



NOVEM CAR INTERIEUR SYSTEMS

EDI GUIDELINE

EDIFACT DELFOR D 97 A

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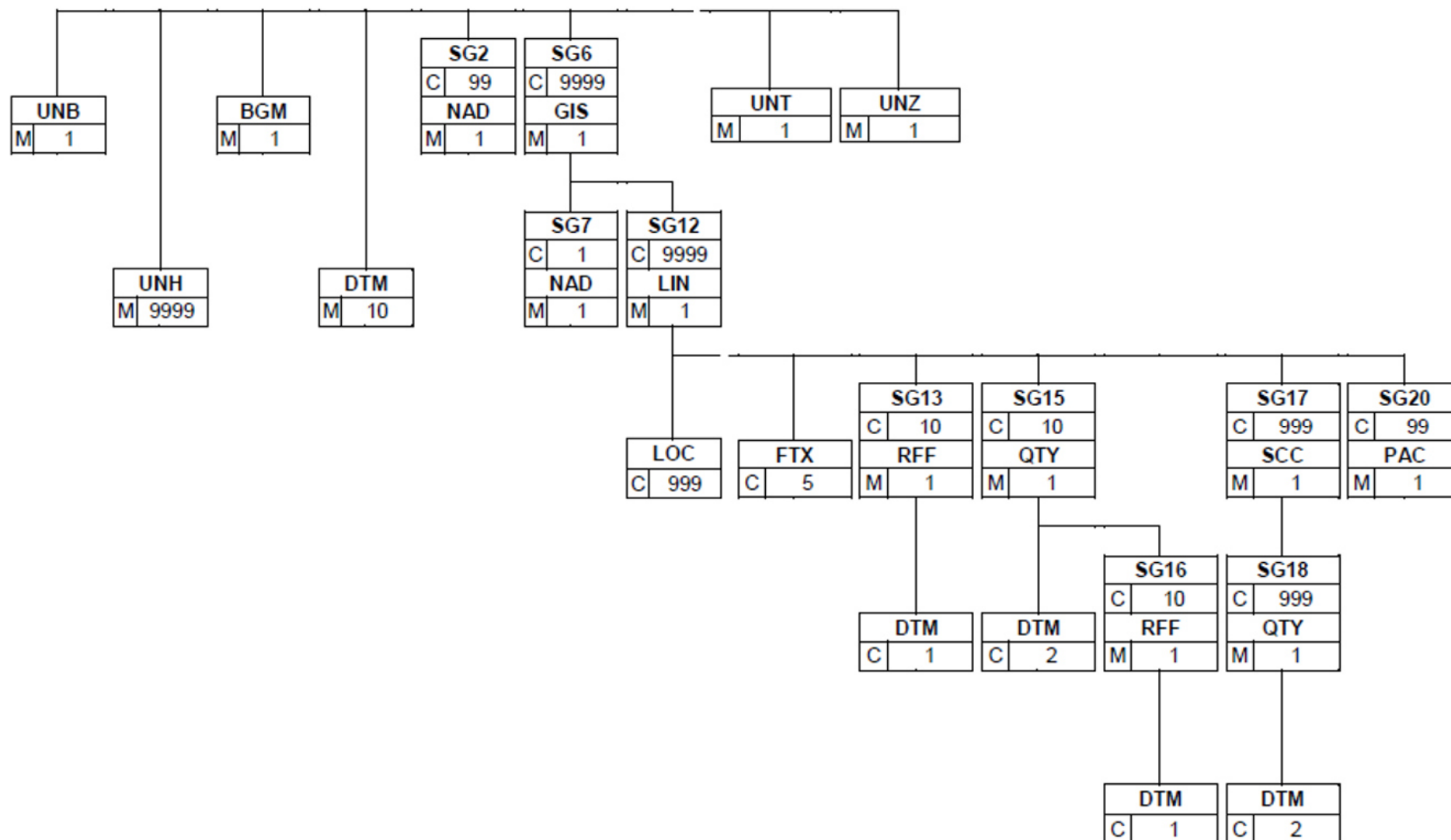
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CHANGES

DATE	DESCRIPTION	PAGE	SIGN
01.01.2015	INITIAL	-	JB
03.03.2016	Code AAU	24	JB

BRANCHING DIAGRAM DELFOR D97 A



Pos	Tag	Segment Name	Status	Rep Notes	Usage
	UNB	INTERCHANGE HEADER	M	1	Must use
0010	UNH	MESSAGE HEADER	M	9999 N0/0010	Must use
0020	BGM	BEGINNING OF MESSAGE	M	1 N0/0020	Must use
0030	DTM	DATE/TIME/PERIOD	M	10 N0/0030	Must use
0080		Segment Group 2	C	99 N0/0080	Used
0090	NAD	NAME AND ADDRESS	M	1 N0/0090	Must use
0190		Segment Group 6	C	99 N0/0080	Used
0200	GIS	GENERAL INDICATOR	M	1 N0/0200	Must use
0210		Segment Group 7	C	1 N0/0210	Used
0220	NAD	NAME AND ADDRESS	M	1 N0/0220	Must use
0370		Segment Group 12	C	9999 N0/0370	Used
0380	LIN	LINE ITEM	M	1 N0/0380	Must use
0450	LOC	PLACE/LOCATION IDENTIFICATION	C	999 N0/0450	Used
0470	FTX	FREE TEXT	C	5 N0/0470	Used
0480		Segment Group 13	C	10 N0/0480	Used
0490	RFF	REFERENCE	M	1 N0/0490	Must use
0500	DTM	DATE/TIME/PERIOD	C	1 N0/0500	Used
0540		Segment Group 15	C	10 N0/0570	Used
0550	QTY	QUANTITY	M	1 N0/0550	Must use
0560	DTM	DATE/TIME/PERIOD	C	1 N0/0560	Used
0570		Segment Group 16	C	10 N0/0570	Used
0580	RFF	REFERENCE	M	1 N0/0580	Must use
0590	DTM	DATE/TIME/PERIOD	C	1 N0/0590	Used
0600		Segment Group 17	C	999 N0/0600	Used
0610	SCC	SCHEDULING CONDITIONS	M	1 N0/0610	Must use
0620		Segment Group 18	C	999 N0/0620	Used
0630	QTY	QUANTITY	M	1 N0/0630	Must use
0640	DTM	DATE/TIME/PERIOD	C	2 N0/640	Used
0680		Segment Group 20	C	99 N0/0680	Used
0690	PAC	PACKAGE	M	1 N0/0690	Must use
1030	UNT	MESSAGE TRAILER	M	1 N0/1030	Must use
	UNZ	INTERCHANGE TRAILER	M	1	Must use

UNB INTERCHANGE HEADER

POS:	MAX: 1
MANDATORY	
GROUP: N/A	ELEMENTS: 7

User Option (Usage): MUST USE

Purpose: To start, identify and specify an interchange.

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
UNB010	S001	SYNTAX IDENTIFIER <u>Description</u> Identification of the agency controlling the syntax and indication of syntax and indication of syntax level.	M	COMP		MUST USE
UNB010-010	0001	Syntax identifier <u>Description:</u> Coded identification of the agency controlling a syntax and syntax level used in an interchange Code UNOA = UN/ECE level A	M	a	4/4	MUST USE
UNB010-020	0002	Syntax version number <u>Description</u> Version number of the syntax identified in the syntax identifier (0001). Code : 2 Name: Version 2	M	n	1/1	MUST USE
UNB020	S002	INTERCHANGE SENDER <u>Description</u> Identification of the sender of the interchange.	M	COMP		MUST USE
UNB020-010	0004	Sender identification	M	AN	1/35	MUST USE

		<u>Description</u>				
		Name or coded representation of the sender of a data interchange.				
UNB020-020	0007	Partner identification code qualifier	C	AN	1/4	Used
		<u>Description</u>				
		partners.				
UNB030	S003	INTERCHANGE RECIPIENT	M	Comp		Must use
		<u>Description</u>				
		Identification of the recipient of the interchange.				
UNB030-010	0010	Recipient identification	M	AN	1/35	Must use
		<u>Description</u>				
		Name or coded representation of the recipient of a data interchange				
UNB030-020	0007	Partner identification code qualifier	C	AN	1/4	Used
		<u>Description</u>				
		Qualifier referring to the source of codes for the identifiers of interchanging partners.				
UNB030-030	0014	Routing address	C	AN	1/14	Used
		<u>Description</u>				
		Address specified by the recipient of an interchange to be included by the sender and used by the recipient for routing of received interchanges inside his organization.				
UNB040	S004	DATE/TIME OF PREPARATION	M	Comp		Must use
		<u>Description</u>				
		Date/time of preparation of the interchange.				
UNB040-010	0017	Date of preparation	M	n	6/6	Must use
		<u>Description</u>				
		Local date when an interchange or a functional group was prepared				
UNB040-020	0019	Time of preparation	M	n	4/4	Must use

		<u>Description</u> Local time of day when an interchange or a functional group was prepared				
UNB050	0020	Interchange control reference <u>Description</u> Unique reference assigned by the sender to an interchange.	M	an	1/14	Must use
UNB060	S005	RECIPIENTS REFERENCE PASSWORD <u>Description</u> Reference or password as agreed between the communicating partners.	C	Comp		Used
UNB060-010	0022	Recipient's reference/password <u>Description</u> Unique reference assigned by the recipient to the data interchange or a password to the recipient's system or to a third party network as specified in the partners interchange agreement	M	an	1/14	Must use
UNB070	0026	Application reference <u>Description</u> 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.	C	an	1/14	Used

UNH MESSAGE HEADER

POS: 0010	MAX: 9999
MANDATORY	
GROUP: N/A	ELEMENTS: 2

User Option (Usage): MUST USE

Purpose: To head, identify and specify a message.

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
UNH010	0062	MESSAGE REFERENCE NUMBER <u>Description</u> Unique message reference assigned by the sender	M	AN	1/14	MUST USE
UNH020	S009	MESSAGE IDENTIFIER Description: Identification of the type, version, etc. of the message being interchanged	M	COMP		MUST USE
UNH020-010	0065	MESSAGE TYPE identifier <u>Description</u> Code identifying a type of message and assigned by its controlling agency Code : DELFOR Name: DELIVERY SCHEDULE MESSAGE	M	AN	1/6	MUST USE
UNH020-020	0052	MESSAGE type VERSION NUMBER <u>Description</u> Version number of a message type Code: D Name: DRAFT VERSION /UN/ EDIFACT DIRECTORY	M	AN	1/3	MUST USE
UNH020-030	0054	MESSAGE type RELEASE NUMBER <u>Description</u> Release number within the current message version number (0052) Code: 97A	M	AN	1/3	MUST USE

		Name: RELEASE 1997-A				
UNH020-040	0051	CONTROLLING AGENCY				
		<u>Description</u>	M	AN	1/3	MUST USE

Code identifying the agency controlling the specification, maintenance and publication of the message type.

Code: UN

NAME: UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)

BGM BEGINNING OF MESSAGE

POS:	0020	MAX:	1
MANDATORY			
GROUP:	N/A	ELEMENTS:	3

User Option (Usage): MUST USE

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

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
BGM010	C002	DOCUMENT/MESSAGE NAME <u>Description</u> Identification of a type of document/message by code or name. Code preferred.	C	COMP		Used
BGM010-010	1001	Document/message name, coded <u>Description</u> Document/message identifier expressed in code. Code: 241 Name: DELIVERY SCHEDULE	C	AN	1/3	Used
BGM010-040	1000	Document/message name <u>Description</u> Plain language identifier specifying the function of a document/message. Code: PS Name: Planned Shipment	C	AN	1/35	Used
BGM020	C106	DOCUMENT/MESSAGE IDENTIFICATION <u>Description:</u> Identification of a document/message by its number and eventually its version or revision.	C	COMP		Used
BGM020-010	1004	Document/message number	C	AN	1/35	Used

Description:

Reference number assigned to the document/message by the issuer.

BGM030

1225

Message function, coded

C

AN

1/3

Used

Description:

Code indicating the function of the message

Code: 5

Name: Replace

DTM

DATE / TIME / PERIOD

POS:	0030	MAX:	10
MANDATORY			
GROUP:	N/A	ELEMENTS:	1

User Option (Usage): MUST USE

Purpose: To specify date, and/or time, or period

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
DTM010	C507	DATE/TIME/PERIOD <u>Description</u> Date and/or time, or period relevant to the specified date/time/period type	M	COMP		MUST USE
DTM010-010	2005	Date/time/period qualifier <u>Description</u> Code giving specific meaning to a date, time or period. Code 137 = document/message date/time Code 158 = Horizon start date Code 159 = Horizon end date	M	AN	1/3	MUST USE
DTM010-020	2380	Date/time/period <u>Description</u> The value of a date, a date and time, a time or of a period in a specified representation	C	AN	1/35	Used
DTM010-030	2379	Date/time/period format qualifier <u>Description</u> Specification of the representation of a date, a date and time or of a period. Code 102 = CCYYMMDD	C	AN	1/3	Used

Segment Group 2

POS: 0080	REPEAT: 99
CONDITIONAL	
GROUP: 2	ELEMENTS: N/A

User Option (Usage): USED

Purpose:

Segment Group Summary:

POS	TAG	<u>Segment Name</u>	STATUS	REP	USAGE
90	NAD	NAME AND ADDRESS	M	1	MUST USE

NAD

NAME AND ADDRESS

POS:	0090	MAX:	1
MANDATORY			
GROUP:	2	ELEMENTS:	2

LOOP PATH: Group 2

User Option (Usage): MUST USE

Purpose: To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
NAD010	3035	Party qualifier <u>Description</u> Code giving specific meaning to a party Code MI = Planning schedule/material release issuer Code SF = Ship from Code SU = Supplier	M	AN	1/3	MUST USE
NAD020	C082	PARTY IDENTIFICATION DETAILS <u>Description</u> Identification of a transaction party by code	C	COMP		Used
NAD020-010	3039	PARTY IDENTIFIER <u>Description:</u> Code identifying a party involved in a transaction.	M	AN	1/35	MUST USE
NAD020-030	3055	CODE LIST RESPONSIBLE AGENCY CODE <u>Description</u> Code identifying the agency responsible for a code list. Code 91 = Assigned by seller or seller's agent Code 92 = Assigned by buyer or buyer's agent	C	AN	1/3	Used

Segment Group 6

Pos:	190	Repeat:	9999
Conditional			
Group	6	Elements:	N/A

User Option (Usage): Used

Purpose:

Segment Group Summary:

POS	TAG	ELEMENT NAME	STATUS	REP	USAGE
200	GIS	GENERAL INDICATOR	M	1	MUST USE
210		SEGMENT GROUP 7	C	1	Used
370		SEGMENT GROUP 12	C	9999	Used

GIS

GENERAL INDICATOR

POS:	0200	MAX:	1
MANDATORY			
GROUP:	6	ELEMENTS:	1

LOOP PATH: Group 6

User Option (Usage): **MUST USE**

Purpose: To transmit a processing indicator

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
GIS010	C529	PROCESSING INDICATOR	M	Comp		MUST USE
		<u>Description</u>				
		Type of process indication				
GIS010-010	7365	Processing indicator, coded	M	AN	1/3	MUST USE

Description:

Identifies the value to be attributed to indicators required by the processing system.

Code 37 = Complete information

Segment Group 7

POS: 0210	REPEAT: 1
CONDITIONAL	
GROUP: 7	ELEMENTS: N/A

Loop Path: Group 6

User Option (Usage): MUST USE

Purpose:

Segment Group Summary:

POS	TAG	ELEMENT NAME	STATUS	REP	USAGE
0220	NAD	NAME AND ADDRESS	M	1	MUST USE

NAD

NAME AND ADDRESS

POS:	0220	MAX:	1
MANDATORY			
GROUP:	7	ELEMENTS:	2

LOOP PATH: Group 6-Group 7

User Option (Usage): MUST USE

Purpose: To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
NAD010	3035	Party qualifier <u>Description</u> Code giving specific meaning to a party Code ST = Ship to	M	AN	1/3	MUST USE
NAD020	C082	PARTY IDENTIFICATION DETAILS <u>Description</u> Identification of a transaction party by code	C	COMP		Used
NAD020-010	3039	Party id. identification <u>Description:</u> Code identifying a party involved in a transaction	M	AN	1/35	MUST USE
NAD020-030	3055	CODE LIST RESPONSIBLE AGENCY CODE <u>Description</u> Code identifying the agency responsible for a code list. Code 92 = Assigned by buyer or buyer's agent	C	AN	1/3	Used

Segment Group 12

POS: 370	REPEAT: 9999
CONDITIONAL	
GROUP: 12	ELEMENTS: N/A

LOOP PATH: Group 6

User Option (Usage): Used

Purpose:

Segment Group Summary:

POS	TAG	ELEMENT NAME	STATUS	REP	USAGE
0380	LIN	LINE ITEM	M	1	MUST USE
0450	LOC	PLACE/LOCATION IDENTIFICATION	C	999	Used
0470	FTX	FREE TEXT	C	5	Used
0480		Segment Group 13	C	10	Used
0540		Segment Group 15	C	10	Used
0600		Segment Group 17	C	999	Used
0680		Segment Group 20	C	99	Used

LIN

LINE ITEM

POS:	380	MAX:	1
MANDATORY			
GROUP:	12	ELEMENTS:	1

LOOP PATH: Group 6-Group 12

User Option (Usage): **MUST USE**

Purpose: To identify a line item and configuration

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
LIN 030	C212	ITEM NUMBER IDENTIFICATION <u>Description</u> Goods identification for a specified source.	C	Comp		Used
LIN030-010	7140	Item number <u>Description</u> A number allocated to a group or item.	C	AN	1/35	Used
LIN030-020	7143	Item number type, coded <u>Description</u> Identification of the type of item number. Code IN = Buyer's item number	C	AN	1/3	Used

LOC

Place/Location IDENTIFICATION

POS:	450	MAX:	999
CONDITIONAL			
GROUP:	12	ELEMENTS:	2

LOOP PATH: Group 6-Group 7-Group 12

User Option (Usage): Used

Purpose: To identify a country/place/location/related location one/related location two

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
LOC010	3227	Place/location qualifier <u>Description</u> ComCode identifying the function of a location.munication number of a department or employee in a specified channel Code 11 = Place/port of discharge Code 159 = Additional internal destination	M	AN	1/3	MUST USE
LOC020	C517	LOCATION IDENTIFICATION <u>Description</u> Identification of a location by code or name.	C	Comp		Used
LOC020-010	3225	Place/location identification <u>Description</u> Identification of the name of place/location, other than 3164 City name.	C	AN	1/25	Used

FTX

Free Text

POS:	470	MAX:	5
MANDATORY			
GROUP:	12	ELEMENTS:	2

LOOP PATH: Group 6-Group 12
User Option (Usage): Used
Purpose: To provide free form or coded text information

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
FTX010	4451	Text subject qualifier <u>Description</u> Code specifying subject of a free text. Code: AAI = General information	M	AN	1/3	MUST USE
FTX040	C108	TEXT LIBERAL <u>Description</u> Free text; one to five lines.	C	COMP		Used
FTX040-010	4440	Free text <u>Description</u> Free text field available to the message sender for information.	M	AN	1/70	MUST USE
FTX040-020	4440	Free text <u>Description</u> Free text field available to the message sender for information.	C	AN	1/70	Used
FTX040-030	4440	Free text <u>Description:</u> Free text field available to the message sender for information.	C	AN	1/70	Used
FTX040-040	4440	Free text Description: Free text field available to the message sender for information.	C	AN	1/70	Used
FTX040-050	4440	Free text Description: Free text field available to the message sender for information.	C	AN	1/70	Used

Segment Group 13

POS: 0480	REPEAT: 10
CONDITIONAL	
GROUP: 13	ELEMENTS: N/A

LOOP PATH: Group 6-Group 12

User Option (Usage): Used

Purpose:

Segment Group Summary:

POS	TAG	ELEMENT NAME	STATUS	REP	USAGE
0490	RFF	REFERENCE	M	1	MUST USE
0500	DTM	DATE / TIME / PERIOD	C	1	Used

RFF

REFERENCE

POS:	490	MAX:	1
CONDITIONAL			
GROUP:	13	ELEMENTS:	1

LOOP PATH: Group 6-Group 12-Group 13

User Option (Usage): MUST USE

Purpose: To specify a reference

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
RFF010	C506	REFERENCE <u>Description</u> Identification of a reference.	M	Comp		MUST USE
RFF010-010	1153	REFERENCE qualifier <u>Description:</u> Code giving specific meaning to a reference segment or a reference number. Code ON = Order number (purchase) Code AAN = Delivery schedule number Code AAU = last Delivery note number (BOL)	M	an	1/3	MUST USE
RFF010-020	1154	Reference number <u>Description</u> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	C	AN	1/35	Used

LOC

PLACE / LOCATION IDENTIFICATION

POS:	0450	MAX:	999
CONDITIONAL			
GROUP:	12	ELEMENTS:	2

LOOP PATH: Group 6-Group 12

User Option (Usage): Used

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

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
LOC010	3227	Place/location qualifier <u>Description</u> Code identifying the function of a location Code: 11 = Place / port of discharge Code: 159 = Additional internal destination	M	AN	1/3	MUST USE
LOC020	C517	LOCATION IDENTIFICATION <u>Description</u> Identification of a location by code or name	C	COMP		MUST USE
LOC020-010	3225	Place/location identification <u>Description</u> Identification of the name of place/location, other than 3164 City name.	C	AN	1/25	Used

DTM

DATE / TIME / PERIOD

POS:	0460	MAX:	9
CONDITIONAL			
GROUP:	12	ELEMENTS:	1

LOOP PATH: Group 6- Group12-Group 13

User Option (Usage): Used

Purpose: To specify date, and/or time, or period

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
DTM010	C507	DATE/TIME/PERIOD <u>Description</u> Date and/or time, or period relevant to the specified date/time/period type	M	COMP		MUST USE
DTM010-010	2005	Date/time/period qualifier <u>Description</u> Code giving specific meaning to a date, time or period. Code 137 = Document/message date/time	M	AN	1/3	MUST USE
DTM010-020	2380	Date/time/period <u>Description</u> The value of a date, a date and time, a time or of a period in a specified representation	C	AN	1/35	Used
DTM010-030	2379	DATE OR TIME PERIOD FORMAT CODE <u>Description</u> Code specifying the representation of a date, time or period Code 102 = CCYYMMDD	C	AN	1/3	Used

Segment Group 13

POS: 0480	REPEAT: 10
CONDITIONAL	
GROUP: 13	ELEMENTS: N/A

LOOP PATH: Group 6-Group 12

User Option (Usage): USED

Purpose:

Segment Group Summary:

POS	TAG	ELEMENT NAME	STATUS	REP	USAGE
0490	RFF	REFERENCE	M	1	MUST USE
0500	DTM	DATE/TIME/PERIOD	C	1	Used

RFF

REFERENCE

POS:	0490	MAX:	1
MANDATORY			
GROUP:	13	ELEMENTS:	1

LOOP PATH: Group 6-Group 12-Group 13

User Option (Usage): **MUST USE**

Purpose: To specify a reference

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
RFF010	C506	REFERENCE <u>Description</u> Identification of a reference	M	COMP		MUST USE
RFF010-010	1153	REFERENCE CODE QUALIFIER <u>Description</u> Code qualifying a reference Code ON = buyers order number Code AIF = previous delivery instruction number	M	AN	1/3	MUST USE
RFF010-20	1154	REFERENCE IDENTIFIER <u>Description</u> The value of a date, a date and time, a time or of a period in a specified representation	C	AN	1/70	MUST USE

Example:

RFF+AIF:20081210-5555'

DTM

DATE / TIME / PERIOD

POS:	500	MAX:	1
CONDITIONAL			
GROUP:	13	ELEMENTS:	1

LOOP PATH: Group 6-Group 12-Group 13

User Option (Usage): Used

Purpose: To specify date, and/or time, or period

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
DTM010	C507	DATE/TIME/PERIOD <u>Description</u> Date and/or time, or period relevant to the specified date/time/period type	M	COMP		MUST USE
DTM010-010	2005	Date/time/period qualifier <u>Description</u> Code giving specific meaning to a date, time or period. Code 137 = Document/message date/time	M	AN	1/3	MUST USE
DTM010-020	2380	Date/time/period <u>Description</u> The value of a date, a date and time, a time or of a period in a specified representation.	C	AN	1/35	Used
DTM010-030	2379	Date/time/period format qualifier <u>Description</u> Specification of the representation of a date, a date and time or of a period. Code 102 = CCYYMMDD	C	AN	1/3	Used

Segment Group 15

POS:	0540	REPEAT:	10
CONDITIONAL			
GROUP:	15	ELEMENTS:	N/A

LOOP PATH: Group 6 Group 12

User Option (Usage): Used

Purpose:

Segment Group Summary:

POS	TAG	ELEMENT NAME	STATUS	REP	USAGE
0550	QTY	QUANTITY	M	1	MUST USE
0560	DTM	DATE / TIME / PERIOD	C	2	Used
0570		SEGMENT GROUP 16	C	10	Used

QTY

QUANTITY

POS:	550	MAX:	1
MANDATORY			
GROUP:	15	ELEMENTS:	1

LOOP PATH: Group 6-Group 12-Group 15

User Option (Usage): MUST USE

Purpose: To specify a pertinent quantity

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
QTY010	C186	QUANTITY DETAILS <u>Description</u> Quantity information in a transaction, qualified when relevant	M	COMP		MUST USE
QTY010-010	6063	Quantity qualifier <u>Description</u> Code: 12 = despatch quantity Code: 70 = cumulative quantity received Code: 83 = backorder quantity Code: 84 = urgent delivery quantity	M	AN	1/3	MUST USE
QTY010-020	6060	QUANTITY <u>Description</u> Numeric value of a quantity.	M	n	1/15	MUST USE
QTY010-030	6411	Measure unit qualifier <u>Description</u> Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	C	AN	1/3	Used

DTM

DATE / TIME / PERIOD

POS:	560	MAX:	2
CONDITIONAL			
GROUP:	15	ELEMENTS:	1

LOOP PATH: Group 6-Group 12-Group 15

User Option (Usage): Used

Purpose: To specify date, and/or time, or period

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
DTM010	C507	DATE/TIME/PERIOD <u>Description</u> Date and/or time, or period relevant to the specified date/time/period type	M	COMP		MUST USE
DTM010-010	2005	Date/time/period qualifier <u>Description</u> Code giving specific meaning to a date, time or period. Code 11 = despatch date and or time Code 51 = cumulative quantity start date	M	AN	1/3	MUST USE
DTM010-020	2380	Date/time/period <u>Description</u> The value of a date, a date and time, a time or of a period in a specified representation.	C	AN	1/35	Used
DTM010-030	2379	Date/time/period format qualifier <u>Description</u> Specification of the representation of a date, a date and time or of a period. Code 102 = CCYYMMDD	C	AN	1/3	Used

Segment Group 16

POS: 0570	REPEAT: 10
CONDITIONAL	
GROUP: 16	ELEMENTS: N/A

LOOP PATH: Group 6-Group 12-Group 16

User Option (Usage): Used

Purpose:

Segment Group Summary:

POS	TAG	ELEMENT NAME	STATUS	REP	USAGE
0580	RFF	REFERENCE	M	1	MUST USE
0590	DTM	DATE/TIME/PERIOD	C	1	Used

RFF

REFERENCE

POS:	580	MAX:	1
MANDATORY			
GROUP:	16	ELEMENTS:	1

LOOP PATH: Group 6-Group 12-Group 15 - Group 17

User Option (Usage): MUST USE

Purpose: To specify a reference

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
RFF010	C506	REFERENCE <u>Description</u> Identification of a reference	M	COMP		MUST USE
RFF010-010	1153	Reference qualifier <u>Description</u> Code giving specific meaning to a reference segment or a reference number. Code AAU = Despatch note number	M	AN	1/3	MUST USE
RFF010-020	1154	Reference number <u>Description</u> Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	C	AN	1/35	Used

DTM

DATE/TIME/PERIOD

POS:	590	MAX:	1
MANDATORY			
GROUP:	16	ELEMENTS:	1

LOOP PATH: Group 6-Group 12-Group 15 - Group 16

User Option (Usage): Used

Purpose: To specify date, and/or time, or period.

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
DTM010	C507	DATE/TIME/PERIOD <u>Description</u> Date and/or time, or period relevant to the specified date/time/period type	M	COMP		MUST USE
RFF010-010	2005	Date/time/period qualifier <u>Description</u> Code giving specific meaning to a date, time or period. Code 124 = Despatch note date	M	AN	1/3	MUST USE
DTM010-020	2380	Date/time/period <u>Description</u> The value of a date, a date and time, a time or of a period in a specified representation.	C	AN	1/35	Used
DTM010-030	2379	Date/time/period format qualifier <u>Description:</u> Specification of the representation of a date, a date and time or of a period. Code 102 = CCYYMMDD	C	AN	1/3	Used

Segment Group 17

POS: 0600	REPEAT: 999
CONDITIONAL	
GROUP: 17	ELEMENTS: N/A

LOOP PATH: Group 6-Group 12

User Option (Usage): Used

Purpose:

Segment Group Summary:

POS	TAG	ELEMENT NAME	STATUS	REP	USAGE
0610	SCC	SCHEDULING CONDITIONS	M	1	MUST USE
0620		SEGMENT GROUP 18	C	999	Used

SCC

SCHEDULING CONDITIONS

POS:	610	MAX:	1
MANDATROY			
GROUP:	17	ELEMENTS:	2

LOOP PATH: Group 6-Group 12-Group 17

User Option (Usage): **MUST USE**

Purpose: To specify scheduling conditions

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
SCC010	4017	Delivery plan status indicator, coded <u>Description</u> Code indicating the level of commitment of schedule information. Code 1 = firm Code 2 = commitment for manufacturing and material Code 3 = commitment for material Code 4 = planning / forecast	M	AN	1/3	MUST USE
SCC030	C329	PATTERN DESCRIPTION <u>Description:</u> Shipment, delivery or production interval pattern and timing.	C	Comp		Used
SCC030-010	2013	Frequency, coded <u>Description:</u> Code specifying interval grouping of the delivery, production, etc. of the schedule. Code M = Monthly (calendar months) Code W = Weekly Code Y = Daily	C	AN	1/3	Used

Segment Group 18

POS: 0620	REPEAT: 999
CONDITIONAL	
GROUP: 18	ELEMENTS: N/A

LOOP PATH: Group 6-Group 12-Group 17

User Option (Usage): Used

Purpose:

Segment Group Summary:

POS	TAG	ELEMENT NAME	STATUS	REP	USAGE
0630	QTY	QUANTITY	M	1	MUST USE
0640	DTM	DATE / TIME / PERIOD	C	2	Used

QTY

QUANTITY

POS:	630	MAX:	1
MANDATORY			
GROUP:	18	ELEMENTS:	1

LOOP PATH: Group 6-Group 12-Group 17-Group 18

User Option (Usage): MUST USE

Purpose: To specify a pertinent quantity

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
QTY010	C186	QUANTITY DETAILS <u>Description</u> Quantity information in a transaction, qualified when relevant	M	COMP		MUST USE
QTY010-010	6063	Quantity qualifier <u>Description</u> Code giving specific meaning to a quantity. Code: 1 = discrete quantity Code: 3 = Cumulative quantity	M	AN	1/3	MUST USE
QTY010-020	6060	QUANTITY <u>Description</u> Numeric value of a quantity.	M	n	1/15	MUST USE
QTY010-030	6411	Measure unit qualifier <u>Description</u> Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	C	AN	1/3	Used

DTM

DATE / TIME / PERIOD

POS:	640	MAX:	2
CONDITIONAL			
GROUP:	18	ELEMENTS:	1

LOOP PATH: Group 6-Group 12-Group 17-Group 18

User Option (Usage): MUST USE

Purpose: To specify date, and/or time, or period

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
DTM010	C507	DATE/TIME/PERIOD <u>Description</u> Date and/or time, or period relevant to the specified date/time/period type	M	COMP		MUST USE
DTM010-010	2005	Date/time/period qualifier <u>Description</u> Code giving specific meaning to a date, time or period. Code 2 = Delivery date/time, requested Code 63 = Delivery date/time, latest Code 64 = Delivery date/time, earliest Code 194 = start date /time Code 206 = end date /time	M	AN	1/3	MUST USE
DTM010-020	2380	Date/time/period <u>Description</u> The value of a date, a date and time, a time or of a period in a specified representation	C	AN	1/35	Used
DTM010-030	2379	Date/time/period format qualifier <u>Description</u> Specification of the representation of a date, a date and time or of a period. Code 102 = CCYYMMDD	C	AN	1/3	Used

Segment Group 20

POS: 0680	REPEAT: 99
CONDITIONAL	
GROUP: 20	ELEMENTS: N/A

LOOP PATH: Group 6-Group 12

User Option (Usage): USED

Purpose:

Segment Group Summary:

POS	TAG	ELEMENT NAME	STATUS	REP	USAGE
0690	PAC	Package	M	1	MUST USE

PAC PACKAGE

POS:	690	MAX:	1
MANDATORY			
GROUP:	20	ELEMENTS:	1

LOOP PATH: Group 6-Group 12-Group 18-Group 19-Group 20

User Option (Usage): MUST USE

Purpose: To describe the number and type of packages/physical units

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
PAC030	C202	PACKAGE TYPE <u>Description</u> Type of package by name or by code from a specified source.	C	COMP		Used
PAC030-010	7065	Type of packages identification <u>Description</u> Coded description of the form in which goods are presented.	C	AN	1/17	Used

UNT MESSAGE TRAILER

POS:	1030	MAX:	1
MANDATORY			
GROUP:	N/A	ELEMENTS:	2

User Option (Usage): MUST USE

Purpose: To end an check the completeness of a message.

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
UNT010	0074	NUMBER OF SEGMENTS IN A MESSAGE <u>Description</u> Control count of number of segments in a message.	M	N	1/6	MUST USE
UNT020	0062	MESSAGE REFERENCE NUMBER <u>Description</u> Unique message reference assigned by the sender	M	AN	1/14	MUST USE

UNZ INTERCHANGE TRAILER

POS:	MAX: 1
MANDATORY	
GROUP: N/A	ELEMENTS: 2

User Option (Usage): MUST USE

Purpose: To end and check the completeness of an interchange

Element Summary:

REF	TAG	ELEMENT NAME	STATUS	TYPE	MIN/MAX	USAGE
UNZ010	0036	Interchange control count <u>Description</u> Count either of the number of messages or, if used, of the number of	M	N	1/6	MUST USE
UNZ020	0020	Interchange control reference Unique reference assigned by the sender to an interchange	M	AN	1/14	MUST USE

EXAMPLE FILE

UNB+UNOA:1+932662133:01+094200005566937321:30:SUPPLIER+150915:0620+00000074242636
UNH+1+DELINS:3::OD
MID+40+150915
SDT+0000044697
BDT+::::::NOVEMK
CSG+::::::0013+0130
ARD+5321600+:PCE+5500056565
PDI+39
SAD+1
DST+150915+:3922
PDN+2712507:150820+448
DEL+::150920+0::2
DEL+150916::150916+448::1
DEL+151021::151021+448::1
DEL+151111::151111+448::1
DEL+151223::151223+448::1
DEL+160210::160210+448::1
DEL+160302::160302+448::1
DEL+160330::160330+448::1
DEL+160427::160427+448::1
DEL+160525::160525+448::1
DEL+160615::160615+448::1
DEL+160810::160810+320::1
UNT+23+1
UNZ+4+00000074242636

