

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>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	00000	UNA	Service String Advice	M	1		
M	00005	UNB	Interchange Header	M	1		
M	00010	UNH	Message Header	M	1		
M	00020	BGM	Beginning of Message	M	1		
M	00050	DTM	Date/Time/Period	M	3		
	00060	TSR	Transport Service Requirements	C	9		
	00080	MOA	Monetary Amount	C	5		
	00090	FTX	Free Text	C	4		
	00100	CNT	Control Total	C	4		
	00130		Segment Group 1: LOC	C		2	
M	00140	LOC	Place/Location Identification	M	1		
	00190		Segment Group 3: RFF-DTM	C		13	
M	00200	RFF	Reference	M	1		
	00210	DTM	Date/Time/Period	C	2		
M	00590		Segment Group 12: NAD-LOC-SG13-SG14-SG15	M		11	
M	00600	NAD	Name and Address	M	1		
	00610	LOC	Place/Location Identification	C	2		
	00630		Segment Group 13: CTA-COM	C		1	
M	00640	CTA	Contact Information	M	1		
	00650	COM	Communication Contact	C	3		
	00660		Segment Group 14: DOC-DTM	C		1	
M	00670	DOC	Document/Message Details	M	1		
M	00680	DTM	Date/Time/Period	M	1		
	00690		Segment Group 15: TCC	C		1	
M	00700	TCC	Charge/Rate Calculations	M	1		
M	00990		Segment Group 20: GID-LOC-MOA-FTX-SG22-SG23-SG24-SG25	M		999	
M	01000	GID	Goods Item Details	M	1		
	01050	LOC	Place/Location Identification	C	1		
	01060	MOA	Monetary Amount	C	1		
	01080	FTX	Free Text	C	1		
	01150		Segment Group 22: MEA	C		3	
M	01160	MEA	Measurements	M	1		
	01180		Segment Group 23: DIM	C		1	
M	01190	DIM	Dimensions	M	1		
	01210		Segment Group 24: RFF	C		2	
M	01220	RFF	Reference	M	1		
M	01240		Segment Group 25: PCI	M		1	
M	01250	PCI	Package Identification	M	1		
M	02090	UNT	Message Trailer	M	1		
M	02100	UNZ	Interchange Trailer	M	1		

Segment: **UNA** String service advice
Position: 00000
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: Specifies the special characters that are used to interpret the message.
Dependency Notes:
Semantic Notes:
Comments:
Business Rules: Variable Name: UNA
Notes: Example: UNA:+.? '

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	UNA 1		Component separator : colon	M 1
M	UNA 2		Data element separator + plus	M 1
M	UNA 3		Decimal notation . dot	M 1
M	UNA 4		Release indicator ? question mark	M 1
M	UNA 5		Repetition separator blank	M 1
M	UNA 6		Segment terminator ' apostrophe	M 1

Segment: UNB Interchange Header
Position: 00005
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To start, identify and specify an interchange
Dependency Notes:
Semantic Notes:
Comments:
Business Rules: Variable Name: UNB
Notes: Example:

UNB+UNOC:3+EDI_CUSTOMER:ZPDK+5790000013289:14+170101:1200+9876543
 21++KUNDEMIN5'

Data Element Summary

Data Element	Component Element	Name	Attributes	
			M	1
M	S001	SYNTAX IDENTIFIER	M	1
		Identification of the agency controlling the syntax and indication of syntax level.		
M	0001	Syntax identifier	M	a4
		Coded identification of the agency controlling a syntax and syntax level used in an interchange.		
		UNOC UN/ECE level C		
		As defined in ISO/IEC 8859-1 : Information technology - Part 1: Latin alphabet No. 1.		
M	0002	Syntax version number	M	n1
		Version number of the syntax identified in the syntax identifier (0001).		
		3 Version 3		
		ISO 9735 Amendment 1:1992.		
M	S002	INTERCHANGE SENDER	M	1
		Identification of the sender of the interchange.		
M	0004	Sender identification	M	an..35
		Name or coded representation of the sender of a data interchange.		
	0007	Partner identification code qualifier	C	an..4
		Qualifier referring to the source of codes for the identifiers of interchanging partners.		
		14 GS1		
		Partner identification code assigned by GS1, an international organization of GS1 Member Organizations that manages the GS1 System.		
		ZPDK Allocated EDI address by Post Danmark		
		ZZ Mutually defined		
M	S003	INTERCHANGE RECIPIENT	M	1
		Identification of the recipient of the interchange.		
M	0010	Recipient identification	M	an..35
		Name or coded representation of the recipient of a data interchange.		
		Post Denmark: 5790000013289		
M	0007	Partner identification code qualifier	M	an..4
		Qualifier referring to the source of codes for the identifiers of interchanging partners.		
		14 GS1		
		Partner identification code assigned by GS1, an		

international organization of GS1 Member Organizations
that manages the GS1 System.

M	S004	DATE AND TIME OF PREPARATION	M	1	
		Date and time of preparation of the interchange.			
M		0017 Date of preparation	M	n6	
		Local date when an interchange or a functional group was prepared.			
M		0019 Time of preparation	M	n4	
		Local time of day when an interchange or a functional group was prepared.			
M	0020	INTERCHANGE CONTROL REFERENCE	M	1	an..14
		Unique reference assigned by the sender to an interchange.			
X	S005	RECIPIENTS REFERENCE PASSWORD	C	1	
M	0026	APPLICATION REFERENCE	M	1	an..14
		Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message identifier if all the messages in the interchange are of the same type. KUNDEMIN5 Post Denmark application reference			
X	0029	PROCESSING PRIORITY CODE	C	1	a1
		Refer to D.12A Data Element Dictionary for acceptable code values.			
	0031	ACKNOWLEDGEMENT REQUEST	C	1	n1
		Code determined by the sender for acknowledgement of the interchange. Refer to D.12A Data Element Dictionary for acceptable code values.			
X	0032	COMMUNICATIONS AGREEMENT ID	C	1	an..35
	0035	TEST INDICATOR	C	1	n1
		Indication that the interchange is a test. Refer to D.12A Data Element Dictionary for acceptable code values.			

Segment: UNH Message Header
Position: 00010
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 12A
 0051 UN

Dependency Notes:

Semantic Notes:

Comments:

Business Rules:

Notes:

Variable Name: UNH1

Example:

UNH+12345+IFTMIN:D:12A:UN:PDK504'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
				M	an..
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender.	M	1 an..14
M	S009		MESSAGE IDENTIFIER Identification of the type, version etc. of the message being interchanged.	M	1
M		0065	Message type identifier Code identifying a type of message and assigned by its controlling agency. IFTMIN Instruction message A code to identify the instruction message.	M	an..6
M		0052	Message type version number Version number of a message type. D Draft version/UN/EDIFACT Directory Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997).	M	an..3
M		0054	Message type release number Release number within the current message type version number (0052). 12A Release 2012 - A Message approved and issued in the first 2012 release of the UNTDID (United Nations Trade Data Interchange Directory).	M	an..3
M		0051	Controlling agency Code identifying the agency controlling the specification, maintenance and publication of the message type. UN UN/CEFACT United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT).	M	an..2
M		0057	Association assigned code Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message. PDK504 Post Danmark EDIFACT Subset (KUNDEMIN5)	M	an..6

Segment: **BGM** Beginning of Message
Position: 00020
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+610+86577899+9'

Data Element Summary

	<u>Data Element</u>	<u>Component</u>		<u>Attributes</u>
		<u>Element</u>	<u>Name</u>	
M	C002		DOCUMENT/MESSAGE NAME	M 1
			Identification of a type of document/message by code or name. Code preferred.	
M		1001	Document name code	M an..3
			Code specifying the document name.	
		610	Forwarding instructions	
			Document/message issued to a freight forwarder, giving instructions regarding the action to be taken by the forwarder for the forwarding of goods described therein.	
M	C106		DOCUMENT/MESSAGE IDENTIFICATION	M 1
			Identification of a document/message by its number and eventually its version or revision.	
M		1004	Document identifier	M an..35
			To identify a document.	
			Document or message number / retrieval reference.	
	1225		MESSAGE FUNCTION CODE	C 1 an..3
			Code indicating the function of the message.	
			If blank, default value of '9' is assumed.	
		1	Cancellation	
			Message cancelling a previous transmission for a given transaction.	
			Only for use with servicecode Z94	
		9	Original	
			Initial transmission related to a given transaction.	

Segment: **DTM** Date/Time/Period
Position: 00050
Group:
Level: 1
Usage: Mandatory
Max Use: 3
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+137:201209201234:203'
 Example: DTM+398:20120920:102'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		DATE/TIME/PERIOD Date and/or time, or period relevant to the specified date/time/period type.	M 1
M		2005	Date or time or period function code qualifier Code qualifying the function of a date, time or period.	M an..3
		137	Document issue date time [2007] Date that a document was issued and when appropriate, signed or otherwise authenticated. Mandatory for all messages	
		294	Hand over date/time, planned Date/time on which hand over (i.e. the transfer of responsibility for an object or activity such as documentation, system etc. from one party to another) is planned to take place. Date/time when goods is delivered to distribution central	
		398	Goods collection or pick-up date/time, planned Date/time at which goods can be picked up, according to a planning. Used with products Z52, Z83 and Z85	
M		2380	Date or time or period text The value of a date, a date and time, a time or of a period in a specified representation.	M an..35
M		2379	Date or time or period format code Code specifying the representation of a date, time or period.	M an..3
		102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	
		203	CCYYMMDDHHMM Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes. Mandatory for DTM+137	

Segment: **TSR** Transport Service Requirements
Position: 00060
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:

Example: TSR+Z22+Z19' Mypack Collect with green consignment

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
		CONTRACT AND CARRIAGE CONDITION	C 1
		To identify a contract and carriage condition.	
M	4065	Contract and carriage condition code	M an..3
		Code to identify the conditions of contract and carriage.	
		Contract and carriage condition code is referred to as "Service" in the documentation.	
		3 Special agreement for full loading transport	
		Appliance of a non published special agreement signed between a customer and the carrier (mandatory requested by the consignor) for full load transport.	
		Z02 Volume	
		Z03 Goods return	
		Z05 Insured (amount indicated in MOA segment)	
		Z07 Economy to FO & GL	
		Z09 Driver notification	
		Only for use with product Z52 (Pallet) and Z83 (Groupage)	
		Z10 Ad hoc pickup	
		Z14 Bulk	
		Z16 Iland addition	
		Z21 Immediate Return	
		Z22 Green consignment	
		Z26 ID Check	
		Z27 COD form printed out by Post Danmark (according to agreement with Post Danmark only)	
		Z28 Pallet Exchange	
		Z29 Overall delivery (does not apply to import)	
		Z30 Request for immediate return of COD item	
		Z31 Deleviry before 10 a.m. Parcels	
		Z33 Contract delivery of bar codes (does not apply to import)	
		Z36 Hazardous contents	
		Z37 Secured delivery (only with special agreement)	
		Z40 Signature Assurance	
		Z41 Flexible delivery	
		Z43 Mail matter (does not apply to import)	
		Z46 Saturday Delivery	
		Only for use with special agreement	
		Z50 Additional carrying of a parcel	

Z51	Alcohol, age control of recipient
	Only for use with special agreement
Z53	Home delivery
	Only for use with special agreement (Hempaket SE)
Z55	Second delivery (paid by sender)
Z56	Before 9
Z57	Notification by letter to receiver
Z58	Dangerous goods in limited quantities
Z59	Air (For FO and GL in combination with product code Z19)
Z60	Transport Insurance Europe
Z61	Transport Insurance other countries
Z62	Transport Insurance DK
Z65	Private Receiver
Z66	Before 12
Z74	Pallet Oversize (does not apply to import)
Z75	Carry in
Z77	Delivery to optional service point
Z82	Delivery to shop
Z84	Mypack Collect in Store
Z94	Time slot delivery

C233

SERVICE

C 1

To identify a service (which may constitute an additional component to a basic contract).

Service requirement code is referred to as "Product" in the documentation.

M

7273

Service requirement code

M

an..3

Code specifying a service requirement.

Z12	PostNord Return Pickup
Z17	MyPack Home
Z18	PostNord Parcel
Z19	MyPack Collect
Z24	PostNord Return Drop Off
Z48	InNight
Z50	Postpakker Udland C - C (International)
Z52	PostNord Pallet
Z55	Postpakker Udland Economy
Z67	Service Logistics Return
Z69	InNight Next day
Z83	PostNord Groupage
Z89	Service Logistics
Z95	Parcel Post Home
	Internal PostNord use only
Z97	Parcel Post Collect
	Internal PostNord use only

Segment: **MOA** Monetary Amount
Position: 00080
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment to indicate a monetary value for entire consignment, e.g. insured value, invoice amount, disbursements, etc.

Dependency Notes:
Semantic Notes:
Comments:
Notes:

Example:
 MOA+22:2364.50:DKK'
 MOA+44:2364.50:DKK'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C516		MONETARY AMOUNT Amount of goods or services stated as a monetary amount in a specified currency.	M 1
M		5025	Monetary amount type code qualifier Code qualifying the type of monetary amount.	M an..3
		22	Consignment cash on delivery amount [5017] Monetary amount to be paid at time of delivery. Monetary amount format is limited to 10 digits including 2 decimals Ex: 12345678.90	
		44	Goods item for carriage declared value amount [5036] Value, declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage, in case of loss or damage to goods or delayed delivery. Monetary amount format is limited to 11 digits including 2 decimals Ex: 123456789.01	
		77	Invoice line item amount [5068] Total sum charged with respect to a single line item of an invoice. Monetary amount format is limited to 11 digits including 2 decimals Ex: 123456789.01	
		ZIN	Transport Insurance per consignment (Used together with service Z60, Z61 or Z62) Monetary amount format is limited to 10 digits including 2 decimals Ex: 12345678.90	
		5004	Monetary amount To specify a monetary amount.	C n..12
		6345	Currency identification code Code specifying a monetary unit. Use ISO 4217 3-character currency code, e.g DKK	C an3

Segment: **FTX** Free Text
Position: 00090
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 4
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+DEL+++Place in weather porch'
 FTX+ZTG+++Free text for use with Pallet:Linie 2:Linie 3'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4451		TEXT SUBJECT CODE QUALIFIER Code qualifying the subject of the text.	M 1 an..3
		DEL	Delivery information Information about delivery. Mandatory for service Z41 and Z50	
		INS	Insurance information Specific note contains insurance information. Used with service Z60, Z61 or Z62	
		ZRE	Return Parcel remark (Used with service Z11) Used with service Z11	
		ZTG	Label information on Waybill (Transport Instruction)	
X	4453		FREE TEXT FUNCTION CODE Refer to D.12A Data Element Dictionary for acceptable code values.	C 1 an..3
X	C107		TEXT REFERENCE	C 1
M	C108		TEXT LITERAL Free text; one to five lines.	M 1
M		4440	Free text Free form text.	M an..70
		4440	Free text Free form text.	C an..70
		4440	Free text Free form text.	C an..70

Segment: **CNT** Control Total
Position: 00100
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 4
Purpose: A segment to specify totals for a consignment.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example:
 CNT+26:2.5:MTQ'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C270		CONTROL Control total for checking integrity of a message or part of a message.	M 1
M		6069	Control total type code qualifier Code qualifying the type of control of hash total.	M an..3
		7	Total gross weight Code to indicate total gross weight of a consignment. Must be stated for Pallet	
		26	Total gross measurement/cube Total gross cubic measurement of the goods, including packing but excluding transport equipment.	
		56	Total number of transport units Number of separate units of cargo handled during transportation of a consignment. Used with service Z83, Footprint (Pallet space)	
		57	Total loading metres The total number of loading metres. Used with service Z83	
M		6066	Control total quantity To specify the value of a control quantity. Limited to 8 digits including 3 decimals. Ex: 12345.678	M n..9
		6411	Measurement unit code Code specifying the unit of measurement.	C an..8
		KGM	Measure unit - kilograms Valid with CNT+7	
		LTR	Measure unit - liters Valid with CNT+26	
		MTQ	Measure unit - cubic meters Valid with CNT+26	
		MTR	Measure unit - meters Valid with CNT+57	
		PLT	Measure unit - pallets Valid with CNT+56	

Group: **LOC** Segment Group 1: Place/Location Identification
Position: 00130
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 2
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

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	00140	LOC	Place/Location Identification	M	1	

Segment: **LOC** Place/Location Identification
Position: 00140 (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:

Qualifier 92 is used as sorting position on product Z48.
 Example:
 LOC+92+DKCPH::6'
 LOC+8+DK23::ZPN'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3227		LOCATION FUNCTION CODE QUALIFIER Code identifying the function of a location.	M 1 an..3
		8	Place of destination Port, airport or other location to which a means of transport or transport equipment is destined. Delivery terminal.	
		92	Routing Indication of a routing place. Only for use with special agreement.	
	C517		LOCATION IDENTIFICATION Identification of a location by code or name.	C 1
		3225	Location identifier To identify a location.	C an..35
X		1131	Code list identification code	C an..17
		3055	Code list responsible agency code Code specifying the agency responsible for a code list.	C an..3
		6	UN/ECE (United Nations - Economic Commission for Europe) United Nations Economic Commission for Europe. UNLOCODE	
		87	Assigned by carrier Codes assigned by the carrier.	
		ZPN	PostNord terminals Terminal codes is delivered by PostNord.	

Group: **RFF** Segment Group 3: Reference
Position: 00190
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 13
Purpose: A group of segments containing a reference and constants which apply to the entire message.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	00200	RFF	Reference	M	1	
	00210	DTM	Date/Time/Period	C	2	

Segment: **RFF** Reference
Position: 00200 (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+CU:2356476764'
 RFF+ZKK:10'
 RFF+SRN:GG21433264727'
 RFF+ADE:12345678'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		REFERENCE Identification of a reference.	M 1
M		1153	Reference code qualifier Code qualifying a reference.	M an..3
		AAN	Delivery schedule number Reference number assigned by buyer to a delivery schedule. Used with service Z94	
		AAS	Transport contract document identifier [1188] Reference number to identify a document evidencing a transport contract. Bulk reference (BulkID)	
		ACD	Additional reference number Reference number provided in addition to another given reference. The reference number will appear on the invoice.	
		ADE	Account number Identification number of an account.	
		AFS	Beneficiary's bank reference Reference number of the beneficiary's bank. IBAN	
		AGK	Application reference number A number that identifies an application reference.	
		BN	Consignment identifier, carrier assigned [1016] Reference number assigned by a carrier of its agent to identify a specific consignment such as a booking reference number when cargo space is reserved prior to loading. Booking number	
		CU	Consignment identifier, consignor assigned [1140] Reference number assigned by the consignor to identify a particular consignment. Retrieval reference	
		FLW	Flow reference number	

		Number given to a usual sender which has regular expeditions of the same goods, to the same destination, defining all general conditions of the transport. Retailer number. Used with product Z48 and Z69		
	OP	Original purchase order Reference to the order previously sent. Used with service Z94		
	SRN	Shipment reference number Reference number assigned to a shipment. Mandatory with product Z83		
	SS	Sellers reference number Reference number assigned to a transaction by the seller. Used for PO-IK. If the customer uses PDK to print out code 11 (the COD set with paying-in slip) the sales reference number MUST consist of 16 digits, cf. instructions from Danske Bank.		
	ZCH	Control digit on COD amounts for Norway		
	ZKK	Code for type of account		
	ZOP	Original product code		
1154	Reference identifier		C	an..35
		Identifies a reference. Reference identifier is mandatory for all qualifiers except for RFF+AAN. Limited to an..20 for RFF+SRN 10 or 11 must be stated for RFF+ZKK 10 - An image copy of the front of the form will be supplied, to the payee 11 - The payee will not receive a paying-in slip. It has been replaced by an electronic media.		
1156	Document line identifier		C	an..6
		To identify a line of a document.		
	Z01	Bank account for COD to Sweden Valid for RFF+ADE		
	Z04	"Plusgirokonto" for COD to Sweden (Default) Valid for RFF+ADE		

Segment: **DTM** Date/Time/Period
Position: 00210
Group: Segment Group 3 (Reference) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 2
Purpose: A segment to indicate date and time relating to the reference.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Used with service Z94 and RFF+AAN

Example:

DTM+64:201309011400:203'

DTM+63:201309011600:203'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
				M	1
M	C507		DATE/TIME/PERIOD	M	1
			Date and/or time, or period relevant to the specified date/time/period type.		
M		2005	Date or time or period function code qualifier	M	an..3
			Code qualifying the function of a date, time or period.		
		63	Delivery date time, last		
			[2025] Last date, and optionally time of a delivery.		
		64	Delivery date/time, earliest		
			Date identifying a point in time before which the goods shall not be delivered.		
M		2380	Date or time or period text	M	an..35
			The value of a date, a date and time, a time or of a period in a specified representation.		
M		2379	Date or time or period format code	M	an..3
			Code specifying the representation of a date, time or period.		
		203	CCYYMMDDHHMM		
			Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.		

Group: **NAD** Segment Group 12: Name and Address
Position: 00590
Group:
Level: 1
Usage: Mandatory
Max Use: 11
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

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	00600	NAD	Name and Address	M	1	
	00610	LOC	Place/Location Identification	C	2	
	00630		Segment Group 13: Contact Information	C		1
	00660		Segment Group 14: Document/Message Details	C		1
	00690		Segment Group 15: Charge/Rate Calculations	C		1

Segment: **NAD** Name and Address
Position: 00600 (Trigger Segment)
Group: Segment Group 12 (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+094000123:160:ZDK+Senderroad:17+Sendernavn++SenderCity++1111+DK'
 NAD+CN+12345:160:92+Consigneestreet:17+Name1:Name2++City++1111+DK'
 NAD+ZRR++ReturnStreet:17+Returnname++Returncity++1111+DK'
 NAD+DP+4625::87+DeliveryRoad:17+Deliverynavn++Deliverycity++1111+DK'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035	PARTY FUNCTION CODE QUALIFIER	M 1 an..3
		Code giving specific meaning to a party.	
	BE	Beneficiary The ultimate recipient of the funds. Normally the account owner who is reimbursed by the payer. Address of the recipient of payment	
	BF	Beneficiary's bank Identifies the account servicer for the beneficiary or the payee. Payee's bank	
	CN	Consignee [3132] Party to which goods are consigned.	
	CZ	Consignor [3336] Party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him. Synonym: shipper, sender.	
	DP	Delivery party [3144] Party to which goods should be delivered, if not identical with consignee, such as the place where a container is to be, or has been, positioned. Service Z77 must be used if the parcel is delivered to a PostNord service point.	
	FP	Freight/charges payer Party responsible for the payment of freight.	
	OF	On behalf of Party on behalf of which an action is executed. Used in connection with return shipments abroad after special agreement with Post Denmark	
	OS	Original shipper The original supplier of the goods.	
	PW	Despatch party [3282] Party where goods are to be, or have been, taken over by a carrier such as the place where a container is picked-up. Pick up address for Pallets Mandatory for product Z83	
	ZAA	Sender of advice	

			Can be used with SMS and email notification.	
		ZRR	Return address - only for use within NO, FI & SE	
	C082	PARTY IDENTIFICATION DETAILS		C 1
			Identification of a transaction party by code.	
			Return service is defined as Product (Z24, Z34) and Service (Z03, Z11).	
			Mandatory for NAD+CZ except for return service.	
			Mandatory for NAD+CN on return service.	
			Mandatory for NAD+DP when using service Z77.	
M		3039 Party identifier		M an..17
			Code specifying the identity of a party.	
			Limited to an..7 for NAD+DP.	
			Limited to an..11 for NAD+BF	
		1131 Code list identification code		C an..17
			Code identifying a user or association maintained code list.	
			Mandatory for NAD+CN on return service.	
		160	Code for Party Id	
M		3055 Code list responsible agency code		M an..3
			Code specifying the agency responsible for a code list.	
			Agency code "ZDK" or "87" is mandatory on NAD+CZ except for return service.	
			Agency code "ZDK" or "87" is mandatory on NAD+CN for return service.	
		17	S.W.I.F.T. Society for Worldwide Interbank Financial Telecommunications s.c. Valid for NAD+BF	
		87	Assigned by carrier Codes assigned by the carrier. Valid for NAD+CN, NAD+CZ, NAD+DP	
		92	Assigned by buyer or buyer's agent Codes assigned by a buyer or buyer's agent. Valid for NAD+BE, NAD+CN, NAD+CZ, NAD+OF, NAD+OS, NAD+PW, NAD+ZAA, NAD+ZRR	
		ZDK	Assigned by PostNord Danmark Valid for NAD+CZ and NAD+CN	
	C058	NAME AND ADDRESS		C 1
			Unstructured name and address: one to five lines.	
			Name and address or P.O.Box is mandatory for NAD+CN	
M		3124 Name and address description		M an..35
			Free form description of a name and address line.	
			Street or road name	
		3124 Name and address description		C an..35
			Free form description of a name and address line.	
			House number and house letter	
		3124 Name and address description		C an..35
			Free form description of a name and address line.	
			Place name	
M	C080	PARTY NAME		M 1
			Identification of a transaction party by name, one to five lines. Party name may be formatted.	
M		3036 Party name		M an..35
			Name of a party.	
			Name of business or first and surname of individual person	
		3036 Party name		C an..35

		Name of a party.		
		Name of business or first and surname of individual person continued		
	3036	Party name	C	an..35
		Name of a party.		
		For the attention of (person or department) (Attn.:)		
C059		STREET	C	1
		Street address and/or PO Box number in a structured address: one to four lines.		
M	3042	Street and number or post office box identifier	M	an..35
		To identify a street and number and/or Post Office box number.		
		Only for P.O. Box		
	3164	CITY NAME	C	1 an..35
		Name of a city.		
		City name is mandatory for international transport and when print outs are made by Post Denmark on NAD+CN, NAD+ZRR, NAD+BE, NAD+ZAA, NAD+OS, NAD+OF, NAD+DP		
C819		COUNTRY SUBDIVISION DETAILS	C	1
		To specify a country subdivision, such as state, canton, county, prefecture.		
	3229	Country subdivision identifier	C	an..9
		To identify a country subdivision, such as state, canton, county, prefecture.		
	3251	POSTAL IDENTIFICATION CODE	C	1 an..9
		Code specifying the postal zone or address.		
		Mandatory for NAD+CN, NAD+ZRR, NAD+BE, NAD+BF, NAD+ZAA, NAD+OS, NAD+OF, NAD+DP, NAD+PW		
	3207	COUNTRY IDENTIFIER	C	1 an2
		Identification of the name of the country or other geographical entity as defined in ISO 3166-1 and UN/ECE Recommendation 3.		
		ISO 3166 alfa-two country code, e.g. DK		

Segment: **LOC** Place/Location Identification
Position: 00610
Group: Segment Group 12 (Name and Address) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 2
Purpose: A segment to indicate location where a specific function will be performed.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example: LOC+7+32N:::724327.392 6175268.573'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
	M	3227		LOCATION FUNCTION CODE QUALIFIER Code identifying the function of a location. 7 Place of delivery (3246) Place to which the goods are to be finally delivered under transport contract terms (operational term).	M
	C517		LOCATION IDENTIFICATION Identification of a location by code or name.	C	1
		3225	Location identifier To identify a location. 32N WGS 1984 UTM ZONE 32N	C	an..35
X		1131	Code list identification code	C	an..17
X		3055	Code list responsible agency code	C	an..3
		3224	Location name Name of the location.	C	an..256

Group: **CTA** Segment Group 13: Contact Information
Position: 00630
Group: Segment Group 12 (Name and Address) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A group of segments identifying a contact and its communications related to the party.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	00640	CTA	Contact Information	M	1	
	00650	COM	Communication Contact	C	3	

Segment: **CTA Contact Information**
Position: 00640 (Trigger Segment)
Group: Segment Group 13 (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: CTA+IC+:Sales department'

Data Element Summary

	<u>Data Element</u>	<u>Component</u>		<u>Attributes</u>
		<u>Element</u>	<u>Name</u>	
M	3139		CONTACT FUNCTION CODE	M 1 an..3
			Code specifying the function of a contact (e.g. department or person).	
		IC	Information contact	
			Department/person to contact for questions regarding transactions.	
M	C056		CONTACT DETAILS	M 1
			Code and/or name of a contact such as a department or employee. Code preferred.	
X		3413	Contact identifier	C an..17
M		3412	Contact name	M an..35
			Name of a contact, such as a department or employee.	
			Name used in SMS and email notification	

Segment: **COM** **Communication Contact**
Position: 00650
Group: Segment Group 13 (Contact Information) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 3
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+11223344:AL'
 COM+replyto@email.com:EM'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C076	COMMUNICATION CONTACT	M 3
		Communication number of a department or employee in a specified channel.	
M	3148	Communication address identifier	M an..70
		To identify a communication address.	
		Limited to an..25 for Telephone (TE) and Cellular phone (AL).	
M	3155	Communication means type code	M an..3
		Code specifying the type of communication address.	
	AL	Cellular phone	
		Identifies the cellular phone number.	
		Used for SMS notification.	
		Not valid for DPD parcels.	
	EM	Electronic mail	
		Exchange of mail by electronic means.	
		Not valid for DPD parcels.	
	TE	Telephone	
		Voice/data transmission by telephone.	
		Used only with product Z52 and Z83.	

Group: **DOC** Segment Group 14: Document/Message Details
Position: 00660
Group: Segment Group 12 (Name and Address) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A group of segments to identify required documents.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	00670	DOC	Document/Message Details	M	1	
M	00680	DTM	Date/Time/Period	M	1	

Segment: **DOC** Document/Message Details
Position: 00670 (Trigger Segment)
Group: Segment Group 14 (Document/Message Details) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify a document required of, by or for the party.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Example:
 DOC+380+23415274'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C002		DOCUMENT/MESSAGE NAME Identification of a type of document/message by code or name. Code preferred.	M 1
M		1001	Document name code Code specifying the document name. 380 Commercial invoice (1334) Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer.	M an..3
M	C503		DOCUMENT/MESSAGE DETAILS Identification of document/message by number, status, source and/or language.	M 1
M		1004	Document identifier To identify a document. Invoice number	M an..35

Segment: **DTM** Date/Time/Period
Position: 00680
Group: Segment Group 14 (Document/Message Details) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify date and time relating to the reference.

Dependency Notes:

Semantic Notes:

Comments:

Notes: DTM+3:20010920:102'

Data Element Summary

	<u>Data Element</u>	<u>Component</u>		<u>Attributes</u>
		<u>Element</u>	<u>Name</u>	
M	C507		DATE/TIME/PERIOD	M 1
			Date and/or time, or period relevant to the specified date/time/period type.	
M		2005	Date or time or period function code qualifier	M an..3
			Code qualifying the function of a date, time or period.	
		3	Invoice document issue date time	
			[2377] Date of issue of an invoice.	
M		2380	Date or time or period text	M an..35
			The value of a date, a date and time, a time or of a period in a specified representation.	
M		2379	Date or time or period format code	M an..3
			Code specifying the representation of a date, time or period.	
		102	CCYYMMDD	
			Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

Group: **TCC** Segment Group 15: Charge/Rate Calculations
Position: 00690
Group: Segment Group 12 (Name and Address) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A group of segments to specify charges associated with the party.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	00700	TCC	Charge/Rate Calculations	M	1	

Segment: **TCC Charge/Rate Calculations**
Position: 00700 (Trigger Segment)
Group: Segment Group 15 (Charge/Rate Calculations) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify charges associated with the party.
Dependency Notes:
Semantic Notes:
Comments:
Notes:

Pricelist after agreement with Post Denmark.

Example:
TCC+BAS:ZDK'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
C200		CHARGE	C 1
		Identification of a charge by code and/or by name.	
	8023	Freight and other charges description identifier	C an..17
		Code identifying freight and other charges.	
		Pricelist for the consignment	
	1131	Code list identification code	C an..17
		Code identifying a user or association maintained code list.	
		ZDK Issued by Post Denmark	

Group: **GID** Segment Group 20: Goods Item Details
Position: 00990
Group:
Level: 1
Usage: Mandatory
Max Use: 999
Purpose: A group of segments to describe the goods items for which transport is undertaken.

Segment Summary						
	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	01000	GID	Goods Item Details	M	1	
	01050	LOC	Place/Location Identification	C	1	
	01060	MOA	Monetary Amount	C	1	
	01080	FTX	Free Text	C	1	
	01150		Segment Group 22: Measurements	C		3
	01180		Segment Group 23: Dimensions	C		1
	01210		Segment Group 24: Reference	C		2
	01240		Segment Group 25: Package Identification	M		1

Segment: **GID** Goods Item Details
Position: 01000 (Trigger Segment)
Group: Segment Group 20 (Goods Item Details) Mandatory
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+1+1:PK'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	1496		GOODS ITEM NUMBER To specify a goods item within a consignment.	C 1 an..3
M	C213		NUMBER AND TYPE OF PACKAGES Number and type of individual parts of a shipment.	M 1
M		7224	Package quantity To specify the number of packages.	M n1
			Number of colli per GID (Always = 1)	
M		7065	Package type description code Code specifying the type of package.	M an..2
			AF ½ pallet	
			CT Carton	
			EN Envelope	
			OA ¼ pallet	
			OF Pallet (Non standard)	
			PC Parcel in a Groupage consignment	
			PE Pallet (EUR)	
			PK Parcel	

Segment: **LOC** Place/Location Identification
Position: 01050
Group: Segment Group 20 (Goods Item Details) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
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: Exapmle: LOC+27+DK:162'

Data Element Summary

M	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
		3227		LOCATION FUNCTION CODE QUALIFIER	M
			Code identifying the function of a location.		
		27	Country of origin		
			[3239] To identify the country in which the goods have been produced or manufactured, according to criteria laid down for the application of the Customs tariff or quantitative restrictions, or any measure related to trade.		
	C517		LOCATION IDENTIFICATION	C	1
			Identification of a location by code or name.		
		3225	Location identifier	C	an2
			To identify a location.		
			ISO 3166 two-character country code		
		1131	Code list identification code	C	an..17
			Code identifying a user or association maintained code list.		
		162	Country		

Segment: **MOA** Monetary Amount
Position: 01060
Group: Segment Group 20 (Goods Item Details) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
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+44:64.50:DKK'

Data Element Summary

	<u>Data Element</u>	<u>Component</u>		<u>Attributes</u>
		<u>Element</u>	<u>Name</u>	
M	C516		MONETARY AMOUNT	M 1
			Amount of goods or services stated as a monetary amount in a specified currency.	
M		5025	Monetary amount type code qualifier	M an..3
			Code qualifying the type of monetary amount.	
		44	Goods item for carriage declared value amount [5036] Value, declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage, in case of loss or damage to goods or delayed delivery. Value per consignment - Used in combination with service Z05	
M		5004	Monetary amount	M n..9
			To specify a monetary amount.	
			8 digits including 2 decimals ex: 123456.78	
M		6345	Currency identification code	M an3
			Code specifying a monetary unit.	
			ISO 4217 alfa-3 code, e.g. DKK	

Segment: **FTX** Free Text

Position: 01080

Group: Segment Group 20 (Goods Item Details) Mandatory

Level: 2

Usage: Conditional (Optional)

Max Use: 1

Purpose: A segment to specify processable supplementary information relating to the goods item.

Dependency Notes:

Semantic Notes:

Comments:

Notes: FTX+AAA+++Hydrochloric acid'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4451		TEXT SUBJECT CODE QUALIFIER Code qualifying the subject of the text. AAA Goods item description [7002] Plain language description of the nature of a goods item sufficient to identify it for customs, statistical or transport purposes.	M 1 an..3
X	4453		FREE TEXT FUNCTION CODE Refer to D.12A Data Element Dictionary for acceptable code values.	C 1 an..3
X	C107		TEXT REFERENCE	C 1
M	C108		TEXT LITERAL Free text; one to five lines.	M 1
M		4440	Free text Free form text.	M an..70

Group: **MEA** Segment Group 22: Measurements
Position: 01150
Group: Segment Group 20 (Goods Item Details) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 3
Purpose: A group of segments to specify measurements applicable to a goods item.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	01160	MEA	Measurements	M		1

Segment: **MEA** Measurements
Position: 01160 (Trigger Segment)
Group: Segment Group 22 (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:

Weight is mandatory for pallet and for parcels outside the European Union.

Example:
 MEA+WT+AAB+KGM:123.45'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	6311	MEASUREMENT PURPOSE CODE QUALIFIER Code qualifying the purpose of the measurement. VOL Volume Size or measure of anything in three dimensions. WT Weights The measured attribute is weight. WX Weight used in price extension Weight will be used in conjunction with price extension.	M 1 an..3
	C502	MEASUREMENT DETAILS Identification of measurement type.	C 1
	6313	Measured attribute code Code specifying the attribute measured. AAB Goods item gross weight [6292] Weight (mass) of goods including packing but excluding the carrier's equipment. N Actual net weight The actual weight of the goods excluding packaging.	C an..3
	C174	VALUE/RANGE Measurement value and relevant minimum and maximum values of the measurement range.	C 1
M	6411	Measurement unit code Code specifying the unit of measurement. KGM Weight in kilograms LTR Liters MTQ Cubic meters	M an..8
	6314	Measure To specify the value of a measurement. Limited to 8 digits including 3 decimals, ex: 12345.678	C an..9

Group: **DIM** Segment Group 23: Dimensions
Position: 01180
Group: Segment Group 20 (Goods Item Details) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A group of segments to specify dimensions applicable to a goods item.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	01190	DIM	Dimensions	M	1	

Segment: **DIM** Dimensions
Position: 01190 (Trigger Segment)
Group: Segment Group 23 (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:100:25:25'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	6145		DIMENSION TYPE CODE QUALIFIER Code qualifying the type of the dimension.	M 1 an..3
		1	Gross dimensions The dimension expressed in a gross value.	
		2	Package dimensions (including goods) The dimension of the goods including the packaging.	
		4	Pallet dimensions (including goods) The dimension of a pallet including the goods.	
		9	Off-standard dimension general The dimensions that the cargo exceeds the standard dimensions.	
M	C211		DIMENSIONS Specification of the dimensions of a transportable unit.	M 1
M		6411	Measurement unit code Code specifying the unit of measurement.	M an..3
		CMT	Measure unit - centimeters	
		MTR	Measure unit - meters	
M		6168	Length measure To specify the value of a length dimension.	M n..4
		6140	Width measure To specify the value of a width dimension.	C n..4
		6008	Height measure To specify the value of a height dimension.	C n..4

Group: **RFF** Segment Group 24: Reference
Position: 01210
Group: Segment Group 20 (Goods Item Details) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 2
Purpose: A group of segments to identify references to a goods item.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	01220	RFF	Reference	M	1	

Segment: **RFF** Reference
Position: 01220 (Trigger Segment)
Group: Segment Group 24 (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+ACI:0012300100125'
 RFF+ACD:COLLIREF9938'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		REFERENCE Identification of a reference.	M 1
M		1153	Reference code qualifier Code qualifying a reference.	M an..3
		ACD	Additional reference number Reference number provided in addition to another given reference.	
		ACI	Outerpackaging unit identification Identifying marks on packing units contained within an outermost shipping unit.	
		1154	Reference identifier Identifies a reference.	C an..35

Rules for RFF+ACI:
 Limited to an13
 Format XXXXXYYYZZZZZ where:
 XXXXX are the last 5 characters in PDK customer no.
 YYY is the lot serial number in Consignment
 ZZZZZ is the parcel serial number within the Consignment serial number

Group: **PCI** Segment Group 25: Package Identification
Position: 01240
Group: Segment Group 20 (Goods Item Details) Mandatory
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A group of segments to specify marks and numbers of a goods item.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	01250	PCI	Package Identification	M	1	

Segment: **PCI** Package Identification
Position: 01250 (Trigger Segment)
Group: Segment Group 25 (Package Identification) Mandatory
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: PCI+Z10+03142638402DK'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4233		MARKING INSTRUCTIONS CODE Code specifying instructions for marking. 33E Serial shipping container code (EAN code) Z10 S10 barcode ZDP DPD barcode ZZZ Mutually defined A code assigned within a code list to be used on an interim basis and as defined among trading partners until a precise code can be assigned to the code list. Only for use with special agreement.	M 1 an..3
M	C210		MARKS & LABELS Shipping marks on packages in free text; one to ten lines.	M 1
M		7102	Shipping marks description Free form description of the shipping marks. Barcode number of the parcel	M an..35
		7102	Shipping marks description Free form description of the shipping marks. Possibly a supplementary package ID or the like in free text indicated on parcel label. Printed out on waybill, if any, in association with the barcode number / retrieval	C an..35
		7102	Shipping marks description Free form description of the shipping marks.	C an..35

Segment: **UNT** Message Trailer
Position: 02090
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: UNT+32+12345'

Data Element Summary

	<u>Data Element</u>	<u>Component</u>		<u>Attributes</u>
		<u>Element</u>	<u>Name</u>	
M	0074		NUMBER OF SEGMENTS IN A MESSAGE Control count of number of segments in a message.	M 1 n..6
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender.	M 1 an..14

Segment:: UNZ Interchange Trailer
Position: 02100
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To end and check the completeness of an interchange
Dependency Notes:
Semantic Notes:
Comments:
Notes: UNZ+1+987654321'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0036		INTERCHANGE CONTROL COUNT	M 1 n..6
			Count either of the number of messages or, if used, of the number of functional groups in an interchange.	
M	0020		INTERCHANGE CONTROL REFERENCE	M 1 an..14
			Unique reference assigned by the sender to an interchange.	

Change log KUNDEMIN5

K501, 2015-10-12

<i>Segment group</i>	<i>Segment</i>	<i>Data element</i>	<i>Component element</i>	<i>Comment</i>
	UNH	S009	0057	Changed Association assigned code (PDK501)
	DTM	C507	2005	New qualifiers 294, 398.
	DTM	C507	2379	New code 102. When qualifier 294/398 is selected, the time is optional.
	TSR	C536	4065	New services Z51, Z53, Z82
	CNT	C270	6069	New qualifiers 56, 57
	CNT	C270	6411	New unit codes MTR, PLT
SG: 3	RFF	C506	1153	New qualifier ZOP

K502, 2016-05-04

<i>Segment group</i>	<i>Segment</i>	<i>Data element</i>	<i>Component element</i>	<i>Comment</i>
	UNH	S009	0057	Changed Association assigned code (PDK502)
	TSR	C536	4065	New services Z10, Z55. Removed service Z89.
	TSR	C233	7273	New products Z17, Z18, Z48, Z69. Removed product Z02.
	FTX		4451	FTX+DEL is mandatory for service Z50.
SG: 1	LOC			New segment group used on InNight products.
SG: 3	RFF	C506	1153	New qualifier FLW
SG: 12	NAD		3055	New qualifier FP
SG: 20	GID	C213	7065	New code PC. Changed description on code OF, PE
SG: 20	FTX			New segmentgroup.

K503, 2016-12-07

<i>Segment group</i>	<i>Segment</i>	<i>Data element</i>	<i>Component element</i>	<i>Comment</i>
	UNH	S009	0057	Changed Association assigned code (PDK503)
	TSR	C536	4065	New services Z07, Z21, Z26, Z28, Z40, Z46. Removed services Z11 and Z63.
	TSR	C233	7273	New products Z12, Z67, Z95 and Z97. Removed products Z30, Z32, Z34, Z40, Z59.
	TSR	C703	*	Nature of cargo is removed.
SG: 1	LOC		3227	New qualifier 8.
SG: 1	LOC	C517	3055	New code list ZPN
SG: 20	PCI		4233	New barcode type ZZZ

K504, 2017-08-24

Segment group	Segment	Data element	Component element	Comment
	UNH	S009	0057	Changed Association assigned code (PDK504)
	DTM	C507	2005	398 is used for products Z52, Z83 and Z85
	TSR	C536	4065	Z09 has new function Z56 has new function New services Z65, Z66, Z84
SG: 16	RFF			Segmentgroup 16 is removed