDHHMMZZ

H	TSR	TRANSPORT SERVICE REQUIREMENTS	C	9		O	O	O	O	O	輸送契約方式およびコンテナの優先荷扱
010	C536	CONTRACT AND CARRIAGE CONDITION	C								
	4065	Contract and carriage condition code	M	an..3							輸送契約方式
					27	O	O	X	O	O	27=Door-to-door
					28	O	O	X	O	O	28=Door-to-pier
					29	O	O	X	O	O	29=Pier-to-door
					30	O	O	X	O	O	30=Pier-to-pier
020	C233	SERVICE	C								
	7273	Service requirement code	M	an..3							
					1	O	O	X	O	O	1=Carrier loads
					2	O	O	X	O	O	2=Full loads
					3	O	O	X	O	O	3=Less than full loads
					4	O	O	X	O	O	4=Shipper loads
030	C537	TRANSPORT PRIORITY	C								
	4219	Transport service priority code	M	an..3	1	O	O	O	O	O	1=Express(優先荷扱)

H	CUX	CURRENCIES	C	9		X	X	X	O	X	通貨、換算レート
010	C504	CURRENCY DETAILS	C								
	6347	Currency usage code qualifier	M	an..3							

エレメント一覧表 IFTMIN (2)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依 頼 情 報	陸 送 依 頼 情 報	
	6345	Currency identification code	C	an..3	2	X	X	X	O	X		2=Reference currency 通貨コード'(ISO4217)
020	C504	CURRENCY DETAILS	C									
	6347	Currency usage code qualifier	M	an..3								
	6345	Currency identification code	C	an..3	3	X	X	X	O	X		3=Target currency 通貨コード'(ISO4217)
030	5402	CURRENCY EXCHANGE RATE	C	n..12		X	X	X	O	X		換算レート

H	FTX	FREE TEXT	C	99		O	O	O	O	O	フリーテキスト
010	4451	TEXT SUBJECT CODE QUALIFIER	M	an..3							
					AAH	O	O	X	O	X	AAH=Customs information
					AAI	O	O	O	O	O	AAI=General information(一般情報)
					AAZ	X	O	X	O	X	AAZ=Additional export information
					ABJ	O	O	X	X	O	ABJ=Domestic routing information
					ABM	X	O	X	X	X	ABM=Onward routing information
					BLC	X	X	X	O	X	BLC=Bill of lading clause
					BLR	X	X	X	O	X	BLR=Transport documents remarks
					DOC	X	X	X	O	X	DOC=Documentation instructions
					INS	X	X	X	O	X	INS=Insurance information
					PMT	X	X	X	O	X	PMT=Paymnet information
					SIN	O	O	O	O	O	SIN=Special Instruction
030	C107	TEXT REFERENCE	C								BLCの場合
	4441	Free text value code	M	an..17		X	X	X	O	X	
	1131	Code list identification code	C	an..17	19	X	X	X	O	X	19=Standard text clause
	3055	Code list responsible agency code	C	an..3	22	X	X	X	O	X	22=US, ISA(Information System Agreement)
040	C108	TEXT LITERAL	C								
	4440	Free text value	M	an..512		O	O	O	O	O	フリーテキスト (1)
	4440	Free text value	C	an..512		O	O	O	O	O	フリーテキスト (2)
	4440	Free text value	C	an..512		O	O	O	O	O	フリーテキスト (3)
	4440	Free text value	C	an..512		O	O	O	O	O	フリーテキスト (4)
	4440	Free text value	C	an..512		O	O	O	O	O	フリーテキスト (5)

H	CNT	CONTROL TOTAL	C	9		O	O	O	O	O	TOTAL情報
010	C270	CONTROL	M								
	6069	Control total type code qualifier	M	an..3							
					7	O	O	X	O	O	7=Total gross weight(総重量)
					11	O	O	X	O	O	11=Total number of packages
					16	O	O	O	O	O	16=Total number of equipment(総コンテナ数)
					26	O	O	X	O	O	26=Total gross measurement(総容量)
	6066	Control total value	M	n..18		O	O	O	O	O	合計値
	6411	Measure unit code	C	an..3		O	O	O	O	O	Recommendation No.20(単位コード)

H	DOC	DOCUMENT/MESSAGE DETAILS	C	9		O	O	X	O	X	必要書類情報
010	C002	DOCUMENT/MESSAGE NAME	M								
	1001	Document name code	C	an..3							
					16	X	O	X	X	X	16=Certificate
					271	X	O	X	X	X	271=Packing list(パッキングリスト)
					315	X	O	X	X	X	315=Contract(契約書)
					380	X	O	X	X	X	380=Commercial invoice(インボイス)
					520	X	O	X	X	X	520=Insurance certificate

エレメント一覧表 IFTMIN (3)

P o s	Seg. Ele.	Description	ステ ー タ ス	Rep. SIZE TYPE	Qualifier	輸 入		輸 出		共 通		記事
						輸 入 手 続 依 頼 情 報	船 積 依 頼 情 報	空 コン 運 送 依 頼 情 報	D / R 情 報	陸 送 依 頼 情 報	陸 送 依 頼 情 報	
					705	O	O	X	O	X		705=Bill of lading (船荷証券)
					710	O	O	X	O	X		710=Sea way bill (海上運送状)
					712	O	X	X	X	X		712=Non-negotiable maritime transport document
					811	X	O	X	X	X		811=Export licence(輸出許可証)
					851	O	O	X	X	X		851=Phytosanitary certificate (植物検疫証明)
					861	O	O	X	X	X		861=Certificate of origin (原産国証明)
					911	O	X	X	X	X		911=Import licence (輸入許可証)
	1000	Document name	C	an..35		O	O	X	O	X		書類名
020	C503	DOCUMENT/MESSAGE DETAILS	C									
	1004	Document identifier	C	an..35		O	O	X	O	X		
	3453	Language name code	C	an..3								
					E	O	O	X	O	X		E=English (英語)
					F	O	O	X	O	X		F=French (フランス語)
					S	O	O	X	O	X		S=Spanish (スペイン語)
					(スペース)	O	O	X	O	X		(スペース)=English (英語)
030	3153	COMMUNICATION MEDIUM TYPE CODE	C	an..3								
					EI	O	O	X	X	X		EI=EDI transmission (EDI)
					PD	O	O	X	X	X		PD=Paper Document (書類)
040	1220	DOCUMENT COPIES REQUIRED QUANTITY	C	n..2		O	O	X	O	X		コピー通数
050	1218	DOCUMENT ORIGINALS REQUIRED QUANTITY	C	n..2		O	O	X	O	X		原本数

H	GDS	NATURE OF CARGO	C	9	X	O	X	X	X	X	積荷の性質
010	C703	NATURE OF CARGO	C								
	7085	Nature type classification code	M	an..3							
				9	X	O	X	X	X		9=Containerised
				10	X	O	X	X	X		10=Breakbulk
				11	X	O	X	X	X		11=Hazardous cargo
				12	X	O	X	X	X		12=General cargo
				13	X	O	X	X	X		13=Liquid cargo
				14	X	O	X	X	X		14=Temperature controlled cargo
				15	X	O	X	X	X		15=Environmental pollutant cargo
				20	X	O	X	X	X		20=Out of gauge

Segment group 1			C	99	輸送契約に関する場所情報						
1	LOC	PLACE/LOCATION IDENTIFICATION	M	1	X	X	X	O	X		輸送契約に関する場所明細(船荷証券または海上運送状発行地)
010	3227	LOCATION FUNCTION CODE QUALIFIER	M	an..3							
				91	X	X	X	O	X		91=Place of document issue(船荷証券または海上運送状発行地)
020	C517	LOCATION IDENTIFICATION	C								
	3225	Location name code	C	an..25	X	X	X	O	X		場所コード(UN LOCODE)
	3224	Location name	C	an..256	X	X	X	O	X		

Segment group 2			C	2	荷渡条件情報						
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エレメント一覧表 IFTMIN (4)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依 頼 情 報	陸 送 依 頼 情 報	
2	TOD	TERMS OF DELIVERY OR TRANSPORT	M 1			O	O	X	O	X		受渡条件(CIF,FOB,CFRなど)
010	4055	DELIVERY OR TRANSPORT TERMS FUNCTION CODE	C an..3									
				5		O	O	X	O	X		5=Transport condition(FOBなどの指示)
030	C100	TERMS OF DELIVERY OR TRANSPORT	C									
	4053	Delivery or transport terms description code	C an..3			O	O	X	O	X		基礎決済条件 (CIF, FOB, CFRなど)
	1131	Code list identification code	C an..17									
				106		O	O	X	O	X		106=Incoterm 1980
				182		O	O	X	O	X		182=Combiterm 1990
	3055	Code list responsible agency code	C an..3	4		O	O	X	O	X		4=ICC(International Chamber of Commerce)

Segment group 3	C 99	輸送契約関連書類情報
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3	RFF	REFERENCE	M 1			O	O	O	O	O		輸送契約関連書類に関する参照番号
010	C506	REFERENCE	M									
	1153	Reference code qualifier	M an..3									
				AAM		O	X	X	X	X		AAM=Waybill no.(海上運送状番号)
				ABQ		O	X	X	O	O		ABQ=Importer reference no
				ABS		O	X	X	X	X		ABS=Import clearance instruction reference no
				ABT		O	X	X	X	X		ABT=Customs declaration number
				ACW		O	O	O	O	O		ACW=Reference number to previous message
				ADN		X	X	O	X	O		ADN=Inland transport order number
				BM		O	X	X	X	X		BM=Bill of lading number (船荷証券番号)
				BN		X	O	O	O	X		BN=Booking reference no.(フッキング番号)
				CG		X	O	X	X	X		CG=Consignee's reference number
				CN		O	X	O	O	X		CN=Carrier's reference number
				ERN		O	O	X	O	X		ERN=Exporter's reference number
				FF		O	O	O	X	O		FF=Freight forwarder's reference number
				IV		O	O	X	O	X		IV=Invoice no.(インボイス番号)
				ON		O	O	X	X	X		ON=Order number(purchase)
	1154	Reference identifier	C an..70			O	O	O	O	O		参照番号

3	DTM	DATE/TIME/PERIOD	C 9			O	O	O	O	O		輸送契約関連書類参照番号に関する日時
010	C507	DATE/TIME/PERIOD	M									
	2005	Date/time/period qualifier	M an..3									
				171		O	O	O	O	O		171=Reference date/time
	2380	Date or time or period value	C an..35			O	O	O	O	O		日時または期間
	2379	Date/time/period format qualifier	C an..3									
				102		O	O	O	O	O		102=CCYYMMDD
				203		O	O	O	O	O		203=CCYYMMDDHHMM

Segment group 4	C 9	税関その他政府機関提出書類情報
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エレメント一覧表 IFTMIN (5)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依 頼 情 報	陸 送 依 頼 情 報	
4	GOR	GOVERNMENTAL REQUIREMENTS	M	1		O	O	X	X	X		税関および政府機関提出書類
010	8323	TRANSPORT MOVEMENT CODE	C	an..3								
				1		X	O	X	X	X		1=Export (輸出)
				2		O	X	X	X	X		2=Import (輸入)
020	C232	GOVERNMENT ACTION	C									
	9415	Government agency identification code	C	an..3								
				1		O	X	X	X	X		1=Agriculture
				5		O	O	X	X	X		5=Customs
				6		O	X	X	X	X		6=Food and drug
				7		O	O	X	X	X		7=Health certificate
				10		O	X	X	X	X		10=Live animal
	9411	Government involvement code	C	an..3		X	X	X	X	X		
	9417	Government action code	C	an..3		X	X	X	X	X		
	9353	Government procedure code	C	an..3								
				13		O	X	X	X	X		13=Transport arrangement required

4	DTM	DATE/TIME/PERIOD	C	9		O	O	X	X	X		税関および政府機関提出書類に関する日時
010	C507	DATE/TIME/PERIOD	M									
	2005	Date or time or period function code qualifier	M	an..3								
				4		O	O	X	X	X		4=Order date/time
				184		O	O	X	X	X		184=Notification date/time
				204		O	O	X	X	X		204=Release date(Customs)
	2380	Dater time or period value	C	an..35		O	O	X	X	X		日時または期間
	2379	Date or time or period format code	C	an..3								
				102		O	O	X	X	X		102=CCYYMMDD
				203		O	O	X	X	X		203=CCYYMMDDHHMM

4	FTX	FREE TEXT	C	9		O	O	X	X	X		税関および政府機関提出書類付加情報
010	4451	TEXT SUBJECT CODE QUALIFIER	M	an..3								
				AAH		O	O	X	X	X		AAH=Customs information
				AAN		O	O	X	X	X		AAN=Handling instruction
				CEX		X	O	X	X	X		CEX=Customs clearance instruction export
				CIP		O	X	X	X	X		CIP=Customs clearance instruction import
040	C108	TEXT LITERAL	C									
	4440	Free text value	M	an..512		O	O	X	X	X		フリーテキスト (1)
	4440	Free text value	C	an..512		O	O	X	X	X		フリーテキスト (2)
	4440	Free text value	C	an..512		O	O	X	X	X		フリーテキスト (3)
	4440	Free text value	C	an..512		O	O	X	X	X		フリーテキスト (4)
	4440	Free text value	C	an..512		O	O	X	X	X		フリーテキスト (5)

Segment group 5			C	9	政府機関提出書類情報						
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5	DOC	DOCUMENT/MESSAGE DETAILS	M	1		O	O	X	X	X		政府機関提出書類
010	C002	DOCUMENT/MESSAGE NAME	M									
	1001	Document name code	C	an..3								

エレメント一覧表 IFTMIN (6)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依頼 情報	陸 送 依頼 情報	
					912	O	O	X	X	X		912=Document required by Customs
					935	O	O	X	X	X		935=Customs invoice
	1000	Document name	C	an..35		O	O	X	X	X		書類名
020	C503	DOCUMENT/MESSAGE	C									
	1004	Document identifier	C	an..35		O	O	X	X	X		書類番号
	3453	Language name code	C	an..3								
					E	O	O	X	O	X		E=English (英語)
					F	O	O	X	O	X		F=French (フランス語)
					S	O	O	X	O	X		S=Spanish (スペイン語)
					(スペイン)	O	O	X	O	X		(スペイン)=English (英語)
030	3153	COMMUNICATION MEDIUM TYPE CODE	C	an..3								
					EI	O	O	X	X	X		EI=EDI transmission (EDI)
					EM	O	O	X	X	X		EM=Electric mail (電子メール)
					FX	O	O	X	X	X		FX=Telefax (ファックス)
					PD	O	O	X	X	X		PD=Paper Document (書類)
040	1220	DOCUMENT COPIES REQUIRED QUANTITY	C	n..2		O	O	X	X	X		コピー通数
050	1218	DOCUMENT ORIGINAL REQUIRED QUANTITY	C	n..2		O	O	X	X	X		原本通数

5	DTM	DATE/TIME/PERIOD	C	1		O	O	X	X	X		通関必要書類日付
010	C507	DATE/TIME/PERIOD	M									
	2005	Date or time or period function code qualifier	M	an..3								
					7	O	X	X	X	X		7=Effective date/time
					36	O	X	X	X	X		36=Expiry date
					137	O	O	X	X	X		137=Document/message date/time
					204	O	X	X	X	X		204=Release date
	2380	Date or time or period value	C	an..35		O	O	X	X	X		日時または期間
	2379	Date or time or period format code	C	an..3								
					102	O	O	X	X	X		102=CCYYMMDD
					203	O	O	X	X	X		203=CCYYMMDDHHMM

Segment group 6			C	9	運賃支払情報						
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6	CPI	CHARGE PAYMENT INSTRUCTIONS	M	1		X	X	X	O	X		運賃支払方法
010	C229	CHARGE CATEGORY	C									
	5237	Charge category code	M	an..3								
					4	X	X	X	O	X		4=Basic freight
030	4237	PAYMENT ARRANGEMENT CODE	C	an..3								
					C	X	X	X	O	X		C=Collect (運賃運送先払)
					P	X	X	X	O	X		P=Prepaid (運賃運送元払)

Segment group 8			C	99	輸送手段に関する情報						
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8	TDT	DETAILS OF TRANSPORT	M	1		O	O	O	O	O		輸送手段に関する明細
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エレメント一覧表 IFTMIN (7)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依頼 情報	陸 送 依頼 情報	
010	8051	TRANSPORT STAGE CODE QUALIFIER	M	an..3								
					1	X	X	O	X	O		1=Inland transport
					10	X	O	X	X	O		10=Pre-carriage transport
					20	O	O	X	O	X		20=Main-carriage transport
					30	O	O	X	X	O		30=On-carriage transport
020	8028	MEANS OF TRANSPORT JOURNEY IDENTIFIER	C	an..17		O	O	X	O	X		航海番号
030	C220	MODE OF TRANSPORT	C									
	8067	Transport mode name code	C	an..3								
					1	O	O	X	O	X		1=Maritime(海上)
					3	X	X	O	X	O		3=Road(道路)
040	C228	TRANSPORT MEANS	C									
	8179	Transport means description code	C	an..8		O	O	O	O	O		UN/ECE NO.28 船種・車種コード*
	8178	Transport means description	C	an..17		O	O	O	O	O		船種、車種記述
050	C040	CARRIER	C									
	3127	Carrier identifier	C	an..17		O	O	X	O	X		
	1131	Code list identification code	C	an..17	172	O	O	X	O	X		172=Carrier
	3055	Code list responsible agency code	C	an..3								
					16	O	O	X	O	X		16=US, D&B (Dun & Bradstreet)
					87	O	O	X	O	X		87=Assigned by carrier
					166	O	O	X	O	X		166=US, National Freight Classification Association
					184	O	O	X	O	X		184=AU, ACOS(Australian Chamber of Shipping)
					213	O	O	X	O	X		213=JP, NACCS Center
					258	O	O	X	O	X		258=JP, Japanese Ministry of Transport
	3128	Carrier name	C	an..35		O	O	X	O	X		
080	C222	TRANSPORT IDENTIFIER	C									
	8213	Transport means identification name identifier	C	an..9		O	O	X	O	X		Lloyd'sコード*、コールサイン、国土交通省登録番号
	1131	Code list identification code	C	an..17	103	O	O	X	O	X		103=Call sign directory
	3055	Code list responsible agency code	C	an..3								
					11	O	O	X	O	X		11=Lloyd's register of shipping
					166	O	O	X	O	X		166=US, National Freight Classification Association
					258	O	O	X	O	X		258=JP, Japanese Ministry of Transport
					ZZZ	O	O	X	O	X		ZZZ=Mutually defined
	8212	Transport means identification name	C	an..35		O	O	O	O	O		船名、トラック番号
	8453	Transport means nationality code	C	an..3		O	O	X	O	X		ISO 2桁国コード*

Segment group 9	C/99	輸送に関する場所情報
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9	LOC	PLACE/LOCATION IDENTIFICATION	M	1		O	O	O	O	O		輸送に関する場所
010	3227	LOCATION FUNCTION CODE QUALIFIER	M	an..3								
					4	X	O	X	O	X		4=Goods receipt place
					5	O	O	O	X	O		5=Place of departure
					7	O	O	O	O	O		7=Place of delivery
					8	O	O	X	X	X		8=Place of destination
					9	O	O	X	O	X		9=Place/port of loading(船積港)
					10	X	O	X	O	X		10=Place of acceptance
					11	O	O	X	O	X		11=Place/port of discharge(陸揚港)
					20	O	O	X	O	X		20=Place of ultimate destination of goods
					41	O	O	X	X	X		41=Customs office of entry

エレメント一覧表 IFTMIN (8)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依頼 情報	陸 送 依頼 情報	
					57	X	X	X	O	X		57=Place of payment
					88	X		O	X	O	X	88=Place of receipt
020	C517	LOCATION IDENTIFICATION	C									
	3225	Location name code	C	an..25		O	O	X	O	X		場所コード(UN Locode)
	1131	Code list identification code	C	an..17								
					139	O	O	X	O	X		139=Port
					162	O	O	X	O	X		162=Country
	3055	Code list responsible agency code	C	an..3								
					5	O	O	X	O	X		5=ISO
					6	O	O	X	O	X		6=UN/ECE
					9	O	O	X	O	X		9=EAN
					112	O	O	X	O	X		112=US, U.S. Census Bureau
					ZZZ	O	O	X	O	X		ZZZ=Mutually defined
	3224	Location name	C	an..256		O	O	O	O	O		場所名称

9	DTM	DATE/TIME/PERIOD	C	9		O	O	O	O	O		輸送の場所に関する日付
010	C507	DATE/TIME/PERIOD	M									
	2005	Date or time or period function code qualifier	M	an..3								
					132	O	O	O	O	O		132=Arrival date/time,estimated
					133	O	O	O	O	O		133=Departure date/time,estimated
	2380	Date or time or period value	C	an..35		O	O	O	O	O		日時または期間
	2379	Date or time or period format code	C	an..3								
					102	O	O	O	O	O		CCYYMMDD
					203	O	O	O	O	O		CCYYMMDDHHMM

Segment group 10	C	9	輸送に関する参照情報
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10	RFF	REFERENCE	M	1		X	O	X	X	X		輸送に関する参照番号
010	C506	REFERENCE	M									
	1153	Reference code qualifier	M	an..3								
					AAY	X	O	X	X	X		AAY=Carrier's agent reference number
					CN	X	O	X	X	X		CN=Carrier's reference number
	1154	Reference identifier	C	an..70		X	O	X	X	X		参照番号

Segment group 11	C	99	関係者名称、住所情報
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11	NAD	NAME AND ADDRESS	M	1		O	O	O	O	O		関係者名称、住所
010	3035	PARTY FUNCTION CODE QUALIFIER	M	an..3								
					BA	X	O	O	X	X		BA=Booking agent
					CA	O	O	X	O	X		CA=Carrier (船社)
					CB	O	O	X	X	X		CB=Customs broker (通関業者)
					CG	O	O	X	O	X		CG=Carriers agent
					CN	O	O	X	O	O		CN=Consignee (荷受人)
					CZ	O	O	X	O	O		CZ=Consignor (荷送人)
					EX	O	O	X	O	X		EX=Exporter (輸出者)
					FW	O	O	O	O	O		FW=Freight forwarder
					GA	X	X	O	X	O		GA=Road carrier (陸運業者)
					IM	O	O	X	O	X		IM=Importer (輸入者)
					MR	O	O	O	O	O		MR=Message recipient (情報の受信部署)
					MS	O	O	O	O	O		MS=Message sender (情報の送信部署)
					N1	X	O	X	O	X		N1=Notify party no.1
					N2	X	O	X	O	X		N2=Notify party no.2

エレメント一覧表 IFTMIN (9)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依頼 情報		
					NI	X	O	X	O	X		NI=Notify party(連絡先)
					PC	X	O	X	X	X		PC=Actual purchaser's customer
					SF	O	O	O	O	O		SF=Ship from(出荷者)
					ST	O	O	O	O	O		ST=Ship to(荷届先)
					TR	O	O	O	O	O		TR=Terminal operator
020	C082	PARTY IDENTIFICATION DETAILS	C									
	3039	Party identifier	M	an..35		O	O	O	O	O		関係者識別コード'
	1131	Code list identification code	C	an..17								
					100	O	O	O	O	O		100=Enhanced party identification
					160	O	O	O	O	O		160=Party identification
					172	O	O	O	O	O		172=Carriers
	3055	Code list responsible agency code	C	an..3								
					9	O	O	O	O	O		9=EAN
					10	O	O	O	O	O		10=ODETTE
					16	O	O	O	O	O		16=US, D&B
					87	O	O	O	O	O		87=Assigned by carrier
					166	O	O	O	O	O		166=US, National Motor Freight Classification Association
					ZZZ	O	O	O	O	O		ZZZ=Mutually defined
030	C058	NAME AND ADDRESS	C									名称、住所を含んで表記する場合
	3124	Name and address description	M	an..35		O	O	O	O	O		名称、住所 (1)
	3124	Name and address description	C	an..35		O	O	O	O	O		名称、住所 (2)
	3124	Name and address description	C	an..35		O	O	O	O	O		名称、住所 (3)
	3124	Name and address description	C	an..35		O	O	O	O	O		名称、住所 (4)
	3124	Name and address description	C	an..35		O	O	O	O	O		名称、住所 (5)
040	C080	PARTY NAME	C									名称と住所を区別する場合の名称
	3036	Party name	M	an..35		O	O	O	O	O		名称 (1)
	3036	Party name	C	an..35		O	O	O	O	O		名称 (2)
	3036	Party name	C	an..35		O	O	O	O	O		名称 (3)
	3036	Party name	C	an..35		O	O	O	O	O		名称 (4)
	3036	Party name	C	an..35		O	O	O	O	O		名称 (5)
050	C059	STREET	C									名称と住所を区別する場合の住所
	3042	Street and number or post office box identifier	M	an..35		O	O	O	O	O		住所 (1)
	3042	Street and number or post office box identifier	C	an..35		O	O	O	O	O		住所 (2)
	3042	Street and number or post office box identifier	C	an..35		O	O	O	O	O		住所 (3)
	3042	Street and number or post office box identifier	C	an..35		O	O	O	O	O		住所 (4)
060	3164	CITY NAME	C	an..35		O	O	O	O	O		名称と住所を区別する場合の市
070	C819	COUNTRY SUB-ENTITY DETAILS	C									
	3229	Country sub-entity name code	C	an..9		O	O	O	O	O		名称と住所を区別する場合の州、県
080	3251	POSTAL IDENTIFICATION	C	an..17		O	O	O	O	O		名称と住所を区別する場合の郵便番号
090	3207	COUNTRY NAME CODE	C	an..3		O	O	X	O	X		国コード'(ISO3166)

Segment group 12			C 9	関係者連絡先情報								
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12	CTA	CONTACT INFORMATION	M 1			O	O	O	O	O		関係者連絡先(担当者)名称
010	3139	CONTACT FUNCTION CODE	C	an..3								
					HE	O	O	O	O	O		HE=Emergency dangerous goods contact
					HG	O	O	O	O	O		HG=Dangerous goods contact

エレメント一覧表 IFTMIN (10)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依頼 情報	陸 送 依頼 情報	
					IC	O	O	O	O	O		IC=Information contact
					MR	O	O	O	O	O		MR=Message recipient contact
					SR	O	O	O	O	O		SR=Sales representative or department
020	C056	DEPARTMENT OR EMPLOYEE DETAIL	C									
	3413	Department or employee name code	C	an..17		O	O	O	O	O		
	3412	Department or employee name	C	an..35		O	O	O	O	O		連絡先部署名または担当者名
12	COM	COMMUNICATION CONTACT	C	9		O	O	O	O	O		関係者連絡先(担当者)コンタクト番号
010	C076	COMMUNICATION CONTACT	M									
	3148	Communication address identifier	M	an..512		O	O	O	O	O		連絡先
	3155	Communication address code qualifier	M	an..3								
					EM	O	O	O	O	O		EM=Electronic mail(電子メール)
					FX	O	O	O	O	O		FX=Telefax (ファックス)
					TE	O	O	O	O	O		TE=Telephone(電話)
Segment group 15			C	9	関係者関連参照番号情報							
15	RFP	REFERENCE	M	1		O	O	X	X	X		関係者に関する参照番号
010	C506	REFERENCE	M									
	1153	Reference code qualifier	M	an..3								
					ADE	O	O	X	X	X		ADE=Account number
					ADZ	O	O	X	X	X		ADZ=Trader account number
					XA	O	O	X	X	X		XA=Company/Place registration number
	1154	Reference identifier	C	an..70		O	O	X	O	X		参照番号
Segment group 18			C	999	商品(貨物)明細情報							
18	GID	GOODS ITEM DETAILS	M	1		O	O	X	O	O		商品(貨物)明細
010	1496	GOOD ITEM NUMBER	C	n..5		O	O	X	O	O		品目番号
020	C213	NUMBER AND TYPE OF PACKAGES	C									
	7224	Package quantity	C	n..8		O	O	X	O	O		商品の梱包数
	7065	Package type description code	C	an..17		O	O	X	O	O		荷姿コード (UN/ECE Rec.21)
	7064	Type of package	C	an..35		O	O	X	O	O		荷姿説明
	7233	Package related description code	C	an..3								
					U97	O	O	X	O	O		U97=Outer
					U98	O	O	X	O	O		U98=Intermediate
					U99	O	O	X	O	O		U99=Inner
18	HAN	NAMDLING INSTRUCTIONS	C	99		O	O	X	O	O		商品(貨物)取扱
010	C524	HANDLING INSTRUCTIONS	C									
	4079	Handling instruction code	C	an..3		O	O	X	O	O		商品取扱指示コード*
	4078	Handling insruction description	C	an..70		O	O	X	O	O		商品取扱指示
18	TMP	TEMPERATURE	C	1		O	O	X	O	O		温度設定

エレメント一覧表 IFTMIN (11)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依 頼 情 報	陸 送 依 頼 情 報	
010	6245	TEMPERATURE TYPE CODE QUALIFIER	M	an..3								
					1	O	O	X	O	X		Storage temperature
					2	O	O	X	O	O		Transport temperature
					3	O	O	X	O	X		Cargo operation temperature
020	C239	TEMPERATURE SETTING	C									
	6246	Tempature value	C	n..15		O	O	X	O	O		設定温度値
	6411	Measurement unit code	C	an..3		O	O	X	O	O		CEL(摂氏)、FAH(華氏)

18	RNG	RANGE DETAIL	C	1		O	O	X	O	O		温度設定範囲
010	6167	RANGE TYPE CODE QUALIFIER	M	an..3								
					5	O	O	X	O	O		Temperature range
020	C280	RANGE	C									
	6411	Measurement unit code	C	an..3		O	O	X	O	O		CEL(摂氏)、FAH(華氏)
	6162	Range minimum value				O	O	X	O	O		最低温度
	6152	Range maximum value				O	O	X	O	O		最高温度

18	TMD	TRANSPORT MOVEMENT DETAILS	C	1		O	O	X	X	X		輸送サービス形態
010	C219	MOVEMENT TYPE	C									
	8335	Movement type description code	C	an..3								
					3	O	O	X	X	X		3=FCL/FCL
					4	O	O	X	X	X		4=FCL/LCL
030	8341	HAULAGE ARRANGEMENTS CODE	C	an..3								
					1	O	O	X	X	X		1=Carrier
					2	O	O	X	X	X		2=Merchant

18	LOC	PLACE/LOCATION IDENTIFICATION	C	9		O	O	X	O	X		商品(貨物)に関する国(場所)
010	3227	LOCATION FUNCTION CODE QUALIFIER	M	an..3								
					27	O	O	X	O	X		27=Country of origin(原産国)
020	C517	LOCATION IDENTIFICATION	C									
	3225	Location name code	C	an..25		O	O	X	O	X		場所コード(UN Locode)
	1131	Code list identification code	C	an..17	162	O	O	X	O	X		162=Country
	3224	Location name	C	an..256		O	O	X	O	X		場所名称

18	MOA	MONETARY AMOUNT	C	9		O	O	X	O	X		商品(貨物)に関する金額(インボイス価格な
010	C516	MONETARY AMOUNT	M									
	5025	Monetary amount type qualifier	M	an..3								
					40	O	O	X	O	X		40=Customs value
					44	X	O	X	O	X		44=Declared valu for carriage
					63	O	O	X	O	X		63=FOB value
					157	O	O	X	O	X		157=Insurance value
	5004	Monetary amount	C	n..35		O	O	X	O	X		金額
	6345	Currency identification code	C	an..3		O	O	X	O	X		ISO 4217 Currency code

エレメント一覧表 IFTMIN (12)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空コン 運送 依頼 情報	D/R 情報	陸送 依頼 情報		
18	PIA	ADDITIONAL PRODUCT ID	C	9		O	O	X	O	X		商品関係コード(HSコードなど)
010	4347	PRODUCT ID. FUNCTION QUALIFIER	M	an..3								
					1	O	O	X	O	X		1=Additional identification
					5	O	O	X	O	X		5=Product identification(Otherコード)
020	C212	ITEM NUMBER	M									
	7140	Item identifier	C	an..35		O	O	X	O	X		
	7143	Item type identification code	C	an..3								
					CG	O	O	X	O	X		CG=Commodity grouping
					EN	O	O	X	O	X		EN=International Article Number Association(EAN)
					HS	O	O	X	O	X		HS=Harmonised system
					MP	O	O	X	O	X		MP=Product/service identification number

18	FTX	FREE TEXT	C	9		O	O	X	O	O		商品(貨物)説明付加情報
010	4451	TEXT SUBJECT QUALIFIER	M	an..3								
					AAA	O	O	X	O	O		AAA=Goods description(商品説明)
					AAI	O	O	X	O	O		AAI=General information(一般情報)
					ADN	O	O	X	O	O		ADN=Type of transaction reason
					ADW	O	O	X	O	O		ADW=Characteristics of goods
					DIN	O	O	X	O	O		DIN=Delivery instruction(配送指示)
					QIN	O	X	X	X	O		QIN=Quarantine instructions
					SIN	O	O	X	O	O		SIN=Special instrucion
040	C108	TEXT LITERAL	C									
	4440	Free text value	M	an..512		O	O	X	O	O		フリーテキスト(1)
	4440	Free text value	C	an..512		O	O	X	O	O		フリーテキスト(2)
	4440	Free text value	C	an..512		O	O	X	O	O		フリーテキスト(3)
	4440	Free text value	C	an..512		O	O	X	O	O		フリーテキスト(4)
	4440	Free text value	C	an..512		O	O	X	O	O		フリーテキスト(5)

Segment group 20	C 99	商品(貨物)計量計測値情報
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20	MEA	MEASUREMENTS	M	1		O	O	X	O	O		商品(貨物)の寸法以外の計量計測値
010	6311	MEASUREMENT PURPOSE CODE QUALIFIER	M	an..3								
					AAE	O	O	X	O	O		AAE=Measurement
020	C502	MEASUREMENT DETAILS	C									
	6313	Measured attribute code	C	an..3								
					AAA	O	O	X	O	O		AAA=Unit net weight
					AAB	O	O	X	O	O		AAB=Unit gross weight
					AAL	O	O	X	O	O		AAL=Net weight(正味重量)
					AAW	O	O	X	O	O		AAW=Gross volume(総容積)
					AAX	O	O	X	O	O		AAX=Net volume(正味容積)
030	C174	VALUE/RANGE	C									
	6411	Measurement unit code	C	an..3		O	O	X	O	O		Recommendation No.20(単位コード)
	6314	Measurement value	C	an..18		O	O	X	O	O		重量、容積値

Segment group 21	C 99	商品(貨物)に関する寸法情報
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21	DIM	DIMENSIONS	M	1		O	O	X	O	O		商品(貨物)の寸法(長さ、幅、高さ)
010	6145	DIMENSION TYPE CODE QUALIFIER	M	an..3								

エレメント一覧表 IFTMIN (13)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入	輸出	共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	

					1	O	O	X	O	O	1=Gross dimensions
020	C211	DIMENSION	M								
	6411	Measurement unit code	C	an..3		O	O	X	O	O	Recommendation No.20 (単位コード)
	6168	Length dimension value	C	n..15		O	O	X	O	O	長さ
	6140	Width dimension value	C	n..15		O	O	X	O	O	幅
	6008	Height dimension value	C	n..15		O	O	X	O	O	高さ

21	EQN	NUMBER OF UNITS	C	1		O	O	X	O	O	同一荷姿の数量
010	C523	NUMBER OF UNIT DETAILS	M								
	6350	Units quantity	C	n..15		O	O	X	O	O	数量

Segment group 22 C 9 商品(貨物)に関する参照番号情報

22	RFF	REFERENCE	M	1		O	O	X	O	X	商品(貨物)に関する参照番号(申告番号)
010	C506	REFERENCE	M								
	1153	Reference code qualifier	M	an..3							
					AAE	X	X	X	O	X	AAE=Goods declaration number
					AHT	X	X	X	O	X	AHT=Quarantine/treatment status reference number
					ON	O	O	X	O	X	ON=Order number(purchase)
	1154	Reference identifier	C	an..70		O	O	X	O	X	参照番号

Segment group 23 C 999 商品(貨物)の荷印および荷番情報

23	PCI	PACKAGE IDENTIFICATION	M	1		O	O	X	O	O	商品(貨物)の荷印および荷番
010	4233	MARKING INSTRUCTION CODE	C	an..3							
					16	O	O	X	O	O	16=Buyer's instruction
					21	O	O	X	O	O	21=Line item only
					23	O	O	X	O	O	23=Entire shipment
					24	O	O	X	O	O	24=Shipper's assigned
020	C210	MARKS & LABELS	C								
	7102	Shipping marks description	M	an..35		O	O	X	O	O	ケースマーク(1)
	7102	Shipping marks description	M	an..35		O	O	X	O	O	ケースマーク(2)
	7102	Shipping marks description	M	an..35		O	O	X	O	O	ケースマーク(3)
	7102	Shipping marks description	M	an..35		O	O	X	O	O	ケースマーク(4)
	7102	Shipping marks description	M	an..35		O	O	X	O	O	ケースマーク(5)
	7102	Shipping marks description	M	an..35		O	O	X	O	O	ケースマーク(6)
	7102	Shipping marks description	M	an..35		O	O	X	O	O	ケースマーク(7)
	7102	Shipping marks description	M	an..35		O	O	X	O	O	ケースマーク(8)
	7102	Shipping marks description	M	an..35		O	O	X	O	O	ケースマーク(9)
	7102	Shipping marks description	M	an..35		O	O	X	O	O	ケースマーク(10)

Segment group 24 C 9 商品(貨物)に関する書類、日時情報

24	DOC	DOCUMENT/MESSAGE DETAILS	M	1		O	O	X	O	X	商品(貨物)に関する書類
010	C002	DOCUMENT/MESSAGE NAME	M								
	1001	Document name code	C	an..3							
					811	O	O	X	O	X	811=Export license
					851	O	O	X	O	X	851=Phytosanitary certificate
					861	O	O	X	O	X	861=Certificate of origin

エレメント一覧表 IFTMIN (14)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依頼 情報	共通	
	1000	Document name	C	an..35		O	O	X	O	X		書類名
020	C503	DOCUMENT/MESSAGE	C									
	1004	Document identifier	C	an..35		O	O	X	X	X		書類番号
	3453	Language name code	C	an..3								
					E	O	O	X	O	X		E=English(英語)
					F	O	O	X	O	X		F=French(フランス語)
					S	O	O	X	O	X		S=Spanish(スペイン語)
					(スペース)	O	O	X	O	X		(スペース)=English(英語)
030	3153	COMMUNICATION MEDIUM TYPE CODE	C	an..3								
					EI	O	O	X	O	X		EI=EDI transmission(EDI)
					EM	O	O	X	O	X		EM=Electric mail(電子メール)
					FX	O	O	X	O	X		FX=Telefax(ファックス)
					PD	O	O	X	O	X		PD=Paper Document(書類)
040	1220	DOCUMENT COPIES REQUIRED QUANTITY	C	n..2		O	O	X	O	X		コピー通数
050	1218	DOCUMENT ORIGINAL REQUIRED QUANTITY	C	n..2		O	O	X	O	X		原本通数

Segment group 29 C 999 商品(貨物)積載コンテナ情報

29	SGP	SPLIT GOODS PLACEMENT	M	1		O	O	X	O	O		商品(貨物)積載コンテナ情報
010	C237	EQUIPMENT IDENTIFICATION	M									
	8260	Equipment identifier	C	an..17		O	O	X	O	O		コンテナ番号
020	7224	PACKAGE QUANTITY	C	n..8		O	O	X	O	O		コンテナ積載梱包数

Segment group 30 C 9 コンテナ積載商品(貨物)の計量計測値情報

30	MEA	MEASUREMENTS	M	1		O	O	X	O	O		コンテナ積載商品(貨物)の計量計測値(重量、容積)
010	6311	MEASUREMENT PURPOSE CODE QUALIFIER	M	an..3								
					AAE	O	O	X	O	O		AAE=Measurement
020	C502	MEASUREMENT DETAILS	C									
	6313	Measured attribute code	C	an..3								
					AAL	O	O	X	O	O		AAL=Net weight(正味重量)
					AAW	O	O	X	O	O		AAW=Gross volume(総容積)
					G	O	O	X	O	O		G=Gross weight(総重量)
030	C174	VALUE/RANGE	C									
	6411	Measurement unit code	C	an..3		O	O	X	O	O		Recommendation No.20(単位コード)
	6314	Measurement value	C	an..18		O	O	X	O	O		重量、容積値
30	EQN	NUMBER OF UNITS	C	1		O	O	X	O	O		計量計測対象コンテナの数量
010	C523	NUMBER OF UNIT DETAILS	M									
	6350	Units quantity	C	n..15		O	O	X	O	O		数量

Segment group 32 C 99 危険品情報

32	DGS	DANGEROUS GOODS	M	1		O	O	X	O	O		危険品の明細
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エレメント一覧表 IFTMIN (15)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依 頼 情 報	陸 送 依 頼 情 報	
010	8273	DANGEROUS GOODS REGURATION CODE	C	an..1								
					CFR	O	O	X	O	O		US, 49 Code of federal reguration
					IMD	O	O	X	O	O		IMO IMDG code
020	C205	HAZARD CODE	C									
	8351	Harzard identification code	M	an..7		O	O	X	O	O		IMDG Class Number, IMDG Sub-class number
	8078	Additional hazard classification identifier	C	an..7		O	O	X	O	O		IMDG Code page number
	8092	Hazard code version identifier	C	an..10		O	O	X	O	O		INDG Code Version Number
030	C234	UNDG INFORMATION	C									
	7124	United Nation Dangerous Goods (UNDG) identifier	C	n4		O	O	X	O	O		UNDG識別子
040	C223	DANGEROUS GOODS SHIPMENT FLASHPOINT	C									
	7106	Shipment flashpoint value	C	n3		O	O	X	O	O		発火点(輸送形態時)
	6411	Measurement unit code	C	an..3		O	O	X	O	O		摂氏:CEL、華氏:FAH
050	8339	PACKAGE DANGER LEVEL CODE	C	an..3								
					1	O	O	X	O	O		1=Great danger
					2	O	O	X	O	O		2=Medium danger
					3	O	O	X	O	O		3=Minor danger
060	8364	EMERGENCY PROCEDURE FOR SHIPS IDENTIFIER	C	an..6		O	O	X	O	O		
070	8410	HAZARD MEDICAL FIRST AID GUIDE IDENTIFIER	C	an..4		O	O	X	O	O		
080	8126	TRANSPORT ENERGENCY CARD IDENTIFIER	C	an..10		O	O	X	O	O		
090	C235	HAZARD IDENTIFICATION PLACARD DETAIL	C									
	8158	Orange hazard placard upper part identifier	C	an..4		O	O	X	O	O		
	8186	Orange hazard placard lower part identifier	C	an4		O	O	X	O	O		
100	C236	DANGEROUS GOODS LABEL	C									
	8246	Dangerous goods marking identifier	C	an..4		O	O	X	O	O		危険品表示識別子(1)
	8246	Dangerous goods marking identifier	C	an..4		O	O	X	O	O		危険品表示識別子(2)
	8246	Dangerous goods marking identifier	C	an..4		O	O	X	O	O		危険品表示識別子(3)
110	8255	PACKAGE INSTRUCTION TYPE CODE	C	an..3		O	O	X	O	O		

32	FTX	FREE TEXT	C	99		O	O	X	O	O		危険品に関する付加情報
010	4451	TEXT SUBJECT QUALIFIER	M	an..3								
					AAC	O	O	X	O	O		AAC=Dangerous goods additional information
					AAD	O	O	X	O	O		AAD=Dangerous goods, technical name
					AAI	O	O	X	O	O		AAI=General information(一般情報)
020	C107	TEXT REFERENCE	C									
	4441	Free text value code	C	an..17								
					P	O	O	X	O	O		P=Marine Polutant(海洋汚染物質)
					PP	O	O	X	O	O		PP=Sever Marine Pollutant

エレメント一覧表 IFTMIN (16)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依 頼 情 報	陸 送 依 頼 情 報	
040	C108 4440	TEXT LITERAL Free text value	C M		an..512	O	O	X	O	O		フリーテキスト

Segment group 33 **C 9** 危険品に関する連絡先(担当者)情報

33	CTA	CONTACT INFORMATION	M 1			O	O	X	O	O		危険品に関する連絡先(担当者)名称
010	3139	CONTACT FUNCTION CODE	C an..3									
				HE		O	O	X	O	O		HE=Emergency dangerous goods contact
				HG		O	O	X	O	O		HG=Dangerous goods contact
020	C056	DEPARTMENT OR EMPLOYEE DETAIL	C									
	3412	Department or employee name	C an..35			O	O	X	O	O		連絡先部署名または担当者名

33	COM	COMMUNICATION CONTACT	C 9			O	O	X	O	O		危険品に関する連絡先(担当者)コンタ外番
010	C076	COMMUNICATION CONTACT	M									
	3148	Communication address identifier	M an..512			O	O	X	O	O		連絡先
	3155	Communication address code qualifier	M an..3									
				EM		O	O	X	O	O		EM=Electronic mail(電子メール)
				FX		O	O	X	O	O		FX=Telefax(ファックス)
				TE		O	O	X	O	O		TE=Telephone(電話)

Segment group 34 **C 9** 危険品の計量計測値情報

34	MEA	MEASUREMENTS	M 1			O	O	X	O	O		危険品の計量計測値(重量、容積)
010	6311	MEASUREMENT PURPOSE CODE QUALIFIER	M an..3									
				AAE		O	O	X	O	O		AAE=Measurement
020	C502	MEASUREMENT DETAILS	C									
	6313	Measured attribute code	C an..3									
				AAL		O	O	X	O	O		AAL=Net weight(正味重量)
				AAW		O	O	X	O	O		AAW=Gross volume(総容積)
				G		O	O	X	O	O		G=Gross weight
030	C174	VALUE/RANGE	C									
	6411	Measurement unit code	C an..3			O	O	X	O	O		Recommendation No.20(単位コード)
	6314	Measurement value	C an..18			O	O	X	O	O		重量、容積値

Segment group 35 **C 999** 危険品積載コンテナ情報

35	SGP	SPLIT GOODS PLACEMENT	M 1			O	O	X	O	O		危険品積載コンテナ情報
010	C237	EQUIPMENT IDENTIFICATION	M									
	8260	Equipment identifier	C an..17			O	O	X	O	O		コンテナ番号
020	7224	PACKAGE QUANTITY	C n..8			O	O	X	O	O		梱包数

Segment group 36 **C 9** コンテナ積載危険品(貨物)の計量計測値情報

エレメント一覧表 IFTMIN (17)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入	輸出	共通	記事
						輸入 手続 依頼 情報	船積 依頼 情報	空コン 運送 依頼 情報	
36	MEA	MEASUREMENTS	M 1			O	O X O O		コンテナ積載危険品(貨物)の計量計測値(重量、容積)
010	6311	MEASUREMENT APPLICATION QUALIFIER	M an..3						
				AAE		O	O X O O		AAE=Measurement
020	C502	MEASUREMENT DETAILS	C						
	6313	Measured attribute code	C an..3						
				AAL		O	O X O O		AAL=Net weight (正味重量)
				AAW		O	O X O O		AAW=Gross volume (総容積)
				G		O	O X O O		G=Gross weight (総重量)
030	C174	VALUE/RANGE	C						
	6411	Measurement unit code	C an..3			O	O X O O		Recommendation No.20 (単位コード)
	6314	Measurement value	C an..18			O	O X O O		
36	EQN	NUMBER OF UNITS	C 1			O	O X O O		コンテナの数量
010	C523	NUMBER OF UNIT DETAILS	M						
	6350	Units quantity	C n..15			O	O X O O		数量
Segment group 37			C 999	商品(貨物)積載コンテナ明細情報					
37	EQD	EQUIPMENT DETAILS	M 1			O	O O O O		商品(貨物)積載コンテナ明細
010	8053	EQUIPMENT TYPE CODE QUALIFIER	M an..3						
				CN		O	O O O O		CN=Container
020	C237	EQUIPMENT IDENTIFICATION	C						
	8260	Equipment identifier	C an..17			O	O O O O		コンテナ番号
030	C224	EQUIPMENT SIZE AND TYPE	C						
	8155	Equipment size and type description code	C an..10			O	O O O O		コンテナ サイズ、タイプ コード(ISO6346)
	8154	Equipment size and type description	C an..35			O	O O O O		コンテナサイズ・タイプの説明
040	8077	EQUIPMENT SUPPLIER CODE	C an..3						
				1		O	O O O O		1=Shipper supplied
				2		O	O O O O		2=Carrier supplied
				3		O	O O O O		3=Consolidator supplied
37	EQN	NUMBER OF UNITS	C 1			O	O O O O		コンテナの数量
010	C523	NUMBER OF UNIT DETAILS	M						
	6350	Units quantity	C n..15			O	O O O O		数量
37	MEA	MEASUREMENTS	C 9			O	O O O O		コンテナの寸法以外の計量計測値(重量など)
010	6311	MEASUREMENT PURPOSE CODE QUALIFIER	M an..3						
				AAE		O	O O O O		AAE=Measurement
020	C502	MEASUREMENT DETAILS	C						
	6313	Measured attribute code	C an..3						
				AET		O	O O O O		AET=Transport equipment gross weight

エレメント一覧表 IFTMIN (18)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入		輸出		共通		記事
						輸入 手続 依頼 情報	船積 依頼 情報	空 コン 運送 依頼 情報	D/ R 情報	陸 送 依 頼 情 報		
					G	O	O	O	O	O		G=Gross weight (総重量)
					T	O	O	O	O	O		T=Tare weight (コンテナ自重)
030	C174	VALUE/RANGE	C									
	6411	Measurement unit code	C	an..3		O	O	X	O	O		Recommendation No.20 (単位コード)
	6314	Measurement value	C	an..18		O	O	X	O	O		重量

37	SEL	SEAL NUMBER	C	99		O	O	X	O	O		シール番号情報
010	9308	SEAL IDENTIFIER	M	an..10		O	O	X	O	O		シール番号
020	C215	SEAL ISSUER	C									
	9303	Sealing party name code	C	an..3								
					AB	O	X	X	X	O		AB=Unknown
					AC	O	X	X	X	O		AC=Quarantine agency
					CA	O	O	X	O	O		CA=Carrier
					CU	O	X	X	X	O		CU=Customs
					SH	O	O	X	O	O		SH=Shipper
					TO	O	X	X	X	O		TO=Terminal operator
	9302	Sealing party name	C	an..35		O	O	X	O	O		シール実施者名
030	4517	SEAL CONDITION CODE	C	an..3								
					1	O	O	X	O	O		1=In right condition (正常)
					2	O	O	X	O	O		2=Damaged (破損)

37	HAN	HANDLING INSTRUCTION	C	1		O	O	X	O	O		コンテナの優先荷扱
010	C524	HANDLING INSTRUCTION	C									
	4078	Handling instruction description	C	an..75		O	O	X	O	O		"EXPRESS" (優先荷扱)

37	TMP	TEMPERATURE	C	1		O	O	X	O	O		コンテナの温度設定
	6245	TEMPERATURE TYPE CODE QUALIFIER	M	an..3								
					1	O	O	X	O	X		Storage temperature
					2	O	O	X	O	O		Transport temperature
					3	O	O	X	O	X		Cargo operation temperature
020	C239	TEMPERATURE SETTING	C									
	6246	Tempature value	C	n..15		O	O	X	O	O		設定温度値
	6411	Measurement unit code	C	an..3		O	O	X	O	O		摂氏:CEL、華氏:FAH

37	FTX	FREE TEXT	C	9		O	O	X	O	O		コンテナに関する付加情報
010	4451	TEXT SUBJECT CODE QUALIFIER	M	an..3								
					AAI	O	O	X	O	O		AAI=General information (一般情報)
					DIN	O	O	X	O	O		DIN=Delivry instruction
					QIN	O	X	X	X	O		QIN=Quarantine instructions
					SIN	O	O	X	O	O		SIN=Special instrucion
040	C108	TEXT LITERAL	C									
	4440	Free text value	M	an..512		O	O	X	O	O		フリーテキスト (1)
	4440	Free text value	C	an..512		O	O	X	O	O		フリーテキスト (2)
	4440	Free text value	C	an..512		O	O	X	O	O		フリーテキスト (3)
	4440	Free text value	C	an..512		O	O	X	O	O		フリーテキスト (4)
	4440	Free text value	C	an..512		O	O	X	O	O		フリーテキスト (5)

エレメント一覧表 IFTMIN (19)

Pos	Seg. Ele.	Description	ステータス	Rep. SIZE TYPE	Qualifier	輸入	輸出	共通	記事
						輸入 手続 依頼 情報	船積 依頼 情報	空コン 運送 依頼 情報	

37	RFF	REFERENCE	C 9			O	O	X	O	O	コンテナに関する参照番号
010	C506	REFERENCE	M								
	1153	Reference code qualifier	M an..3								
					LO	O	O	X	O	O	LO=Load planning number(コンテナ内積付表)
					RE	X	X	X	X	O	RE=Release number(コンテナピック番号)
	1154	Reference identifier	C an..70			O	O	X	O	O	参照番号

Segment group 39	C 9	コンテナ留置または引取場所情報
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39	NAD	NAME AND ADDRESS	M 1			O	O	O	X	O	コンテナ留置または引取場所に関する住所
010	3035	PARTY FUNCTION CODE QUALIFIER	M an..3								
					CK	X	X	O	X	X	CK=Empty equipment despatch party
					CL	X	X	O	X	X	CL=Container location party
					CR	O	X	X	X	O	CR=Empty equipment return party
					EP	X	X	O	X	X	EP=Equipment drop-off party
020	C082	PARTY IDENTIFICATION DETAILS	C								
	3039	Party id. identification	M an..35			O	X	O	X	O	コード
	1131	Code list identification code	C an..17								
					100	O	X	O	X	O	100=Enhanced party identification
					160	O	X	O	X	O	160=Party identification
					172	O	X	O	X	O	172=Carrier
030	C058	NAME AND ADDRESS	C								名称、住所を含んで表記する場合
	3124	Name and address description	M an..35			O	X	O	X	O	名称、住所 (1)
	3124	Name and address description	C an..35			O	X	O	X	O	名称、住所 (2)
	3124	Name and address description	C an..35			O	X	O	X	O	名称、住所 (3)
	3124	Name and address description	C an..35			O	X	O	X	O	名称、住所 (4)
	3124	Name and address description	C an..35			O	X	O	X	O	名称、住所 (5)
040	C080	PARTY NAME	C								名称と住所を区別する場合の名称
	3036	Party name	M an..35			O	X	O	X	O	名称 (1)
	3036	Party name	C an..35			O	X	O	X	O	名称 (2)
	3036	Party name	C an..35			O	X	O	X	O	名称 (3)
	3036	Party name	C an..35			O	X	O	X	O	名称 (4)
	3036	Party name	C an..35			O	X	O	X	O	名称 (5)
050	C059	STREET	C								名称と住所を区別する場合の住所
	3042	Street and number or post office box identifier	M an..35			O	X	O	X	O	住所 (1)
	3042	Street and number or post office box identifier	C an..35			O	X	O	X	O	住所 (2)
	3042	Street and number or post office box identifier	C an..35			O	X	O	X	O	住所 (3)
	3042	Street and number or post office box identifier	C an..35			O	X	O	X	O	住所 (4)
060	3164	CITY NAME	C an..35			O	X	O	X	O	名称と住所を区別する場合の市
070	C819	COUNTRY SUB-ENTITY DETAILS	C								
	3229	Country sub-entity name code	C an..9			O	X	O	X	O	名称と住所を区別する場合の州、県
080	3251	POSTAL IDENTIFICATION CODE	C an..17			O	X	O	X	O	名称と住所を区別する場合の郵便番号

エレメント一覧表 IFTMIN (20)

P o s	Seg. Ele.	Description	ステ ー タ ス	Rep. SIZE TYPE	Qualifier	輸	輸	共			記事
						入	出	通	陸	送	
						輸	船	空	D	陸	
						入	積	コン	/	送	
						手	依	運	情	依	
						続	頼	送	報	頼	
						依	情	依	報	情	
						頼	報	頼	報	報	
						情					
						報					

090	3207	COUNTRY NAME CODE	C an..3			O	X	O	X	O	国コード*(ISO3166)
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39	DTM	DATE/TIME/PERIOD	C 1			X	X	O	X	X	コンテナ留置または引取場所に関する日時
010	C507	DATE/TIME/PERIOD	M								
	2005	Date or time or period function code qualifier	M an..3								
				2	X	X	O	X	X		2=Delivery date/time requested
				201	X	X	O	X	X		201=Pick-up date/time of equipment
	2380	Date or time or period value	C an..35		X	X	O	X	X		日時または期間
	2379	Date or time or period format code	C an..3								
				102	X	X	O	X	X		CCYYMMDD
				203	X	X	O	X	X		CCYYMMDDHHMM

Segment group 41			C 99	付属機器情報							
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41	EQA	ATTACHED EQUIPMENT	M 1			O	O	O	O	O	付属機器明細
010	8053	EQUIPMENT TYPE CODE QUALIFIER	M an..3								
				AD	O	O	O	O	O		AD=Temperature recorder
				CH	O	O	O	O	O		CH=Chassis
				RG	O	O	O	O	O		RG=Reefer generator
020	C237	EQUIPMENT IDENTIFICATION	C								
	8260	Equipment identifier	C an..17		O	O	O	O	O		付属機器番号

41	EQN	NUMBER OF UNITS	C 1			O	O	O	O	O	付属品の数量
010	C523	NUMBER OF UNIT DETAILS	M								
	6350	Units quantity	C n..15		O	O	O	O	O		数量

IFTMIN Instruction Message

Introduction:

A message from the party issuing an instruction regarding forwarding/transport services for a consignment under conditions agreed, to the party arranging the forwarding and/or transport services.

<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Base Status</u>	<u>User Status</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
0010	UNH	Message Header	M	M	1		
0020	BGM	Beginning of Message	M	M	1		
0050	DTM	Date/Time/Period	C	R	9		
0060	TSR	Transport Service Requirements	C	O	9		
0070	CUX	Currencies	C	O	9		
0090	FTX	Free Text	C	O	99		
0100	CNT	Control Total	C	O	9		
0110	DOC	Document/Message Details	C	O	9		
0120	GDS	Nature of Cargo	C	O	9		
0130		Segment Group 1: LOC	C	O		99	
0140	LOC	Place/Location Identification	M	M	1		
0160		Segment Group 2: TOD	C	O		2	
0170	TOD	Terms of Delivery or Transport	M	M	1		
0190		Segment Group 3: RFF-DTM	C	O		999	
0200	RFF	Reference	M	M	1		
0210	DTM	Date/Time/Period	C	O	9		
0220		Segment Group 4: GOR-DTM-FTX-SG5	C	O		9	
0230	GOR	Governmental Requirements	M	M	1		
0240	DTM	Date/Time/Period	C	O	9		
0270	FTX	Free Text	C	O	9		
0280		Segment Group 5: DOC-DTM	C	O		9	
0290	DOC	Document/Message Details	M	M	1		
0300	DTM	Date/Time/Period	C	O	1		
0310		Segment Group 6: CPI	C	O		9	
0320	CPI	Charge Payment Instructions	M	M	1		
0470		Segment Group 8: TDT-SG9-SG10	C	O		99	
0480	TDT	Details of Transport	M	M	1		
0510		Segment Group 9: LOC-DTM	C	O		99	
0520	LOC	Place/Location Identification	M	M	1		
0530	DTM	Date/Time/Period	C	O	9		
0540		Segment Group 10: RFF	C	O		9	
0550	RFF	Reference	M	M	1		

0570		Segment Group 11: NAD-SG12-SG15	M	M	99
0580	NAD	Name and Address	M	M	1
0610		Segment Group 12: CTA-COM	C	O	9
0620	CTA	Contact Information	M	M	1
0630	COM	Communication Contact	C	O	9
0750		Segment Group 15: RFF	C	O	9
0760	RFF	Reference	M	M	1
0900		Segment Group 18: GID-HAN-TMP-RNG-TMD-LOC-MOA-PIA -FTX-SG20-SG21-SG22-SG23-SG24-SG29- SG32	C	O	999
0910	GID	Goods Item Details	M	M	1
0920	HAN	Handling Instructions	C	O	99
0930	TMP	Temperature	C	O	1
0940	RNG	Range Details	C	O	1
0950	TMD	Transport Movement Details	C	O	1
0960	LOC	Place/Location Identification	C	O	9
0970	MOA	Monetary Amount	C	O	9
0980	PIA	Additional Product Id	C	O	9
0990	FTX	Free Text	C	O	99
1060		Segment Group 20: MEA	C	O	99
1070	MEA	Measurements	M	M	1
1090		Segment Group 21: DIM-EQN	C	O	99
1100	DIM	Dimensions	M	M	1
1110	EQN	Number of Units	C	O	1
1120		Segment Group 22: RFF	C	O	9
1130	RFF	Reference	M	M	1
1150		Segment Group 23: PCI	C	O	999
1160	PCI	Package Identification	M	M	1
1200		Segment Group 24: DOC	C	O	9
1210	DOC	Document/Message Details	M	M	1
1370		Segment Group 29: SGP-SG30	C	O	999
1380	SGP	Split Goods Placement	M	M	1
1390		Segment Group 30: MEA-EQN	C	O	9
1400	MEA	Measurements	M	M	1
1410	EQN	Number of Units	C	O	1
1510		Segment Group 32: DGS-FTX-SG33-SG34-SG35	C	O	99
1520	DGS	Dangerous Goods	M	M	1
1530	FTX	Free Text	C	O	99
1540		Segment Group 33: CTA-COM	C	O	9
1550	CTA	Contact Information	M	M	1
1560	COM	Communication Contact	C	O	9

1570		Segment Group 34: MEA	C	O	9
1580	MEA	Measurements	M	M	1
1600		Segment Group 35: SGP-SG36	C	O	999
1610	SGP	Split Goods Placement	M	M	1
1620		Segment Group 36: MEA-EQN	C	O	9
1630	MEA	Measurements	M	M	1
1640	EQN	Number of Units	C	O	1
1650		Segment Group 37: EQD-EQN-MEA-SEL-HAN-TMP-FTX-RFF -SG39-SG41	C	O	999
1660	EQD	Equipment Details	M	M	1
1670	EQN	Number of Units	C	O	1
1690	MEA	Measurements	C	O	9
1710	SEL	Seal Number	C	O	99
1730	HAN	Handling Instructions	C	O	1
1740	TMP	Temperature	C	O	1
1750	FTX	Free Text	C	O	9
1760	RFF	Reference	C	O	9
1850		Segment Group 39: NAD-DTM	C	O	9
1860	NAD	Name and Address	M	M	1
1870	DTM	Date/Time/Period	C	O	1
1910		Segment Group 41: EQA-EQN	C	O	99
1920	EQA	Attached Equipment	M	M	1
1930	EQN	Number of Units	C	O	1
2000	UNT	Message Trailer	M	M	1

Segment: **UNH** Message Header
 Position: 0010
 Group:
 Level: 0
 Usage: Mandatory
 Max Use: 1
 Purpose: A service segment starting and uniquely identifying a message. The message type code for the Instruction message is IFTMIN.
 Note: Instruction messages conforming to this document must contain the following data in segment UNH, composite S009:
 Data element 0065 IFTMIN 0052 D 0054 00B
 0051 UN

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Example: UNH+00001+IFTMIN:D:00B:UN:GEDI00'

Data Element Summary

Data Element	Component Element	Name	Base Attributes	User Attributes
0062		MESSAGE REFERENCE NUMBER	M 1 an..14	M
S009		MESSAGE IDENTIFIER	M 1	M
	0065	Message type identifier IFTMIN Instruction message	M an..6	M
	0052	Message type version number D Draft version/UN/EDIFACT Directory	M an..3	M
	0054	Message type release number 00B Release 2000 - B	M an..3	M
	0051	Controlling agency UN UN/CEFACT	M an..2	M
	0057	Association assigned code GEDIS0	C an..6	O
0068		COMMON ACCESS REFERENCE	C 1 an..35	O

Segment: **BGM** Beginning of Message

Position: 0020

Group:

Level: 0

Usage: Mandatory

Max Use: 1

Purpose: A segment to indicate the beginning of a message and to transmit identifying number and type of the message.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: BGM+340+123456+9'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C002		DOCUMENT/MESSAGE NAME	C 1	R
	1001	Document name code	C an..3	R
		340 Shipping instructions		
		610 Forwarding instructions		
		702 Goods receipt, carriage		
	1000	Document name	C an..35	O
C106		DOCUMENT/MESSAGE IDENTIFICATION	C 1	R
	1004	Document identifier	C an..35	R
	1056	Version identification	C An..9	O
1225		MESSAGE FUNCTION CODE	C 1 an..3	R
		1 Cancellation		
		5 Replace		
		9 Original		

Segment: **DTM** **Date/Time/Period**
Position: 0050
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 9
Purpose: A segment to indicate a date and time applying to the whole message, e.g., date and time of document issue.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: DTM+137:200201211550:203'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C507		DATE/TIME/PERIOD	M	1	M
	2005	Date or time or period function code qualifier	M	an..3	M
		137 Document/message date/time			
	2380	Date or time or period value	C	an..35	R
	2379	Date or time or period format code	C	an..3	R
		102 CCYYMMDD			
		203 CCYYMMDDHHMM			
		205 CCYYMMDDHHMMZHHMM			
		303 CCYYMMDDHHMMZZZ			

Segment: **TSR** Transport Service Requirements
Position: 0060
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to identify the contract, conditions of carriage, services, and priority requirements for the transport.

Dependency Notes:

Semantic Notes:

Comments:

Notes: TSR+27+4+1'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C536		CONTRACT AND CARRIAGE CONDITION	C	1	O
	4065	Contract and carriage condition code	M	an..3	M
		27 Door-to-door			
		28 Door-to-pier			
		29 Pier-to-door			
		30 Pier-to-pier			
C233		SERVICE	C	1	O
	7273	Service requirement code	M	an..3	M
		1 Carrier loads			
		2 Full loads			
		3 Less than full loads			
		4 Shipper loads			
C537		TRANSPORT PRIORITY	C	1	O
	4219	Transport service priority code	M	an..3	M
		1 Express			

Segment: **CUX** Currencies
Position: 0070
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to indicate default currencies and exchange rates.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: CUX+2:USD+3:AUD+0.75'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C504		CURRENCY DETAILS	C	1	O
	6347	Currency usage code qualifier	M	an..3	M
		2 Reference currency			
	6345	Currency identification code	C	an..3	O
		Currency Code as per ISO 4217			
C504		CURRENCY DETAILS	C	1	O
		This composite should only be used when specifying an exchange rate.			
	6347	Currency usage code qualifier	M	an..3	M
		3 Target currency			
	6345	Currency identification code	C	an..3	O
		Currency Code as per ISO 4217			
5402		CURRENCY EXCHANGE RATE	C	1 n..12	O

Segment: **FTX** Free Text
Position: 0090
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment to specify free form or processable supplementary information, such as status of transport, remarks to be printed on the transport documents (where required), consignment remarks, insurance instructions, etc., or any other additional information.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: FTX+AAI+++PAPER DOCUMENTS ARE READY FOR COLLECTION'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
4451		TEXT SUBJECT CODE QUALIFIER	M 1 an..3	M
		AAH Customs information		
		AAI General information		
		AAZ Additional export information		
		ABJ Domestic routing information		
		ABM Onward routing information		
		BLC Bill of lading clause		
		BLR Transport document remarks		
		DOC Documentation instructions		
		INS Insurance information		
		PMT Payment information		
		SIN Special instructions		
C107		TEXT REFERENCE	C 1	O
		Required if DE 4451 = BLC.		
	4441	Free text value code	M an..17	M
		01 Shipper's load and count		
		02 shipper's load, stowage and count		
		03 Laden on board		
		04 Laden on board vessel		
		05 Vessel not responsible for freezing		
		06 Container(s) sealed by shipper		
		07 On deck at shipper's risk		
		08 Refrigerated cargo		
		09 Cool cargo		
		10 Freeze cargo		
		11 Inland transportation arranged as agents only with such arranged transportation being solely for account and risk of cargo		
		12 No shipper's Export Declaration required		

	13	Carrier reserves the right to place container(s) in heated warehouse at a set cost			
	14	On board rail			
	15	On board truck			
	16	On board vessel			
	17	Received for shipment			
1131	Code list identification code		C	an..17	O
	19	Standard text clauses			
3055	Code list responsible agency code		C	an..3	O
	22	US, ISA (Information Systems Agreement)			
C108	TEXT LITERAL		C	1	O
	Required if DE 4451 <> BLC				
4440	Free text value		M	an..512	M
4440	Free text value		C	an..512	O
4440	Free text value		C	an..512	O
4440	Free text value		C	an..512	O
4440	Free text value		C	an..512	O

Segment: **CNT** Control Total
Position: 0100
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify totals for a consignment.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: CNT+16:2'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C270		CONTROL	M 1	M
	6069	Control total type code qualifier	M an..3	M
		7 Total gross weight		
		11 Total number of packages		
		16 Total number of equipment		
		26 Total gross measurement/cube		
	6066	Control total value	M n..18	M
	6411	Measurement unit code	C an..3	O
UN/ECE Recommendation N.o. 20 code should be used.				

Segment: **DOC** Document/Message Details
 Position: 0110
 Group:
 Level: 1
 Usage: Conditional (Optional)
 Max Use: 9
 Purpose: A segment to indicate the number of document copies required (such as the number of ocean Bill of Lading copies needed by the customer).

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: DOC+705++PD+10+2'

Data Element Summary

Data Element	Component Element	Name	Base Attributes		User Attributes
C002		DOCUMENT/MESSAGE NAME	M	1	M
	1001	Document name code	C	an..3	O
		16 Certificate			
		271 Packing list			
		315 Contract			
		380 Commercial invoice			
		520 Insurance certificate			
		705 Bill of lading			
		710 Sea waybill			
		712 Non-negotiable maritime transport document (generic)			
		811 Export license			
		861 Certificate of origin			
		911 Import license			
	1000	Document name	C	an..35	O
C503		DOCUMENT/MESSAGE DETAILS	C	1	O
	1004	Document identifier	C	an..35	O
	3453	Language name code	C	1 an..3	O
		E English			
		F French			
		S Spanish			
		(SPACE) English			
3153		COMMUNICATION MEDIUM TYPE CODE	C	1 an..3	O
		EI EDI transmission			
		EM Electronic mail			
		FX Telefax			
		PD Paper Document			
1220		DOCUMENT COPIES REQUIRED QUANTITY	C	1 n..2	O
1218		DOCUMENT ORIGINALS REQUIRED QUANTITY	C	1 n..2	O

Segment: **GDS Nature of Cargo**
Position: 0120
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to describe the nature of cargo.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: GDS+9'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C703		NATURE OF CARGO	C	1	O
	7085	Cargo type classification code	M	an..3	M
		9 Containerized			
		10 Breakbulk			
		11 Hazardous cargo			
		12 General cargo			
		13 Liquid cargo			
		14 Temperature controlled cargo			
		15 Environmental pollutant cargo			
		20 Out of gauge			

Group: **LOC** Segment Group 1: Place/Location Identification
 Position: 0130
 Group:
 Level: 1
 Usage: Conditional (Optional)
 Max Use: 99
 Purpose: A group of segments to specify locations and related date(s)/time(s) which apply to the entire message, e.g. place of transshipment.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0140	LOC	Place/Location Identification	M	1	

Segment: **LOC** Place/Location Identification
Position: 0140 (Trigger Segment)
Group: Segment Group 1 (Place/Location Identification) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify a location applying to the entire message.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: LOC+91+JPTYO'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>			<u>User Attributes</u>
3227		LOCATION FUNCTION CODE QUALIFIER 91 Place of document issue	M	1	an..3	M
C517		LOCATION IDENTIFICATION	C	1		R
	3225	Location name code	C		an..25	O
UNLOCODE should be used.						

Group: **TOD** Segment Group 2: Terms of Delivery or Transport
 Position: 0160
 Group:
 Level: 1
 Usage: Conditional (Optional)
 Max Use: 2
 Purpose: A group of segments to specify terms of delivery and related locations.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0170	TOD	Terms of Delivery or Transport	M	1	

Segment: **TOD** Terms of Delivery or Transport
Position: 0170 (Trigger Segment)
Group: Segment Group 2 (Terms of Delivery or Transport) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify the applicable terms of delivery.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: TOD+5++CIF'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>			<u>User Attributes</u>
4055		DELIVERY OR TRANSPORT TERMS FUNCTION CODE	C	1	an..3	R
	5	Transport condition				
C100		TERMS OF DELIVERY OR TRANSPORT	C	1		R
	4053	Delivery or transport terms description code	C		an..3	O
	1131	Code list identification code	C		an..17	O
		106 Incoterms 1980				
		182 Combiterms 1990				
	3055	Code list responsible agency code	C		an..3	O
		4 ICC (International Chamber of Commerce)				

Group: **RFF** Segment Group 3: Reference
 Position: 0190
 Group:
 Level: 1
 Usage: Conditional (Optional)
 Max Use: 999
 Purpose: A group of segments containing a reference and constants which apply to the entire message.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0200	RFF	Reference	M	1	
O	0210	DTM	Date/Time/Period	C	9	

Segment: **RFF Reference**
Position: 0200 (Trigger Segment)
Group: Segment Group 3 (Reference) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to express a reference which applies to the entire message such as: the document/message number that is to be updated by this very message (according to data element 1225 Message function code in segment BGM), booking reference, order number, insurance contract, etc.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: RFF+IV:123456'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C506		REFERENCE	M 1	M
	1153	Reference code qualifier	M an..3	M
		AAM Waybill number		
		ABQ Importer reference number		
		ABS Import clearance instruction reference number		
		ABT Customs declaration number		
		ACW Reference number to previous message		
		ADN Inland transport order number		
		BM Bill of lading number		
		BN Booking reference number		
		CG Consignee's order number		
		CN Carrier's reference number		
		ERN Exporter's reference number		
		FF Freight forwarder's reference number		
		IV Invoice number		
		ON Order number(purchase)		
	1154	Reference identifier	C an..70	R

Segment: **DTM** **Date/Time/Period**
Position: 0210
Group: Segment Group 3 (Reference) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to indicate date and time relating to the reference.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: DTM+171:20020121:102'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C507		DATE/TIME/PERIOD	M 1	M
	2005	Date or time or period function code qualifier	M an..3	M
		171 Reference date/time		
	2380	Date or time or period value	C an..35	O
	2379	Date or time or period format code	C an..3	R
		102 CCYYMMDD		
		203 CCYYMMDDHHMM		

Group: **GOR** Segment Group 4: Governmental Requirements
Position: 0220
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments to identify customs and other governmental procedures and required documents.

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>	<u>Group</u>
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0230	GOR	Governmental Requirements	M	1	
O	0240	DTM	Date/Time/Period	C	9	
O	0270	FTX	Free Text	C	9	
	0280		Segment Group 5: Document/Message Details	C		9

Segment: **GOR** **Governmental Requirements**
Position: 0230 (Trigger Segment)
Group: Segment Group 4 (Governmental Requirements) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to indicate applicable governmental procedures related to import, export and transport of the goods.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: GOR+2'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>			<u>User Attributes</u>
8323		TRANSPORT MOVEMENT CODE	C	1	an..3	O
		1 Export				
		2 Import				
C232		GOVERNMENT ACTION	C	1		O
	9415	Government agency identification code	C		an..3	O
		1 Agriculture				
		5 Customs				
		6 Food and drug				
		7 Health certificate				
		10 Live animals				
	9411	Government involvement code	C		an..3	O
	9417	Government action code	C		an..3	O
	9353	Government procedure code	C		an..3	O
		13 Transport arrangement required				

Segment: **DTM** **Date/Time/Period**
Position: 0240
Group: Segment Group 4 (Governmental Requirements) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to indicate date and time related to documents and/or Customs- and/or governmental procedures for the consignment (e.g. date of issuing of Customs document, expiration date of Customs document, etc.).

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: DTM+184:20030116:102'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C507		DATE/TIME/PERIOD	M	1	M
	2005	Date or time or period function code qualifier	M	an..3	M
		4 Order date/time			
		184 Notification date/time			
		204 Release date(Customs)			
	2380	Date or time or period value	C	an..35	O
	2379	Date or time or period format code	C	an..3	O
		102 CCYYMMDD			
		203 CCYYMMDDHHMM			

Segment: **FTX** Free Text
Position: 0270
Group: Segment Group 4 (Governmental Requirements) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to provide supplementary governmental requirements information.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: FTX+CIP+++INSTRUCTION'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
4451		TEXT SUBJECT CODE QUALIFIER	M 1 an..3	M
		AAH Customs information		
		AAN Handling restriction		
		CEX Customs clearance instructions export		
		CIP Customs clearance instruction import		
C108		TEXT LITERAL	C 1	O
	4440	Free text value	M an..512	M
	4440	Free text value	C an..512	O
	4440	Free text value	C an..512	O
	4440	Free text value	C an..512	O
	4440	Free text value	C an..512	O

Group: **DOC** Segment Group 5: Document/Message Details
 Position: 0280
 Group: Segment Group 4 (Governmental Requirements) Conditional (Optional)
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 9
 Purpose: A group of segments to specify required documents by government.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0290	DOC	Document/Message Details	M	1	
O	0300	DTM	Date/Time/Period	C	1	

Segment: **DOC** Document/Message Details
Position: 0290 (Trigger Segment)
Group: Segment Group 5 (Document/Message Details) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to indicate a document required by government.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: DOC+935+IV12345'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C002		DOCUMENT/MESSAGE NAME	M	1	M
	1001	Document name code	C	an..3	R
		912 Document required by Customs			
		935 Customs invoice			
	1000	Document name	C	an..35	O
C503		DOCUMENT/MESSAGE DETAILS	C	1	O
	1004	Document identifier	C	an..35	O
	3453	Language name code	C	1 an..3	O
		E English			
		F French			
		S Spanish			
		(SPACE) English			
3153		COMMUNICATION MEDIUM TYPE CODE	C	1 an..3	O
		EI EDI transmission			
		EM Electronic mail			
		FX Telefax			
		PD Paper Document			
1220		DOCUMENT COPIES REQUIRED QUANTITY	C	1 n..2	O
1218		DOCUMENT ORIGINALS REQUIRED QUANTITY	C	1 n..2	O

Segment: **DTM** **Date/Time/Period**
Position: 0300
Group: Segment Group 5 (Document/Message Details) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify the date/time related to the required document.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: DTM+137:20020120:102'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C507		DATE/TIME/PERIOD	M	1	M
	2005	Date or time or period function code qualifier	M	an..3	M
		7 Effective date/time			
		36 Expiry date			
		137 Document/message date/time			
		204 Release date (Customs)			
	2380	Date or time or period value	C	an..35	R
	2379	Date or time or period format code	C	an..3	R
		102 CCYYMMDD			
		203 CCYYMMDDHHMM			

Group: **CPI** Segment Group 6: Charge Payment Instructions
 Position: 0310
 Group:
 Level: 1
 Usage: Conditional (Optional)
 Max Use: 9
 Purpose: A group of segments to indicate charge methodology which applies to the entire message.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0320	CPI	Charge Payment Instructions	M	1	

Segment: **CPI Charge Payment Instructions**
Position: 0320 (Trigger Segment)
Group: Segment Group 6 (Charge Payment Instructions) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to indicate default charge methodology.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: CPI+4++P'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C229		CHARGE CATEGORY	C 1	O
	5237	Charge category code	M an..3	M
		4 Basic freight		
4237		PAYMENT ARRANGEMENT CODE	C 1 an..3	O
		C Collect		
		P Prepaid		

Group: **TDT** Segment Group 8: Details of Transport
 Position: 0470
 Group:
 Level: 1
 Usage: Conditional (Optional)
 Max Use: 99
 Purpose: A group of segments to indicate details of the movement of goods such as mode and means of transport, locations, departure, and arrival date(s) and time(s).

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0480	TDT	Details of Transport	M	1	
	0510		Segment Group 9: Place/Location Identification	C		99
	0540		Segment Group 10: Reference	C		9

Segment: **TDT** Details of Transport
 Position: 0480 (Trigger Segment)
 Group: Segment Group 8 (Details of Transport) Conditional (Optional)
 Level: 1
 Usage: Mandatory
 Max Use: 1
 Purpose: A segment to indicate information related to a certain stage of the transport, such as mode, means and carrier.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: TDT+20+573W+1++ABCU:172:166:ABC LINE+++7248306::11:PACIFIC
 TRADER:DK'

Data Element Summary

Data Element	Component Element	Name	Base Attributes			User Attributes
			M	1	an..3	M
8051		TRANSPORT STAGE CODE QUALIFIER	M	1	an..3	M
		1 Inland transport				
		10 Pre-carriage transport				
		20 Main-carriage transport				
		30 On-carriage transport				
8028		MEANS OF TRANSPORT JOURNEY IDENTIFIER	C	1	an..17	O
		Voyage Number				
C220		MODE OF TRANSPORT	C	1		R
	8067	Transport mode name code	C		an..3	R
		1 Maritime				
		3 Road				
C228		TRANSPORT MEANS	C	1		O
	8179	Transport means description code	C		an..8	O
		UN/ECE Recommendation N.o. 28 should be used.				
	8178	Transport means description	C		an..17	O
C040		CARRIER	C	1		O
	3127	Carrier identifier	C		an..17	O
	1131	Code list identification code	C		an..17	O
		172 Carriers				
	3055	Code list responsible agency code	C		an..3	O
		16 US, D&B (Dun & Bradstreet Corporation)				
		87 Assigned by carrier				
		166 US, National Motor Freight Classification Association				
		184 AU, ACOS (Australian Chamber of Shipping)				
		213 JP, NACCS Center (Nippon Automated Cargo Clearance System Operations Organization)				
		258 JP, Japanese Ministry of Transport				
	3128	Carrier name	C		an..35	O

C222	TRANSPORT IDENTIFICATION	C	1	O
8213	Transport means identification name identifier	C	an..9	O
	Call Sing (if 8067 = 1 and 1131 = 103) Lloyd's Number (if 8067 = 1 and 3055 = 11)			
1131	Code list identification code	C	an..17	O
	103 Call sign directory			
3055	Code list responsible agency code	C	an..3	O
	11 Lloyd's register of shipping			
	166 US, National Motor Freight Classification Association			
	258 JP, Japanese Ministry of Transport			
	ZZZ Mutually defined			
8212	Transport means identification name	C	an..35	O
	Vessel name, truck plate number or other Means of Transport ID (free text)			
8453	Transport means nationality code	C	an..3	O
	Use only ISO 2 alpha Code			

Group: **LOC** Segment Group 9: Place/Location Identification
 Position: 0510
 Group: Segment Group 8 (Details of Transport) Conditional (Optional)
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 99
 Purpose: A group of segments to specify a location and date/time related to this leg of transport.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0520	LOC	Place/Location Identification	M	1	
O	0530	DTM	Date/Time/Period	C	9	

Segment: **LOC** **Place/Location Identification**
Position: 0520 (Trigger Segment)
Group: Segment Group 9 (Place/Location Identification) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to indicate a location such as origin, destination, stop off, etc. related to this leg of transport.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: LOC+7+JPTYO:139:6'

Data Element Summary

Data Element	Component Element	Name	Base Attributes			User Attributes
			M	1	an..3	M
3227		LOCATION FUNCTION CODE QUALIFIER	M	1	an..3	M
		4 Goods receipt place				
		5 Place of departure				
		7 Place of delivery				
		8 Place of destination				
		9 Place/port of loading				
		10 Place of acceptance				
		11 Place/port of discharge				
		20 Place of ultimate destination of goods				
		41 Customs office of entry				
		57 Place of payment				
	88 Place of receipt					
C517		LOCATION IDENTIFICATION	C	1		O
	3225	Location name code	C		an..25	O
		UNLOCODE is recommended.				
	1131	Code list identification code	C		an..17	O
		139 Port				
		162 Country				
	3055	Code list responsible agency code	C		an..3	O
		5 ISO (International Organization for Standardization)				
		6 UN/ECE (United Nations – Economic Commission for Europe)				
		9 EAN (International Article Numbering association)				
		112 US, U.S. Census Bureau				
	ZZZ Mutually defined					
3224	Location name	C		an..256	O	

Segment: **DTM** **Date/Time/Period**
Position: 0530
Group: Segment Group 9 (Place/Location Identification) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify a date/time related to the location, such as arrival date/time of a means of transport at a specific location.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: DTM+133:20020121:102'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C507		DATE/TIME/PERIOD	M	1	M
	2005	Date or time or period function code qualifier	M	an..3	M
		132 Arrival date/time, estimated			
		133 Departure date/time, estimated			
	2380	Date or time or period value	C	an..35	O
	2379	Date or time or period format code	C	an..3	O
		102 CCYYMMDD			
		203 CCYYMMDDHHMM			

Group: **RFF** **Segment Group 10: Reference**
Position: 0540
Group: Segment Group 8 (Details of Transport) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments to specify an additional reference related to the stage of the transport.
Notes: Example: RFF+AAY:AG12345'

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>	<u>Group</u>
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0550	RFF	Reference	M	1	

Segment: **RFF Reference**
Position: 0550 (Trigger Segment)
Group: Segment Group 10 (Reference) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify the additional reference.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: RFF+AAY:AG12345'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C506		REFERENCE	M	1	M
	1153	Reference code qualifier	M	an..3	M
		AAY Carrier's agent reference number			
		CN Carrier's reference number			
	1154	Reference identifier	C	an..70	O

Group: **NAD** Segment Group 11: Name and Address
 Position: 0570
 Group:
 Level: 1
 Usage: Mandatory
 Max Use: 99
 Purpose: A group of segments to identify a party, related references, locations contacts, required documents, and charges to be paid by the party.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0580	NAD	Name and Address	M	1	
	0610		Segment Group 12: Contact Information	C		9
	0750		Segment Group 15: Reference	C		9

Segment: **NAD** Name and Address
 Position: 0580 (Trigger Segment)
 Group: Segment Group 11 (Name and Address) Mandatory
 Level: 1
 Usage: Mandatory
 Max Use: 1
 Purpose: A segment to identify the party's name, address, and function.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Example: NAD+CZ+++ABC CO:PARTS DIVISION+120 CENTER
 STREET+CHICAGO+IL+6061+US'

Data Element Summary

Data Element	Component Element	Name	Base Attributes			User Attributes
			M	1	an..3	M
3035		PARTY FUNCTION CODE QUALIFIER	M	1	an..3	M
		BA Booking agent				
		CA Carrier				
		CB Customs broker				
		CG Carrier's agent				
		CN Consignee				
		CZ Consignor				
		EX Exporter				
		FW Freight forwarder				
		GA Road carrier				
		IM Importer				
		MR Message recipient				
		MS Document/message issuer/sender				
		N1 Notify party no.1				
		N2 Notify party no.2				
		NI Notify party				
		PC Actual purchaser's customer				
		SF Ship from				
		ST Ship to				
		TR Terminal operator				
C082		PARTY IDENTIFICATION DETAILS	C	1		O
	3039	Party identifier	M		an..35	M
	1131	Code list identification code	C		an..17	O
		100 Enhanced party identification				
		160 Party identification				
		172 Carriers				
	3055	Code list responsible agency code	C		an..3	O
		9 EAN (International Article Numbering association)				
		10 ODETTE				
		16 US, D&B (Dun & Bradstreet Corporation)				

	87	Assigned by carrier			
	166	US, National Motor Freight Classification Association			
	ZZZ	Mutually defined			
C058		NAME AND ADDRESS	C	1	O
	3124	Name and address description	M	an..35	M
	3124	Name and address description	C	an..35	O
	3124	Name and address description	C	an..35	O
	3124	Name and address description	C	an..35	O
	3124	Name and address description	C	an..35	O
C080		PARTY NAME	C	1	O
	3036	Party name	M	an..35	M
	3036	Party name	C	an..35	O
	3036	Party name	C	an..35	O
	3036	Party name	C	an..35	O
	3036	Party name	C	an..35	O
	3045	Party name format code	C	an..3	O
C059		STREET	C	1	O
	3042	Street and number or post office box identifier	M	an..35	M
	3042	Street and number or post office box identifier	C	an..35	O
	3042	Street and number or post office box identifier	C	an..35	O
	3042	Street and number or post office box identifier	C	an..35	O
3164		CITY NAME	C	1 an..35	O
C819		COUNTRY SUB-ENTITY DETAILS	C	1	O
	3229	Country sub-entity name code	C	an..9	O
3251		POSTAL IDENTIFICATION CODE	C	1 an..17	O
3207		COUNTRY NAME CODE	C	1 an..3	O

Group: **CTA** **Segment Group 12: Contact Information**
Position: 0610
Group: Segment Group 11 (Name and Address) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments identifying a contact and its communications related to the party.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0620	CTA	Contact Information	M	1	
O	0630	COM	Communication Contact	C	9	

Segment: **CTA Contact Information**
Position: 0620 (Trigger Segment)
Group: Segment Group 12 (Contact Information) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify a person or department within a party.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: CTA+IC+:JACK COGAN'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
3139		CONTACT FUNCTION CODE	C 1 an..3	R
		HE Emergency dangerous goods contact		
		HG Dangerous goods contact		
		IC Information contact		
		MR Message recipient contact		
		SR Sales representative or department		
C056		DEPARTMENT OR EMPLOYEE DETAILS	C 1	R
	3413	Department or employee name code	C An..17	C
	3412	Department or employee name	C an..35	R

Segment: **COM** **Communication Contact**
Position: 0630
Group: Segment Group 12 (Contact Information) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to identify a communication number of a person or department to whom communication should be directed.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: COM+81337985038:TE'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C076		COMMUNICATION CONTACT	M 3	M
	3148	Communication address identifier	M an..512	M
	3155	Communication address code qualifier	M an..3	M
		EM Electronic mail		
		FX Telefax		
		TE Telephone		

Group: **RFF** Segment Group 15: Reference
 Position: 0750
 Group: Segment Group 11 (Name and Address) Mandatory
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 9
 Purpose: A group of segments to specify a reference related to the party.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0760	RFF	Reference	M	1	

Segment: **RFF Reference**
Position: 0760 (Trigger Segment)
Group: Segment Group 15 (Reference) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify a reference used by a party.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: RFF+VA:GB123457'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C506		REFERENCE	M 1	M
	1153	Reference code qualifier	M an..3	M
		ADE Account number		
		ADZ Trader account number		
		XA Company/place registration number		
	1154	Reference identifier	C an..70	R

Group: **GID** **Segment Group 18: Goods Item Details**
Position: 0900
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 999
Purpose: A group of segments to describe the goods items for which transport is undertaken.

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.</u>	<u>Group</u>
<u>Attributes</u>	<u>No.</u>	<u>ID</u>		<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0910	GID	Goods Item Details	M	1	
O	0920	HAN	Handling Instructions	C	99	
O	0930	TMP	Temperature	C	1	
O	0940	RNG	Range Details	C	1	
O	0950	TMD	Transport Movement Details	C	1	
O	0960	LOC	Place/Location Identification	C	9	
O	0970	MOA	Monetary Amount	C	9	
O	0980	PIA	Additional Product Id	C	9	
O	0990	FTX	Free Text	C	99	
	1060		Segment Group 20: Measurements	C		99
	1090		Segment Group 21: Dimensions	C		99
	1120		Segment Group 22: Reference	C		9
	1150		Segment Group 23: Package Identification	C		999
	1200		Segment Group 24: Document/Message Details	C		9
	1370		Segment Group 29: Split Goods Placement	C		999
	1510		Segment Group 32: Dangerous Goods	C		99

Segment: **GID Goods Item Details**

Position: 0910 (Trigger Segment)

Group: Segment Group 18 (Goods Item Details) Conditional (Optional)

Level: 1

Usage: Mandatory

Max Use: 1

Purpose: A segment to identify a goods item for which transport is undertaken. A goods item can be identified by up to three levels of packaging.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: GID+2+150:CT:::U97'

Data Element Summary

Data Element	Component Element	Name	Base Attributes			User Attributes
1496		GOODS ITEM NUMBER	C	1	n..5	R
C213		NUMBER AND TYPE OF PACKAGES	C	1		O
	7224	Package quantity	C		n..8	R
	7065	Package type description code	C		an..17	O
		UN/ECE Recommendation N.o. 21 is preferred.				
	7064	Type of packages	C		an..35	O
	7233	Packaging related description code	C		an..3	O
		U97			Outer	
		U98			Intermediate	
		U99			Inner	

Segment: **HAN** Handling Instructions
Position: 0920
Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment to specify handling instructions relating to the goods item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: HAN+:::LOAD ON BOTTOM'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C524		HANDLING INSTRUCTIONS	C 1	O
	4078	Handling instruction description	C an..70	O
		Handling instructions (free text)		

Segment: **TMP** Temperature
Position: 0930
Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify a temperature setting for a goods item.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: TMP+3+15.0:CEL'

Data Element Summary

Data Element	Component Element	Name	Base Attributes			User Attributes
6245		TEMPERATURE TYPE CODE QUALIFIER	M	1	an..3	M
		1 Storage temperature				
		2 Transport temperature				
		3 Cargo operating temperature				
C239		TEMPERATURE SETTING	C	1		O
	6246	Temperature value	C		n..15	O
	6411	Measurement unit code	C		an..3	O

UN/ECE Recommendation N.o 20 should be used..

Segment: **RNG** **Range Details**
Position: 0940
Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify a temperature range setting for a goods item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: RNG+5+CEL:2:5'

Data Element Summary

Data Element	Component Element	Name	Base Attributes		User Attributes
6167		RANGE TYPE CODE QUALIFIER	M	1 an..3	M
		5 Temperature range			
C280		RANGE	C	1	R
	6411	Measurement unit code	M	an..3	M
		UN/ECE Recommendation N.o 20 should be used..			
	6162	Range minimum value	C	n..18	R
	6152	Range maximum value	C	n..18	R

Segment: **TMD** **Transport Movement Details**
Position: 0950
Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify transport movement details for a goods item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: TMD+3++2'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C219		MOVEMENT TYPE	C 1	O
	8335	Movement type description code	C an..3	O
		3 FCL/FCL		
		4 FCL/LCL		
8341		HAULAGE ARRANGEMENTS CODE	C 1 an..3	O
		1 Carrier		
		2 Merchant		

Segment: **LOC** Place/Location Identification
Position: 0960
Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify a country associated with a goods item, such as country of origin, or country of destination.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: LOC+27+GB:162::LIVERPOOL'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>			<u>User Attributes</u>
3227		LOCATION FUNCTION CODE QUALIFIER	M	1	an..3	M
		27 Country of origin				
C517		LOCATION IDENTIFICATION	C	1		O
	3225	Location name code	C		an..25	O
		ISO 3166 2 alpha country code				
	1131	Code list identification code	C		an..17	O
		162 Country				
	3224	Location name	C		an..256	O

Segment: **MOA Monetary Amount**
Position: 0970
Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify a monetary amount associated with a goods item, such as declared value, FOB value, etc.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: MOA+63:17500:USD'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C516		MONETARY AMOUNT	M 1	M
	5025	Monetary amount type code qualifier	M an..3	M
		40 Customs value		
		44 Declared value for carriage		
		63 FOB value		
		157 Insurance value		
	5004	Monetary amount	C n..35	R
	6345	Currency identification code	C an..3	O

ISO 4217 Currency code should be used.

Segment: **PIA** Additional Product Id
Position: 0980
Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify article numbers.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: PIA+5+1234567:HS'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>			<u>User Attributes</u>
4347		PRODUCT IDENTIFIER CODE QUALIFIER	M	1	an..3	M
		1 Additional identification				
		5 Product identification				
C212		ITEM NUMBER IDENTIFICATION	M	1		M
	7140	Item identifier	C		an..35	O
	7143	Item type identification code	C		an..3	O
		CG Commodity grouping				
		EN International Article Numbering Association (EAN)				
		HS Harmonised system				
		MP Product/service identification number				

Segment: **FTX** Free Text
Position: 0990
Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment to specify processable supplementary information relating to the goods item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: FTX+AAA+++FROZEN SHRIMPS'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
4451		TEXT SUBJECT CODE QUALIFIER	M	1 an..3	M
		AAA Goods description			
		AAI General information			
		ADN Type of transaction reason			
		ADW Characteristics of goods			
		DIN Delivery instructions			
		QIN Quarantine instructions			
		SIN Special instructions			
C108		TEXT LITERAL	C	1	O
	4440	Free text value	M	an..512	M
	4440	Free text value	C	an..512	O
	4440	Free text value	C	an..512	O
	4440	Free text value	C	an..512	O
	4440	Free text value	C	an..512	O

Group: **MEA** Segment Group 20: Measurements
 Position: 1060
 Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 99
 Purpose: A group of segments to specify measurements applicable to a goods item.

Segment Summary

User	Pos.	Seg.	Segment Summary		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>		<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1070	MEA	Measurements		M	1	

Segment: **MEA Measurements**

Position: 1070 (Trigger Segment)

Group: Segment Group 20 (Measurements) Conditional (Optional)

Level: 2

Usage: Mandatory

Max Use: 1

Purpose: A segment to specify measurements, other than dimensions, applicable to a goods item.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: MEA+AAE+G+KGM:2100'

Data Element Summary

Data Element	Component Element	Name	Base Attributes			User Attributes
6311		MEASUREMENT PURPOSE CODE QUALIFIER AAE Measurement	M	1	an..3	M
C502		MEASUREMENT DETAILS	C	1		R
	6313	Measured attribute code AAA Unit net weight AAB Unit gross weight AAL Net weight AAW Gross volume AAX Net volume	C		an..3	R
C174		VALUE/RANGE	C	1		R
	6411	Measurement unit code UN/ECE Recommendation 20 code should be used.	M		an..3	M
	6314	Measurement value	C		an..18	R

Group: **DIM** Segment Group 21: Dimensions
 Position: 1090
 Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 99
 Purpose: A group of segments to specify dimensions applicable to a goods item.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1100	DIM	Dimensions	M	1	
O	1110	EQN	Number of Units	C	1	

Segment: **DIM** Dimensions
Position: 1100 (Trigger Segment)
Group: Segment Group 21 (Dimensions) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: To specify dimensions applicable to a goods item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: DIM+1+CMT:900:140:250'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>			<u>User Attributes</u>
6145		DIMENSION TYPE CODE QUALIFIER	M	1	an..3	M
		1 Gross dimensions				
C211		DIMENSIONS	M	1		M
	6411	Measurement unit code	M		an..3	M
		UN/ECE Recommendation 20 code should be used.				
	6168	Length dimension value	C		n..15	O
	6140	Width dimension value	C		n..15	O
	6008	Height dimension value	C		n..15	O

Segment: **EQN** **Number of Units**
Position: 1110
Group: Segment Group 21 (Dimensions) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify the number of equipment units to each of which the given dimension applies.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: EQN+10'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C523		NUMBER OF UNIT DETAILS	M	1	M
	6350	Units quantity	C	n..15	R

Group: **RFF** Segment Group 22: Reference
 Position: 1120
 Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 9
 Purpose: A group of segments to identify references to a goods item.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1130	RFF	Reference	M	1	

Segment: **RFF Reference**
Position: 1130 (Trigger Segment)
Group: Segment Group 22 (Reference) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify a reference to a goods item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: RFF+ON:PO1234567'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C506		REFERENCE	M 1	M
	1153	Reference code qualifier	M an..3	M
		AAE Goods declaration number		
		AHT Quarantine/treatment status reference number		
		ON Order number (purchase)		
	1154	Reference identifier	C an..70	R

Group: **PCI** Segment Group 23: Package Identification
 Position: 1150
 Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 999
 Purpose: A group of segments to specify marks and numbers of a goods item.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1160	PCI	Package Identification	M	1	

Segment: **PCI** Package Identification
Position: 1160 (Trigger Segment)
Group: Segment Group 23 (Package Identification) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify marks and numbers of a goods item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: PCI+23+B1-B250'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
4233		MARKING INSTRUCTIONS CODE	C 1 an..3	O
		16 Buyer's instructions		
		21 Line item only		
		23 Entire shipment		
		24 Shipper assigned		
C210		MARKS & LABELS	C 1	O
	7102	Shipping marks description	M an..35	M
	7102	Shipping marks description	C an..35	O
	7102	Shipping marks description	C an..35	O
	7102	Shipping marks description	C an..35	O
	7102	Shipping marks description	C an..35	O
	7102	Shipping marks description	C an..35	O
	7102	Shipping marks description	C an..35	O
	7102	Shipping marks description	C an..35	O
	7102	Shipping marks description	C an..35	O
	7102	Shipping marks description	C an..35	O

Group: **DOC** Segment Group 24: Document/Message Details
 Position: 1200
 Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
 Level: 2
 Usage: Conditional (Optional)
 Max Use: 9
 Purpose: A group of segments to specify documents and associated date(s) and time(s) for a goods item.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1210	DOC	Document/Message Details	M	1	

Segment: **DOC** Document/Message Details
Position: 1210 (Trigger Segment)
Group: Segment Group 24 (Document/Message Details) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify a document prepared for a goods item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: DOC+811'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C002		DOCUMENT/MESSAGE NAME	M	1	M
	1001	Document name code	C	an..3	O
		811 Export license			
		851 Phytosanitary certificate			
		861 Certificate of origin			
	1000	Document name	C	an..35	O
C503		DOCUMENT/MESSAGE DETAILS	C	1	O
	1004	Document identifier	C	an..35	O
	3453	Language name code	C	1 an..3	O
		E English			
		F French			
		S Spanish			
		(SPACE) English			
3153		COMMUNICATION MEDIUM TYPE CODE	C	1 an..3	O
		EI EDI transmission			
		EM Electronic mail			
		FX Telefax			
		PD Paper Document			
1220		DOCUMENT COPIES REQUIRED QUANTITY	C	1 n..2	O
1218		DOCUMENT ORIGINALS REQUIRED QUANTITY	C	1 n..2	O

Group: **SGP** Segment Group 29: Split Goods Placement
Position: 1370
Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 999
Purpose: A group of segments to specify the distribution of a goods item among the transport equipment.

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.</u>	<u>Group</u>
<u>Attributes</u>	<u>No.</u>	<u>ID</u>		<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1380	SGP	Split Goods Placement	M	1	
	1390		Segment Group 30: Measurements	C		9

Segment: **SGP** Split Goods Placement
Position: 1380 (Trigger Segment)
Group: Segment Group 29 (Split Goods Placement) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify the equipment in which goods are transported.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: SGP+ABCU546689+500'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C237		EQUIPMENT IDENTIFICATION	M	1	M
	8260	Equipment identifier	C	an..17	R
7224		PACKAGE QUANTITY	C	1 n..8	O

Group: **MEA** Segment Group 30: Measurements
 Position: 1390
 Group: Segment Group 29 (Split Goods Placement) Conditional (Optional)
 Level: 3
 Usage: Conditional (Optional)
 Max Use: 9
 Purpose: A group of segments to identify measurements.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1400	MEA	Measurements	M	1	
O	1410	EQN	Number of Units	C	1	

Segment: **MEA Measurements**
Position: 1400 (Trigger Segment)
Group: Segment Group 30 (Measurements) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify measurements of that portion of the goods item in the equipment.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: MEA+AAE+G+KGM:2400'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>			<u>User Attributes</u>
6311		MEASUREMENT PURPOSE CODE QUALIFIER	M	1	an..3	M
		AAE Measurement				
C502		MEASUREMENT DETAILS	C	1		O
	6313	Measured attribute code	C		an..3	O
		AAL Net weight				
		AAW Gross volume				
		G Gross weight				
C174		VALUE/RANGE	C	1		O
	6411	Measurement unit code	M		an..3	M
		UN/ECE Recommendation 20 code should be used.				
	6314	Measurement value	C		an..18	O

Segment: **EQN** **Number of Units**
Position: 1410
Group: Segment Group 30 (Measurements) Conditional (Optional)
Level: 4
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify the number of equipment units to each of which the given measurement applies.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: EQN+1'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C523		NUMBER OF UNIT DETAILS	M	1	M
	6350	Units quantity	C	n..15	O

Group: **DGS** **Segment Group 32: Dangerous Goods**
Position: 1510
Group: Segment Group 18 (Goods Item Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 99
Purpose: A group of segments to specify dangerous goods details related to the goods item. One goods item may be in different dangerous goods classes.

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.</u>	<u>Group</u>
<u>Attributes</u>	<u>No.</u>	<u>ID</u>		<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1520	DGS	Dangerous Goods	M	1	
O	1530	FTX	Free Text	C	99	
	1540		Segment Group 33: Contact Information	C		9
	1570		Segment Group 34: Measurements	C		9
	1600		Segment Group 35: Split Goods Placement	C		999

Segment: **DGS Dangerous Goods**
 Position: 1520 (Trigger Segment)
 Group: Segment Group 32 (Dangerous Goods) Conditional (Optional)
 Level: 2
 Usage: Mandatory
 Max Use: 1
 Purpose: A segment to indicate the class of dangerous goods, packing group, etc.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: GDS+IMD+8:135+1733+140:CEL+2'

Data Element Summary

Data Element	Component Element	Name	Base Attributes	User Attributes
8273		DANGEROUS GOODS REGULATIONS CODE	C 1 an..3	R
		CFR US, 49 Code of federal regulations		
		IMD IMO IMDG code		
C205		HAZARD CODE	C 1	R
	8351	Hazard identification code	M an..7	M
		IMDG Class Number		
		IMDG Sub-Class Number		
		CFR49 Codes		
	8078	Additional hazard classification identifier	C an..7	O
		IMDG Code page number		
	8092	Hazard code version identifier	C an..10	O
		IMDG Code Version Number		
C234		UNDG INFORMATION	C 1	O
	7124	United Nations Dangerous Goods (UNDG) identifier	C n4	O
C223		DANGEROUS GOODS SHIPMENT FLASHPOINT	C 1	D
	7106	Shipment flashpoint value	C n3	R
	6411	Measurement unit code	C an..3	R
		UN/ECE Recommendation 20 code should be used.		
8339		PACKAGING DANGER LEVEL CODE	C 1 an..3	O
		1 Great danger		
		2 Medium danger		
		3 Minor danger		
8364		EMERGENCY PROCEDURE FOR SHIPS IDENTIFIER	C 1 an..6	O
8410		HAZARD MEDICAL FIRST AID GUIDE IDENTIFIER	C 1 an..4	O
8126		TRANSPORT EMERGENCY CARD IDENTIFIER	C 1 an..10	O
		TREM Card Number		
C235		HAZARD IDENTIFICATION PLACARD DETAILS	C 1	O
	8158	Orange hazard placard upper part identifier	C an..4	O
	8186	Orange hazard placard lower part identifier	C an4	O
C236		DANGEROUS GOODS LABEL	C 1	O

	8246	Dangerous goods marking identifier	C	an..4	O
	8246	Dangerous goods marking identifier	C	an..4	O
	8246	Dangerous goods marking identifier	C	an..4	O
8255		PACKING INSTRUCTION TYPE CODE	C	1 an..3	O

Segment: **FTX** Free Text
Position: 1530
Group: Segment Group 32 (Dangerous Goods) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment to specify the dangerous goods technical name and to specify any additional dangerous goods information.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: FTX+AAD+++ANTIMONY TRICHLORIDE'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
4451		TEXT SUBJECT CODE QUALIFIER	M 1 an..3	M
	AAC	Dangerous goods additional information		
	AAD	Dangerous goods, technical name		
	AAI	General information		
C107		TEXT REFERENCE	C 1	O
		IF DE 4451 = AAC and in case of marine pollutant substances, use this element.		
	4441	Free text value code	M an..17	M
	P	Marine Pollutant		
	PP	Severe Marine Pollutant		
C108		TEXT LITERAL	C 1	O
	4440	Free text value	M an..512	M
	4440	Free text value	C an..512	O
	4440	Free text value	C an..512	O
	4440	Free text value	C an..512	O
	4440	Free text value	C an..512	O

Group: **CTA** **Segment Group 33: Contact Information**
Position: 1540
Group: Segment Group 32 (Dangerous Goods) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments to identify a contact to whom communication regarding the dangerous goods can be directed.

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>	<u>Group</u>
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1550	CTA	Contact Information	M	1	
O	1560	COM	Communication Contact	C	9	

Segment: **CTA Contact Information**
Position: 1550 (Trigger Segment)
Group: Segment Group 33 (Contact Information) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify a person or department.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: CTA+HG+:S JONES'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
3139		CONTACT FUNCTION CODE	C 1 an..3	R
		HE Emergency dangerous goods contact		
		HG Dangerous goods contact		
C056		DEPARTMENT OR EMPLOYEE DETAILS	C 1	R
	3412	Department or employee name	C an..35	R

Segment: **COM** **Communication Contact**
Position: 1560
Group: Segment Group 33 (Contact Information) Conditional (Optional)
Level: 4
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to identify a communication number of a person or department.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: COM+81337985038:TE'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C076		COMMUNICATION CONTACT	M 3	M
	3148	Communication address identifier	M an..512	M
	3155	Communication address code qualifier	M an..3	M
		EM Electronic mail		
		FX Telefax		
		TE Telephone		

Group: **MEA** Segment Group 34: Measurements
 Position: 1570
 Group: Segment Group 32 (Dangerous Goods) Conditional (Optional)
 Level: 3
 Usage: Conditional (Optional)
 Max Use: 9
 Purpose: A group of segments to identify dangerous goods measurements.

Segment Summary

User	Pos.	Seg.				
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Req.</u>	<u>Max.</u>	<u>Group</u>
				<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1580	MEA	Measurements	M	1	

Segment: **MEA Measurements**
Position: 1580 (Trigger Segment)
Group: Segment Group 34 (Measurements) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify measurements of the dangerous goods.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: MEA+AAE+G+KGM:2000'

Data Element Summary

Data Element	Component Element	Name	Base Attributes			User Attributes
6311		MEASUREMENT PURPOSE CODE QUALIFIER	M	1	an..3	M
		AAE Measurement				
C502		MEASUREMENT DETAILS	C	1		O
	6313	Measured attribute code	C		an..3	O
		AAL Net weight				
		AAW Gross volume				
		G Gross weight				
C174		VALUE/RANGE	C	1		R
	6411	Measurement unit code	M		an..3	M
		UN/ECE Recommendation 20 code should be used.				
	6314	Measurement value	C		an..18	R

Group: **SGP** Segment Group 35: Split Goods Placement
Position: 1600
Group: Segment Group 32 (Dangerous Goods) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 999
Purpose: A group of segments to specify the distribution of the dangerous goods among the transport equipment.

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.</u>	<u>Group</u>
<u>Attributes</u>	<u>No.</u>	<u>ID</u>		<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1610	SGP	Split Goods Placement	M	1	
	1620		Segment Group 36: Measurements	C		9

Segment: **SGP** Split Goods Placement
Position: 1610 (Trigger Segment)
Group: Segment Group 35 (Split Goods Placement) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify the equipment in which the dangerous goods are transported.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: SGP+ABCU546689+500'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C237		EQUIPMENT IDENTIFICATION	M	1	M
	8260	Equipment identifier	C	an..17	O
7224		PACKAGE QUANTITY	C	1 n..8	O

Group: **MEA** Segment Group 36: Measurements
 Position: 1620
 Group: Segment Group 35 (Split Goods Placement) Conditional (Optional)
 Level: 4
 Usage: Conditional (Optional)
 Max Use: 9
 Purpose: A group of segments to identify dangerous goods measurements.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1630	MEA	Measurements	M	1	
O	1640	EQN	Number of Units	C	1	

Segment: **MEA Measurements**
Position: 1630 (Trigger Segment)
Group: Segment Group 36 (Measurements) Conditional (Optional)
Level: 4
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify measurements of that portion of the dangerous goods in the equipment.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: MEA+AAE+G+KGM:2500'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>			<u>User Attributes</u>
6311		MEASUREMENT PURPOSE CODE QUALIFIER	M	1	an..3	M
		AAE Measurement				
C502		MEASUREMENT DETAILS	C	1		O
	6313	Measured attribute code	C		an..3	O
		AAL Net weight				
		AAW Gross volume				
		G Gross weight				
C174		VALUE/RANGE	C	1		O
	6411	Measurement unit code	M		an..3	M
		UN/ECE Recommendation 20 code should be used.				
	6314	Measurement value	C		an..18	O

Segment: **EQN** Number of Units
Position: 1640
Group: Segment Group 36 (Measurements) Conditional (Optional)
Level: 5
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify the number of equipment units to each of which the given measurement applies.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Example: EQN+1'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C523		NUMBER OF UNIT DETAILS	M	1	M
	6350	Units quantity	C	n..15	O

Group: **EQD** **Segment Group 37: Equipment Details**
Position: 1650
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 999
Purpose: A group of segments to specify equipment in which goods are transported.

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.</u>	<u>Group</u>
<u>Attributes</u>	<u>No.</u>	<u>ID</u>		<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1660	EQD	Equipment Details	M	1	
O	1670	EQN	Number of Units	C	1	
O	1690	MEA	Measurements	C	9	
O	1710	SEL	Seal Number	C	99	
O	1730	HAN	Handling Instructions	C	1	
O	1740	TMP	Temperature	C	1	
O	1750	FTX	Free Text	C	9	
O	1760	RFF	Reference	C	9	
	1850		Segment Group 39: Name and Address	C		9
	1910		Segment Group 41: Attached Equipment	C		99

Segment: **EQD** **Equipment Details**
Position: 1660 (Trigger Segment)
Group: Segment Group 37 (Equipment Details) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify equipment, and equipment size and type used in the transport.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: EQD+CN+ABCU546689+4332:102:5+2''

Data Element Summary

Data Element	Component Element	Name	Base Attributes			User Attributes
8053		EQUIPMENT TYPE CODE QUALIFIER	M	1	an..3	M
		CN Container				
C237		EQUIPMENT IDENTIFICATION	C	1		O
	8260	Equipment identifier	C		an..17	O
C224		EQUIPMENT SIZE AND TYPE	C	1		O
	8155	Equipment size and type description code	C		an..10	O
		ISO 6346 code should be used.				
	1131	Code list identification code	C		an..17	O
		102 Size and type				
	3055	Code list responsible agency code	C		an..3	O
		5 ISO (International Organization for Standardization)				
	8154	Equipment size and type description	C		an..35	O
8077		EQUIPMENT SUPPLIER CODE	C	1	an..3	O
		1 Shipper supplied				
		2 Carrier supplied				
		3 Consolidator supplied				

Segment: **EQN** Number of Units
Position: 1670
Group: Segment Group 37 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify number of pieces of equipment required.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: EQN+10'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C523		NUMBER OF UNIT DETAILS	M	1	M
	6350	Units quantity	C	n..15	O

Segment: **MEA** **Measurements**
Position: 1690
Group: Segment Group 37 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify measurements, other than dimensions, associated with the equipment, such as weight.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: MEA+AAE+T+KGM:10000'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>			<u>User Attributes</u>
6311		MEASUREMENT PURPOSE CODE QUALIFIER	M	1	an..3	M
		AAE Measurement				
C502		MEASUREMENT DETAILS	C	1		R
	6313	Measured attribute code	C		an..3	R
		AET Transport equipment gross weight				
		G Gross weight				
		T Tare weight				
C174		VALUE/RANGE	C	1		R
	6411	Measurement unit code	M		an..3	M
		UN/ECE Recommendation 20 code should be used.				
	6314	Measurement value	C		an..18	R

Segment: **SEL Seal Number**
Position: 1710
Group: Segment Group 37 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment to identify seal and seal issuer associated with the equipment.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: SEL+987654+SH'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
9308		SEAL IDENTIFIER	C 1 an..35	R
C215		SEAL ISSUER	C 1	O
	9303	Sealing party name code	C an..3	O
		AB Unknown		
		AC Quarantine agency		
		CA Carrier		
		CU Customs		
		SH Shipper		
		TO Terminal operator		
	9302	Sealing party name	C an..35	O
4517		SEAL CONDITION CODE	C 1 an..3	O
		1 In right condition		
		2 Damaged		

Segment: **HAN** Handling Instructions
Position: 1730
Group: Segment Group 37 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify handling instructions for specified equipment.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: HAN+::EXPRESS'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C524		HANDLING INSTRUCTIONS	C 1	O
	4078	Handling instruction description	C an..70	O
		"EXPRESS"		

Segment: **TMP** Temperature
Position: 1740
Group: Segment Group 37 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to indicate a temperature setting for the equipment.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: TMP+2+15.0:CEL'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
6245		TEMPERATURE TYPE CODE QUALIFIER	M	1 an..3	M
		1 Storage temperature			
		2 Transport temperature			
		3 Cargo operating temperature			
C239		TEMPERATURE SETTING	C	1	O
	6246	Temperature value	C	n..15	R
	6411	Measurement unit code	C	an..3	R

UN/ECE Recommendation 20 code should be used.

Segment: **FTX** Free Text
Position: 1750
Group: Segment Group 37 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify processable supplementary information associated with the equipment.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: FTX+SIN+++STOW ABOVE DECK'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>			<u>User Attributes</u>
4451		TEXT SUBJECT CODE QUALIFIER	M	1	an..3	M
		AAI				
		General information				
		DIN				
		Delivery instructions				
		QIN				
		Quarantine instructions				
		SIN				
		Special instructions				
C108		TEXT LITERAL	C	1		O
	4440	Free text value	M		an..512	M
	4440	Free text value	C		an..512	O
	4440	Free text value	C		an..512	O
	4440	Free text value	C		an..512	O
	4440	Free text value	C		an..512	O

Segment: **RFF Reference**
Position: 1760
Group: Segment Group 37 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify a reference number to equipment.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: RFF+LO:54321'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C506		REFERENCE	M 1	M
	1153	Reference code qualifier	M an..3	M
		LO Load planning number		
		RE Release number		
	1154	Reference identifier	C an..70	O

Group: **NAD** **Segment Group 39: Name and Address**
Position: 1850
Group: Segment Group 37 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments to identify different equipment pick-up or drop-off places.

Segment Summary

User	Pos.	Seg.		Req.	Max.	Group
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1860	NAD	Name and Address	M	1	
O	1870	DTM	Date/Time/Period	C	1	

Segment: **NAD** Name and Address
 Position: 1860 (Trigger Segment)
 Group: Segment Group 39 (Name and Address) Conditional (Optional)
 Level: 2
 Usage: Mandatory
 Max Use: 1
 Purpose: A segment to specify a pick-up or drop-off address.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: NAD+CR++ABC CO'

Data Element Summary

Data Element	Component Element	Name	Base Attributes		User Attributes
3035		PARTY FUNCTION CODE QUALIFIER	M	1 an..3	M
		CK Empty equipment despatch party			
		CL Container location party			
		CR Empty equipment return party			
		EP Equipment drop-off party			
C082		PARTY IDENTIFICATION DETAILS	C	1	O
	3039	Party identifier	M	an..35	M
	1131	Code list identification code	C	an..17	O
		100 Enhanced party identification			
		160 Party identification			
		172 Carriers			
C058		NAME AND ADDRESS	C	1	O
	3124	Name and address description	M	an..35	M
	3124	Name and address description	C	an..35	O
	3124	Name and address description	C	an..35	O
	3124	Name and address description	C	an..35	O
	3124	Name and address description	C	an..35	O
C080		PARTY NAME	C	1	O
	3036	Party name	M	an..35	M
	3036	Party name	C	an..35	O
	3036	Party name	C	an..35	O
	3036	Party name	C	an..35	O
	3036	Party name	C	an..35	O
	3045	Party name format code	C	an..3	O
C059		STREET	C	1	O
	3042	Street and number or post office box identifier	M	an..35	M
	3042	Street and number or post office box identifier	C	an..35	O
	3042	Street and number or post office box identifier	C	an..35	O
	3042	Street and number or post office box identifier	C	an..35	O
3164		CITY NAME	C	1 an..35	O

C819		COUNTRY SUB-ENTITY DETAILS	C	1		O
	3229	Country sub-entity name code	C		an..9	O
3251		POSTAL IDENTIFICATION CODE	C	1	an..17	O
3207		COUNTRY NAME CODE	C	1	an..3	O

Segment: **DTM** **Date/Time/Period**
Position: 1870
Group: Segment Group 39 (Name and Address) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to indicate date and time relating to pick-up or drop-off.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: DTM+2:20030115:102'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C507		DATE/TIME/PERIOD	M	1	M
	2005	Date or time or period function code qualifier	M	an..3	M
		2 Delivery date/time, requested			
		201 Pick-up date/time of equipment			
	2380	Date or time or period value	C	an..35	O
	2379	Date or time or period format code	C	an..3	O
		102 CCYYMMDD			
		203 CCYYMMDDHHMM			

Group: **EQA** **Segment Group 41: Attached Equipment**
Position: 1910
Group: Segment Group 37 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 99
Purpose: A group of segments to specify the attached equipment and related number of pieces.

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>	<u>Group</u>
<u>Attributes</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1920	EQA	Attached Equipment	M	1	
O	1930	EQN	Number of Units	C	1	

Segment: **EQA Attached Equipment**
Position: 1920 (Trigger Segment)
Group: Segment Group 41 (Attached Equipment) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify attached or related equipment such as a chassis attached to a container.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: EQA+CH'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
8053		EQUIPMENT TYPE CODE QUALIFIER	M 1 an..3	M
		AB Chain		
		AD Temperature recorder		
		BL Blocks		
		CH Chassis		
		FSU Forked support		
		LAR Lashing rope		
		RG Reefer generator		
		STR Strap		
		TE Trailer		
		TP Tarpaulin		
C237		EQUIPMENT IDENTIFICATION	C 1	O
	8260	Equipment identifier	C an..17	O

Segment: **EQN** Number of Units
Position: 1930
Group: Segment Group 41 (Attached Equipment) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify number of pieces of equipment required.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: EQN+1'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
C523		NUMBER OF UNIT DETAILS	M	1	M
	6350	Units quantity	C	n..15	R

Segment: **UNT** Message Trailer
Position: 2000
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment ending a message, giving the total number of segments in the message (including the UNH & UNT) and the control reference number of the message.

Dependency Notes:

Semantic Notes:

Comments:

Notes: Example: UNT+45+21333'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>		<u>User Attributes</u>
0074		NUMBER OF SEGMENTS IN A MESSAGE	M	1 n..6	M
0062		MESSAGE REFERENCE NUMBER	M	1 an..14	M