



Message Implementation Guideline

EDIFACT DELJIT PUS

based on

DELJIT

Delivery just in time message

UN D.97A S3

Version: D97A
Variant: 1.2
Issue date: 18.04.2018
Author: BENTELER Business Services GmbH

1 Message Structure.....	2
2 Branching Diagram	5
3 Segments	14

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	UNA	R	1	0	SERVICE STRING ADVICE
0000	2	UNB	M	1	0	INTERCHANGE HEADER
0010	3	UNH	M	1	0	MESSAGE HEADER
0020	4	BGM	M	1	0	BEGINNING OF MESSAGE
0030	5	DTM	M	1	1	DOCUMENT DATE/TIME
0030	6	DTM	R	1	1	COLLECTION START DATE/TIME
0030	7	DTM	R	1	1	COLLECTION END DATE/TIME
0030	8	DTM	R	1	1	COLLECTION DATE/TIME
0040	9	FTX	R	1	1	TRANSPORT GROSS WEIGHT
0040	10	FTX	R	1	1	TRANSPORT NET WEIGHT
0040	11	FTX	R	1	1	TRANSPORT VOLUME
0040	12	FTX	R	1	1	TRANSPORT LOADING METER
0040	13	FTX	R	1	1	TRANSPORT DISTANCE
0040	14	FTX	R	1	1	TRANSPORT PACKAGE QUANTITY
0040	15	FTX	R	99	1	TRANSPORT PACKAG INFORMATION
0040	16	FTX	R	1	1	TRANSPORT INFORMATION
0050		SG1	O	1	1	TRANSPORT GROUP
0060	17	RFF	M	1	1	REFERENCE
0050		SG1	O	1	1	TRANSPORT NUMBER
0060	18	RFF	M	1	1	REFERENCE
0050		SG1	R	1	1	CONSIGNEE REFERENCE
0060	19	RFF	M	1	1	REFERENCE
0080		SG2	R	1	1	NAD - SUPPLIER
0090	20	NAD	M	1	1	NAME AND ADDRESS
0120		SG3	O	5	2	CTA-COM
0130	21	CTA	M	1	2	CONTACT INFORMATION
0140	22	COM	D	5	3	COMMUNICATION CONTACT
0080		SG2	R	1	1	NAD - SHIP FROM
0090	23	NAD	M	1	1	NAME AND ADDRESS
0120		SG3	O	5	2	CTA-COM
0130	24	CTA	M	1	2	CONTACT INFORMATION
0140	25	COM	D	5	3	COMMUNICATION CONTACT
0080		SG2	R	1	1	NAD - SHIPTO
0090	26	NAD	M	1	1	NAME AND ADDRESS
0100	27	LOC	O	1	2	PLACE OF DELIVERY
0120		SG3	O	5	2	CTA-COM
0130	28	CTA	M	1	2	CONTACT INFORMATION
0140	29	COM	D	5	3	COMMUNICATION CONTACT

Counter = Counter of segment/group within the standard
 No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Content
0080		SG2	R	1	1	NAD - BYER
0090	30	NAD	M	1	1	NAME AND ADDRESS
0120		SG3	O	5	2	CTA-COM
0130	31	CTA	M	1	2	CONTACT INFORMATION
0140	32	COM	D	5	3	COMMUNICATION CONTACT
0080		SG2	R	1	1	NAD - CARRIER
0090	33	NAD	M	1	1	NAME AND ADDRESS
0120		SG3	D	5	2	CTA-COM
0130	34	CTA	M	1	2	CONTACT INFORMATION
0140	35	COM	D	5	3	COMMUNICATION CONTACT
0150		SG4	M	9999	1	SEQ-SG5-SG7
0160	36	SEQ	M	1	1	SEQUENCE DETAILS
0200		SG5	D	99	2	PAC-SG6
0210	37	PAC	M	1	2	PACKAGE
0220		SG6	O	999	3	PCI
0230	38	PCI	M	1	3	PACKAGE IDENTIFICATION
0250		SG7	R	1	2	LIN-PIA-IMD-FTX-FTX-PAC-SG8-SG8-SG9-SG9-SG11-SG11-SG11
0260	39	LIN	M	1	2	LINE ITEM
0270	40	PIA	R	1	3	ADDITIONAL PRODUCT ID
0280	41	IMD	R	1	3	ITEM DESCRIPTION
0320	42	FTX	R	1	3	ITEM GROSS WEIGHT
0320	43	FTX	R	1	3	ITEM NET WEIGHT
0330	44	PAC	D	99	3	PACKAGE
0350		SG8	R	1	3	PURCHASE ORDER
0360	45	RFF	M	1	3	REFERENCE
0350		SG8	R	1	3	DELIVERY NUMBER
0360	46	RFF	M	1	3	REFERENCE
0380		SG9	R	1	3	PLACE OF DISCHARGE
0390	47	LOC	M	1	3	PLACE/LOCATION IDENTIFICATION
0400		SG10	D	5	4	CTA-COM
0410	48	CTA	M	1	4	CONTACT INFORMATION
0420	49	COM	O	5	5	COMMUNICATION CONTACT
0380		SG9	O	1	3	ADDITIONAL INTERNAL DESTINATION
0390	50	LOC	M	1	3	PLACE/LOCATION IDENTIFICATION
0430		SG11	R	1	3	QUANTITY PER PACK
0440	51	QTY	M	1	3	QUANTITY
0430		SG11	R	1	3	DISCRETE QUANTITY
0440	52	QTY	M	1	3	QUANTITY
0430		SG11	R	1	3	CHARGEABLE GROSS WEIGHT

Counter = Counter of segment/group within the standard
 No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group

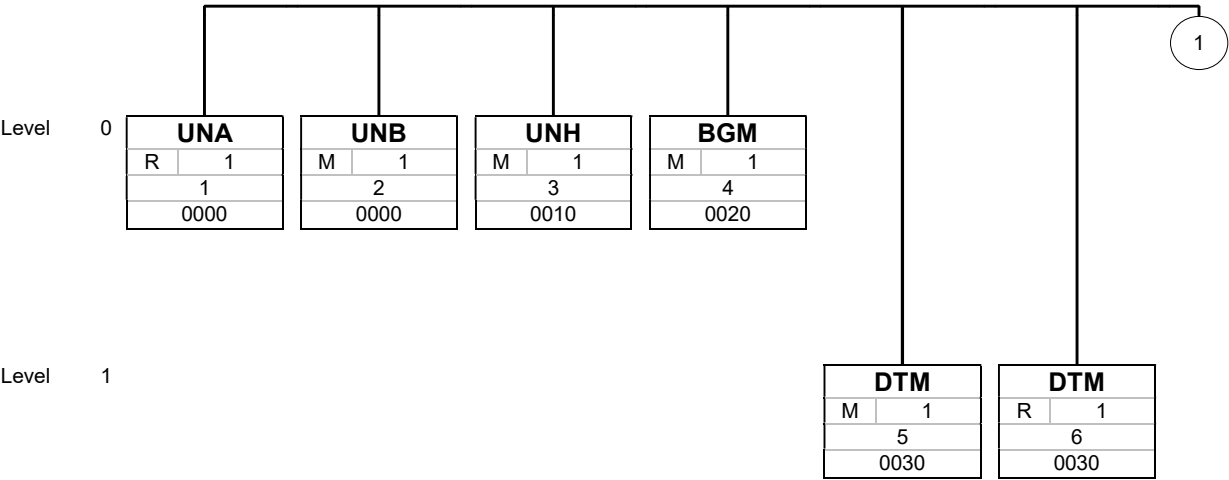
St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

	Counter	No	Tag	St	MaxOcc	Level	Content
III	0440	53	QTY	M	1	3	QUANTITY
	0500	54	UNT	M	1	0	MESSAGE TRAILER
	0000	55	UNZ	M	1	0	INTERCHANGE TRAILER

Counter = Counter of segment/group within the standard
No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group

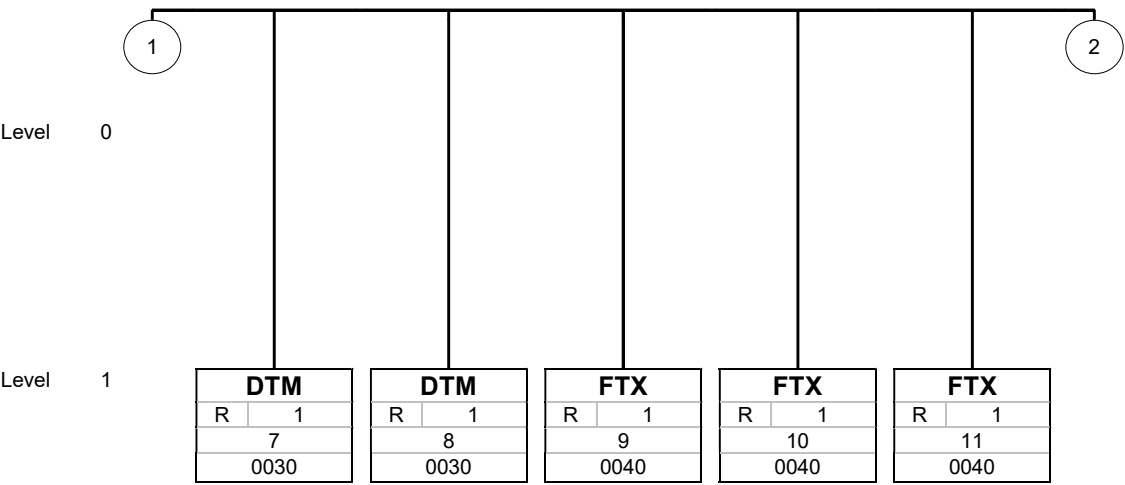
St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Branching Diagram of Used Segments/Groups



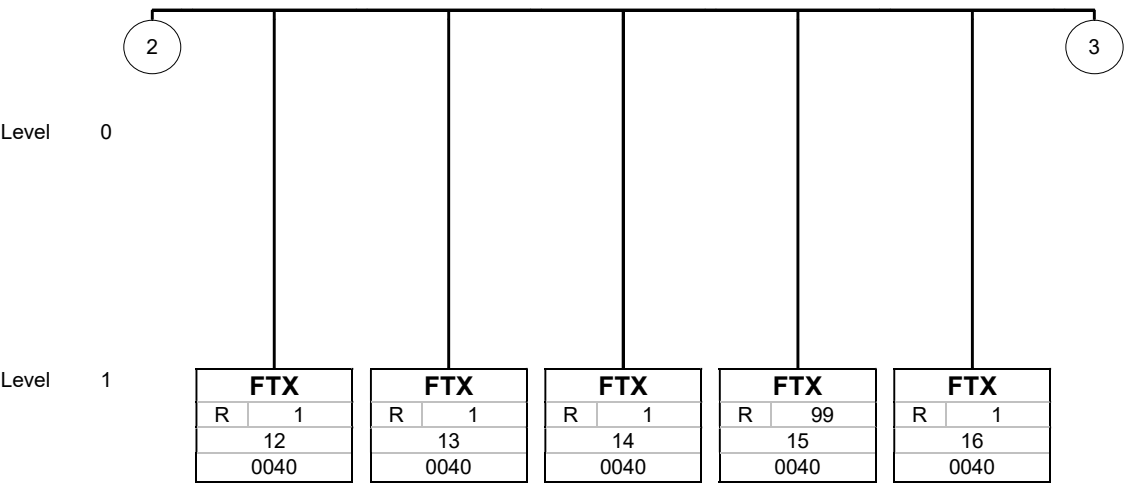
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



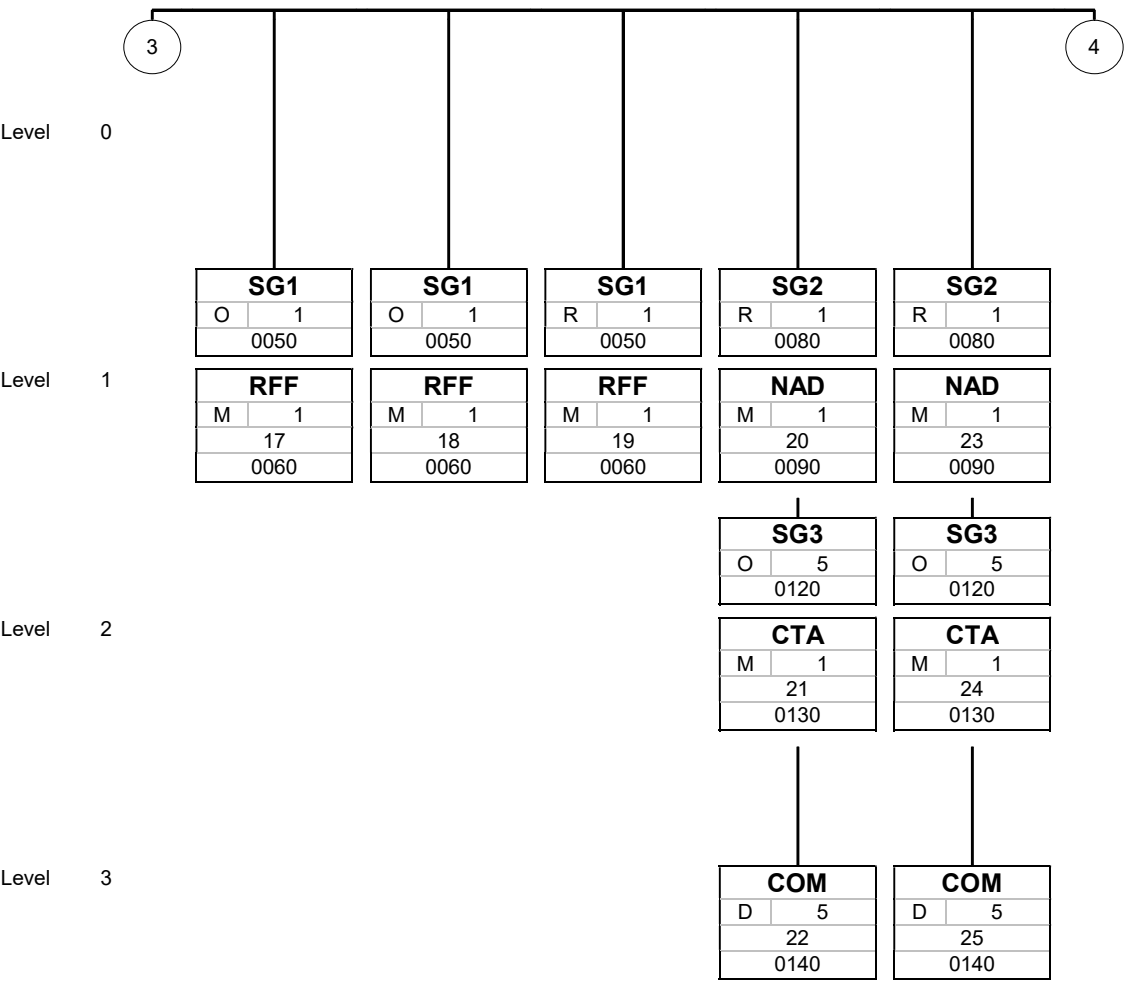
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



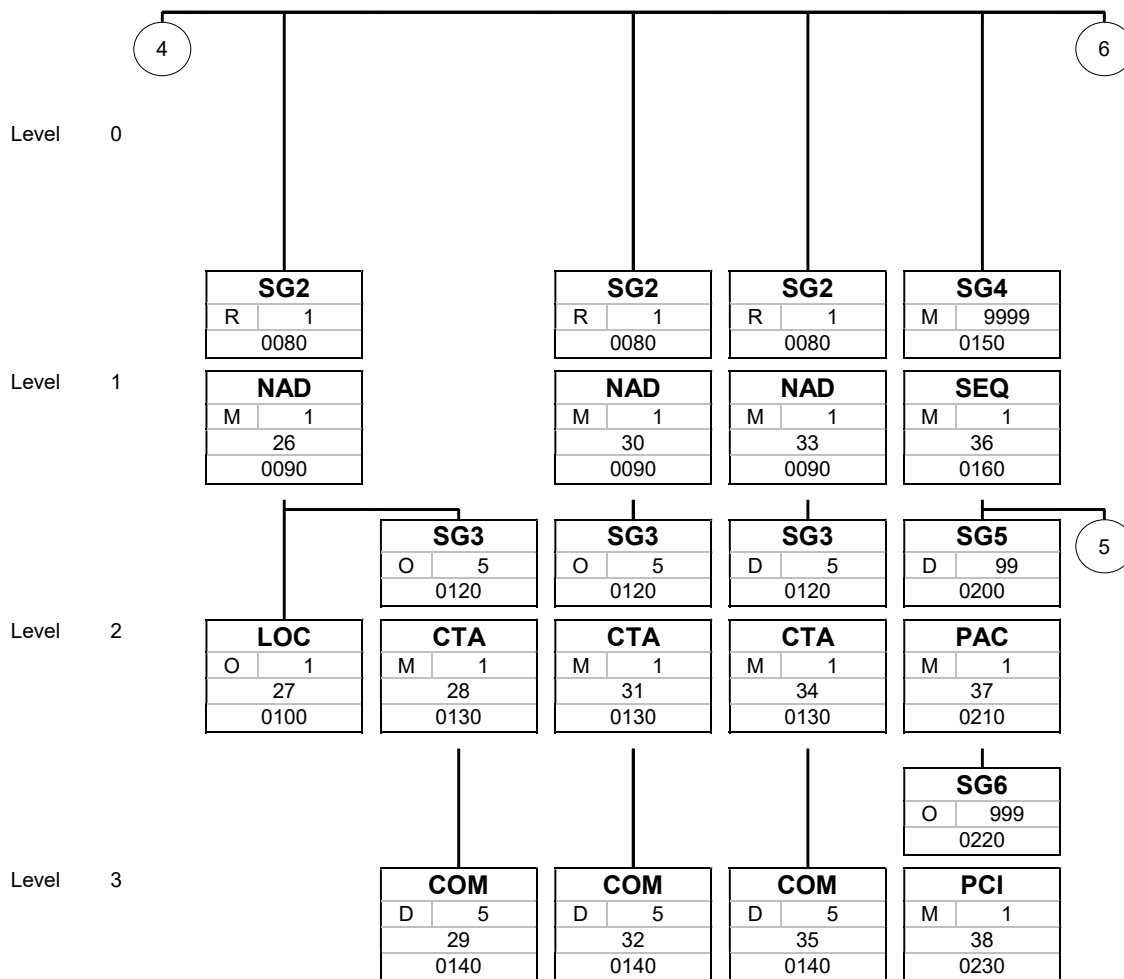
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



Tag
St MaxOcc
No
Counter

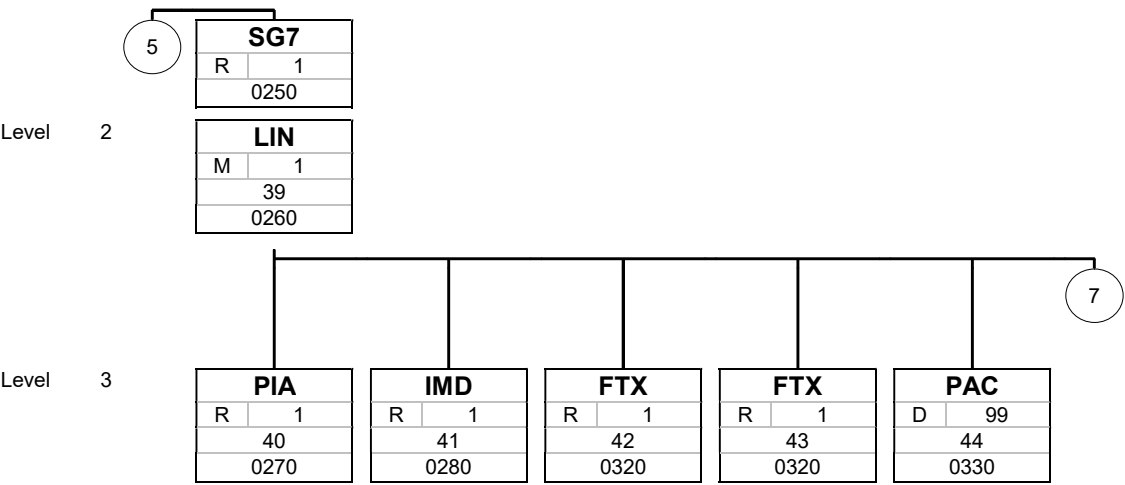
Tag = Segment/Group Tag

St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)

MaxOcc = Maximum occurrence of the segment/group

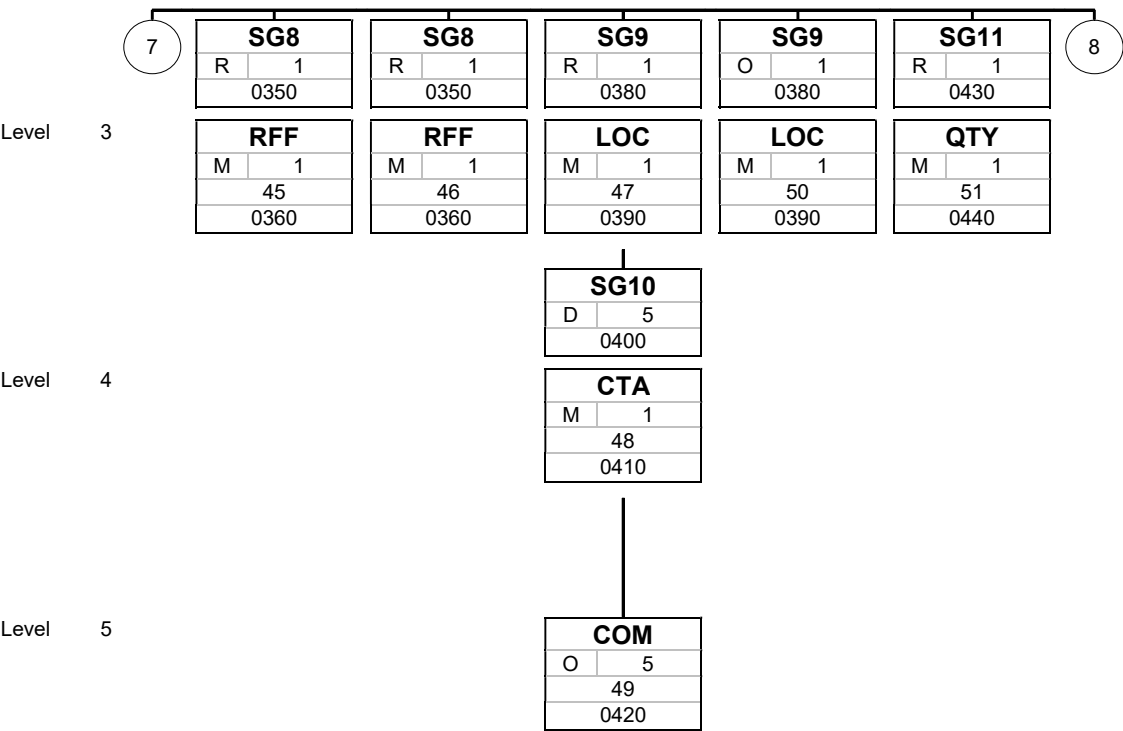
No = Consecutive segment number

Counter = Counter of segment/group within the standard



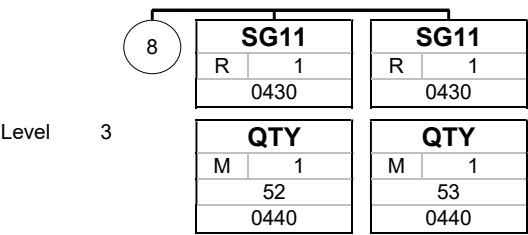
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



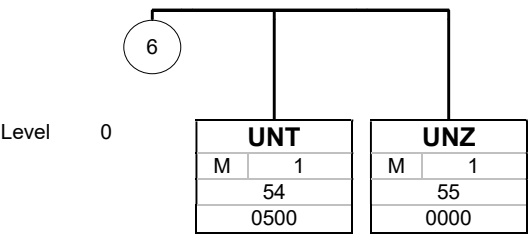
Tag	
St	MaxOcc
No	
Counter	

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	1	UNA	R	1	0	SERVICE STRING ADVICE

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNA				
UNA1	Component data element separator	M an1	M an1	
UNA2	Data element separator	M an1	M an1	
UNA3	Decimal notation	M an1	M an1	
UNA4	Release indicator	M an1	M an1	
UNA5	Reserved for future use	M an1	M an1	
UNA6	Segment terminator	M an1	M an1	

Remark:

Example:

UNA: + . ? ' ,

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0000	2	UNB	M	1	0	INTERCHANGE HEADER

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNB				
S001	SYNTAX IDENTIFIER	M	M	
0001	Syntax identifier	M a4	M a4	UNOC UN/ECE level C 3 Version 3
0002	Syntax version number	M n1	M n1	
S002	INTERCHANGE SENDER	M	M	
0004	Sender identification	M an..35	M an..35	Benteler UNB-ID (example: 00013000409BENTELERZDV)
0007	Partner identification code qualifier	C an..4	N	Not used
0008	Address for reverse routing	C an..14	N	Not used
S003	INTERCHANGE RECIPIENT	M	M	
0010	Recipient identification	M an..35	M an..35	Supplier UNB-ID
0007	Partner identification code qualifier	C an..4	N	Not used
0014	Routing address	C an..14	N	Not used
S004	DATE/TIME OF PREPARATION	M	M	
0017	Date of preparation	M n6	M n6	Date of preparation (YYMMDD)
0019	Time of preparation	M n4	M n4	Time of preparation (HHMM)
0020	Interchange control reference	M an..14	M an..14	Unique message ID
S005	RECIPIENT'S REFERENCE PASSWORD	C	N	
0022	Recipient's reference/password	M an..14	N	Not used
0025	Recipient's reference/password qualifier	C an2	N	Not used
0026	Application reference	C an..14	R an..14	BENTELER PUS process
0029	Processing priority code	C a1	N	Not used
0031	Acknowledgement request	C n1	N	Not used
0032	Communications agreement ID	C an..35	N	Not used
0035	Test indicator	C n1	O n1	1 = Testmessage

Remark:**Example:**

UNB+UNOC:3+00013000409BENTELERZDV+SUPPLIERID+171010:0832+239240349++PUS++++1 '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0010	3	UNH	M	1	0	MESSAGE HEADER

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNH				
0062	Message reference number	M an..14	M an..14	Message Control number assigned by the sender to the message.
S009	MESSAGE IDENTIFIER	M	M	
0065	Message type identifier	M an..6	M an..6	DELJIT Delivery just in time message
0052	Message type version number	M an..3	M an..3	D Draft version/UN/EDIFACT Directory
0054	Message type release number	M an..3	M an..3	97A Release 1997 - A
0051	Controlling agency	M an..2	M an..2	UN UN/ECE/TRADE/WP.4
0057	Association assigned code	C an..6	N	Not used
0068	Common access reference	C an..35	R an..35	PUS Pick-up Sheet
S010	STATUS OF THE TRANSFER	C	N	
0070	Sequence message transfer number	M n..2	N	Not used
0073	First/last sequence message transfer indication	C a1	N	Not used

Remark:**Example:**

UNH+1+DELJIT:D:97A:UN+PUS'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0020	4	BGM	M	1	0	BEGINNING OF MESSAGE

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	DOCUMENT/MESSAGE NAME	C	R	
1001	Document/message name, coded	C an..3	R an..3	242 Delivery just-in-time
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
1000	Document/message name	C an..35	N	Not used
C106	DOCUMENT/MESSAGE IDENTIFICATION	C	R	
1004	Document/message number	C an..35	R an..35	A unique reference number assigned by Benteler Automotive to identify the Pick Up Sheet.
1056	Version	C an..9	N	Not used
1060	Revision number	C an..6	N	Not used
1225	Message function, coded	C an..3	R an..3	9 Original 4 Change 1 Cancellation
4343	Response type, coded	C an..3	N	Not used

Remark:**Example:**

BGM+242+149372394+9'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0030	5	DTM	M	1	1	DOCUMENT DATE/TIME
------	---	------------	---	---	---	--------------------

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	DATE/TIME/PERIOD	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	137 Document/message date/time
2380	Date/time/period	C an..35	R an..35	Date/time when a message is issued.
2379	Date/time/period format qualifier	C an..3	R an..3	203 CCYYMMDDHHMM

Remark:**Example:**

DTM+137:201710271250:203'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0030	6	DTM	R	1	1	COLLECTION START DATE/TIME

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	DATE/TIME/PERIOD	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	234 Collection date/time, earliest
2380	Date/time/period	C an..35	R an..35	Start date/time of the pick up window at the supplier site.
2379	Date/time/period format qualifier	C an..3	R an..3	203 CCYYMMDDHHMM

Remark:**Example:**

DTM+234:201710280900:203'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0030	7	DTM	R	1	1	COLLECTION END DATE/TIME
------	---	------------	---	---	---	--------------------------

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	DATE/TIME/PERIOD	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	235 Collection date/time, latest
2380	Date/time/period	C an..35	R an..35	End date/time of the pick up window at the supplier site.
2379	Date/time/period format qualifier	C an..3	R an..3	203 CCYYMMDDHHMM

Remark:**Example:**

DTM+235:201710281230:203'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0030	8	DTM	R	1	1	COLLECTION DATE/TIME
------	---	------------	---	---	---	----------------------

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	DATE/TIME/PERIOD	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	50 Goods receipt date/time
2380	Date/time/period	C an..35	R an..35	End date of the expected goods receipt at the BAT site.
2379	Date/time/period format qualifier	C an..3	R an..3	203 CCYYMMDDHHMM

Remark:**Example:**

DTM+50:201710291400:203'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0040	9	FTX	R	1	1	TRANSPORT GROSS WEIGHT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	MEA = Transport Measurement
4453	Text function, coded	C an..3	R an..3	AAD = Total Transport Gross weight
C107	TEXT REFERENCE	C	R	
4441	Free text identification	M an..17	M an..17	Gross weight
1131	Code list qualifier	C an..3	R an..3	Measurement
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	TEXT LITERAL	C	N	
4440	Free text	M an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
3453	Language, coded	C an..3	N	Not used

Remark:**Example:**

FTX+MEA+AAD+1500:KGM'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0040	10	FTX	R	1	1	TRANSPORT NET WEIGHT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	MEA = Transport Measurment
4453	Text function, coded	C an..3	R an..3	AAC = Total Transport Net weight
C107	TEXT REFERENCE	C	R	
4441	Free text identification	M an..17	M an..17	Net weight
1131	Code list qualifier	C an..3	R an..3	Measurment
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	TEXT LITERAL	C	N	
4440	Free text	M an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
3453	Language, coded	C an..3	N	Not used

Remark:**Example:**

FTX+MEA+AAC+1200:KGM'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0040	11	FTX	R	1	1	TRANSPORT VOLUME

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	MEA = Transport Measurement
4453	Text function, coded	C an..3	R an..3	VOL = Total Transport Volume
C107	TEXT REFERENCE	C	R	
4441	Free text identification	M an..17	M an..17	Volume
1131	Code list qualifier	C an..3	R an..3	Measurement
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	TEXT LITERAL	C	N	
4440	Free text	M an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
3453	Language, coded	C an..3	N	Not used

Remark:**Example:**

FTX+MEA+VOL+20:MTQ'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0040	12	FTX	R	1	1	TRANSPORT LOADING METER

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	MEA = Transport Measurment
4453	Text function, coded	C an..3	R an..3	ACV = Transport Loading meter
C107	TEXT REFERENCE	C	R	
4441	Free text identification	M an..17	M an..17	Loading meter
1131	Code list qualifier	C an..3	R an..3	Measurment
				LDM = Loading Meter
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	TEXT LITERAL	C	N	
4440	Free text	M an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
3453	Language, coded	C an..3	N	Not used

Remark:**Example:**

FTX+MEA+ACV+12:LDM'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0040	13	FTX	R	1	1	TRANSPORT DISTANCE

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	MEA = Transport Measurment
4453	Text function, coded	C an..3	R an..3	DS = Distance
C107	TEXT REFERENCE	C	R	
4441	Free text identification	M an..17	M an..17	Distance
1131	Code list qualifier	C an..3	R an..3	Measurment
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	TEXT LITERAL	C	N	
4440	Free text	M an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
3453	Language, coded	C an..3	N	Not used

Remark:**Example:**

FTX+MEA+DS+220.000:KM'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0040	14	FTX	R	1	1	TRANSPORT PACKAGE QUANTITY

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	MEA = Transport Measurement
4453	Text function, coded	C an..3	R an..3	PAC = Package quantity
C107	TEXT REFERENCE	C	R	
4441	Free text identification	M an..17	M an..17	Package quantity
1131	Code list qualifier	C an..3	R an..3	Measurement
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	TEXT LITERAL	C	N	
4440	Free text	M an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
3453	Language, coded	C an..3	N	Not used

Remark:**Example:**

FTX+MEA+PAC+10:PCE '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0040	15	FTX	R	99	1	TRANSPORT PACKAG INFORMATION
------	----	------------	---	----	---	------------------------------

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	PAC = Package Information
4453	Text function, coded	C an..3	R an..3	Package Hierarchie: 1 = Inner Packaging 3 = Outer Packaging
C107	TEXT REFERENCE	C	R	
4441	Free text identification	M an..17	M an..17	Quantity of packages
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	TEXT LITERAL	C	R	
4440	Free text	M an..70	M an..70	Materialnumber
4440	Free text	C an..70	O an..70	Length of Packaging
4440	Free text	C an..70	O an..70	Width of Packaging
4440	Free text	C an..70	O an..70	Height of Packaging
4440	Free text	C an..70	O an..70	Measurement unit of packaging size: M = Meter MM = Milimeter CM = Centimeter DM = Decimeter FT = Foot
3453	Language, coded	C an..3	N	Not used

Remark:**Example:**

FTX+PAC+1+9+9000001:594.000:396.000:280.000:MM'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0040	16	FTX	R	1	1	TRANSPORT INFORMATION
------	----	------------	---	---	---	-----------------------

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	TDT = Transport Information
4453	Text function, coded	C an..3	R an..3	10 = ship transport 20 = rail transport 30 = truck transport 40 = air transport
C107	TEXT REFERENCE	C	R	
4441	Free text identification	M an..17	M an..17	Incoterms
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	TEXT LITERAL	C	D	Transport costs will be put here.
4440	Free text	M an..70	M an..70	Total transport cost with two decimals
4440	Free text	C an..70	R an..70	Currency EUR = Euro USD = US Dollar CHF = Swiss franc Further codes can be used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
3453	Language, coded	C an..3	N	Not used

Remark:**Example:**

FTX+TDT+30+FCA+500.00:EUR'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0050		SG1	O	1	1	TRANSPORT GROUP
0060	17	RFF	M	1	1	REFERENCE

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	REFERENCE	M	M	
1153	Reference qualifier	M an..3	M an..3	AEM Transport route
1154	Reference number	C an..35	R an..35	BAT defined a transportation group identification.
1156	Line number	C an..6	N	Not used
4000	Reference version number	C an..35	N	Not used

Remark:**Example:**

RFF+AEM:Z001'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0050		SG1	O	1	1	TRANSPORT NUMBER
0060	18	RFF	M	1	1	REFERENCE

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	REFERENCE	M	M	
1153	Reference qualifier	M an..3	M an..3	AJZ Transportation account number
1154	Reference number	C an..35	R an..35	BATdefined a special processing indicator to calculate freight costs FNFR = normal freight FRLF = rotation freight FSFL = extra tour LDM FSFR = extra tour KM
1156	Line number	C an..6	N	Not used
4000	Reference version number	C an..35	N	Not used

Remark:**Example:**

RFF+AJZ:FNFR'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0050		SG1	R	1	1	CONSIGNEE REFERENCE
0060	19	RFF	M	1	1	REFERENCE

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	REFERENCE	M	M	
1153	Reference qualifier	M an..3	M an..3	AAO Consignee's shipment reference number
1154	Reference number	C an..35	R an..35	Consignee's shipment reference nr.
1156	Line number	C an..6	N	Not used
4000	Reference version number	C an..35	N	Not used

Remark:**Example:**

RFF+AAO:0075049468 '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0080		SG2	R	1	1	NAD - SUPPLIER
0090	20	NAD	M	1	1	NAME AND ADDRESS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	SU Supplier
C082	PARTY IDENTIFICATION DETAILS	C	R	
3039	Party id. identification	M an..35	M an..35	Supplier ID at Benteler
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	R an..3	92 Assigned by buyer or buyer's agent
C058	NAME AND ADDRESS	C	N	
3124	Name and address line	M an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
C080	PARTY NAME	C	R	
3036	Party name	M an..35	M an..35	Name of the party.
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format, coded	C an..3	N	Not used
C059	STREET	C	R	
3042	Street and number/p.o. box	M an..35	M an..35	Street name of the party.
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3164	City name	C an..35	R an..35	City name of the party.
3229	Country sub-entity identification	C an..9	N	Not used
3251	Postcode identification	C an..9	R an..9	Postal or ZIP code.
3207	Country, coded	C an..3	R an..3	Country code.

Remark:**Example:**

NAD+SU+2000001::92++NAME+STREET+CITY++33104+DE '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG3	O	5	2	CTA-COM
0130	21	CTA	M	1	2	CONTACT INFORMATION

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function, coded	C an..3	O an..3	IC Information contact
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	O	
3413	Department or employee identification	C an..17	O an..17	
3412	Department or employee	C an..35	N	Not used

Remark:**Example:**

CTA+IC+MUSTERMANN'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG3	O	5	2	CTA-COM
0140	22	COM	D	5	3	COMMUNICATION CONTACT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	COMMUNICATION CONTACT	M	M	
3148	Communication number	M an..512	M an..512	
3155	Communication channel qualifier	M an..3	M an..3	TE Telephone

Remark:**Example:**

COM+05254815675:TE '

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0080		SG2	R	1	1	NAD - SHIP FROM
0090	23	NAD	M	1	1	NAME AND ADDRESS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	SF Ship from
C082	PARTY IDENTIFICATION DETAILS	C	R	
3039	Party id. identification	M an..35	M an..35	Supplier ID at Benteler
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	R an..3	92 Assigned by buyer or buyer's agent
C058	NAME AND ADDRESS	C	N	
3124	Name and address line	M an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
C080	PARTY NAME	C	R	
3036	Party name	M an..35	M an..35	Name of the party.
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format, coded	C an..3	N	Not used
C059	STREET	C	R	
3042	Street and number/p.o. box	M an..35	M an..35	Street name of the party.
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3164	City name	C an..35	R an..35	City name of the party.
3229	Country sub-entity identification	C an..9	N	Not used
3251	Postcode identification	C an..9	R an..9	Postal or ZIP code.
3207	Country, coded	C an..3	R an..3	Country code.

Remark:**Example:**

NAD+SF+2000002:::92++NAME+STREET+CITY++33104+DE '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG3	O	5	2	CTA-COM
0130	24	CTA	M	1	2	CONTACT INFORMATION

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function, coded	C an..3	O an..3	IC Information contact
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	O	
3413	Department or employee identification	C an..17	O an..17	
3412	Department or employee	C an..35	N	Not used

Remark:**Example:**

CTA+IC+MUSTERMANN'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG3	O	5	2	CTA-COM
0140	25	COM	D	5	3	COMMUNICATION CONTACT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	COMMUNICATION CONTACT	M	M	
3148	Communication number	M an..512	M an..512	
3155	Communication channel qualifier	M an..3	M an..3	TE Telephone

Remark:**Example:**

COM+05254815675:TE '

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0080		SG2	R	1	1	NAD - SHIPTO
0090	26	NAD	M	1	1	NAME AND ADDRESS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	ST Ship to
C082	PARTY IDENTIFICATION DETAILS	C	R	
3039	Party id. identification	M an..35	M an..35	Benteler plant code.
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	R an..3	92 Assigned by buyer or buyer's agent
C058	NAME AND ADDRESS	C	N	
3124	Name and address line	M an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
C080	PARTY NAME	C	R	
3036	Party name	M an..35	M an..35	Name of the party.
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format, coded	C an..3	N	Not used
C059	STREET	C	R	
3042	Street and number/p.o. box	M an..35	M an..35	Street name of the party.
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3164	City name	C an..35	R an..35	City name of the party.
3229	Country sub-entity identification	C an..9	N	Not used
3251	Postcode identification	C an..9	R an..9	Postal or ZIP code.
3207	Country, coded	C an..3	R an..3	Country code.

Remark:**Example:**

NAD+ST+0014:::92++NAME+STREET+CITY++33109+DE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0080		SG2	R	1	1	NAD - SHIPTO
0100	27	LOC	O	1	2	PLACE OF DELIVERY

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Place/location qualifier	M an..3	M an..3	7 Place of delivery
C517	LOCATION IDENTIFICATION	C	R	
3225	Place/location identification	C an..25	R an..25	Delivery location.
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
3224	Place/location	C an..70	N	Not used
C519	RELATED LOCATION ONE IDENTIFICATION	C	N	
3223	Related place/location one identification	C an..25	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
3222	Related place/location one	C an..70	N	Not used
C553	RELATED LOCATION TWO IDENTIFICATION	C	N	
3233	Related place/location two identification	C an..25	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
3232	Related place/location two	C an..70	N	Not used
5479	Relation, coded	C an..3	N	Not used

Remark:

Delivery location will be used if it is different to SHIP TO location.

Example:

LOC+7+TD05'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG3	O	5	2	CTA-COM
0130	28	CTA	M	1	2	CONTACT INFORMATION

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function, coded	C an..3	O an..3	IC Information contact
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	O	
3413	Department or employee identification	C an..17	O an..17	
3412	Department or employee	C an..35	N	Not used

Remark:**Example:**

CTA+IC+MUSTERMANN'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG3	O	5	2	CTA-COM
0140	29	COM	D	5	3	COMMUNICATION CONTACT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	COMMUNICATION CONTACT	M	M	
3148	Communication number	M an..512	M an..512	
3155	Communication channel qualifier	M an..3	M an..3	TE Telephone

Remark:**Example:**

COM+05254815675:TE '

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0080		SG2	R	1	1	NAD - BYER
0090	30	NAD	M	1	1	NAME AND ADDRESS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	BY Buyer
C082	PARTY IDENTIFICATION DETAILS	C	R	
3039	Party id. identification	M an..35	M an..35	Benteler plant code.
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	R an..3	92 Assigned by buyer or buyer's agent
C058	NAME AND ADDRESS	C	N	
3124	Name and address line	M an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
C080	PARTY NAME	C	R	
3036	Party name	M an..35	M an..35	Name of the party.
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format, coded	C an..3	N	Not used
C059	STREET	C	R	
3042	Street and number/p.o. box	M an..35	M an..35	Street name of the party.
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3164	City name	C an..35	R an..35	City name of the party.
3229	Country sub-entity identification	C an..9	N	Not used
3251	Postcode identification	C an..9	R an..9	Postal or ZIP code.
3207	Country, coded	C an..3	R an..3	Country code.

Remark:**Example:**

NAD+BY+0014:::92++NAME+STREET+CITY++33105+DE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG3	O	5	2	CTA-COM
0130	31	CTA	M	1	2	CONTACT INFORMATION

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function, coded	C an..3	O an..3	IC Information contact
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	O	
3413	Department or employee identification	C an..17	O an..17	
3412	Department or employee	C an..35	N	Not used

Remark:**Example:**

CTA+IC+MUSTERMANN'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG3	O	5	2	CTA-COM
0140	32	COM	D	5	3	COMMUNICATION CONTACT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	COMMUNICATION CONTACT	M	M	
3148	Communication number	M an..512	M an..512	
3155	Communication channel qualifier	M an..3	M an..3	TE Telephone

Remark:**Example:**

COM+05254815675:TE '

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0080		SG2	R	1	1	NAD - CARRIER
0090	33	NAD	M	1	1	NAME AND ADDRESS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	CA Carrier
C082	PARTY IDENTIFICATION DETAILS	C	R	
3039	Party id. identification	M an..35	M an..35	Benteler plant code.
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	R an..3	92 Assigned by buyer or buyer's agent
C058	NAME AND ADDRESS	C	N	
3124	Name and address line	M an..35	M an..35	
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
C080	PARTY NAME	C	R	
3036	Party name	M an..35	M an..35	Name of the party.
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format, coded	C an..3	N	Not used
C059	STREET	C	R	
3042	Street and number/p.o. box	M an..35	M an..35	Street name of the party.
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3164	City name	C an..35	R an..35	City name of the party.
3229	Country sub-entity identification	C an..9	N	Not used
3251	Postcode identification	C an..9	R an..9	Postal or ZIP code.
3207	Country, coded	C an..3	R an..3	Country code.

Remark:**Example:**

NAD+CA+2000009::92++NAME+STREET+CITY++33110+DE '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG3	D	5	2	CTA-COM
0130	34	CTA	M	1	2	CONTACT INFORMATION

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function, coded	C an..3	R an..3	IC Information contact
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	R	
3413	Department or employee identification	C an..17	R an..17	
3412	Department or employee	C an..35	N	Not used

Remark:**Example:**

CTA+IC+HERR DREBLOW'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG3	D	5	2	CTA-COM
0140	35	COM	D	5	3	COMMUNICATION CONTACT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	COMMUNICATION CONTACT	M	M	
3148	Communication number	M an..512	M an..512	
3155	Communication channel qualifier	M an..3	M an..3	TE Telephone

Remark:**Example:**

COM+05254815675:TE '

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0150		SG4	M	9999	1	SEQ-SG5-SG7
For each new Position, one SG4 will be created.						
0160	36	SEQ	M	1	1	SEQUENCE DETAILS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
SEQ				
1245	Status indicator, coded	C an..3	R an..3	6 Agreement
C286	SEQUENCE INFORMATION	C	N	
1050	Sequence number	M an..10	N	Not used
1159	Sequence number source, coded	C an..3	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used

Remark:**Example:**

SEQ+6'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0200		SG5	D	99	2	PAC-SG6
The SG5 will be used when packaging is available.						
0210	37	PAC	M	1	2	PACKAGE

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PAC				
7224	Number of packages	C n..8	R n..8	
C531	PACKAGING DETAILS	C	R	
7075	Packaging level, coded	C an..3	R an..3	1 Inner 3 Outer 4 No packaging hierarchy 2 Intermediate
7233	Packaging related information, coded	C an..3	N	Not used
7073	Packaging terms and conditions, coded	C an..3	N	Not used
C202	PACKAGE TYPE	C	R	
7065	Type of packages identification	C an..17	R an..17	
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
7064	Type of packages	C an..35	N	Not used
C402	PACKAGE TYPE IDENTIFICATION	C	D	
7077	Item description type, coded	M an..3	M an..3	F Free-form
7064	Type of packages	M an..35	M an..35	Package weight
7143	Item number type, coded	C an..3	R an..3	Weight Measurement
7064	Type of packages	C an..35	D an..35	Volume of package
7143	Item number type, coded	C an..3	D an..3	Measure volume of package: MTQ = cubic meter CQM = cubic centimeter (this two ISO-Codes are mostly used)
C532	RETURNABLE PACKAGE DETAILS	C	N	
8395	Returnable package freight payment responsibility, coded	C an..3	N	Not used
8393	Returnable package load contents, coded	C an..3	N	Not used

Remark:

The cumulated packages will be shown here.

Example:

PAC+5+1+BOX+F:120.000:KGM:2.320:MTQ'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0220		SG6	O	999	3	PCI
0230	38	PCI	M	1	3	PACKAGE IDENTIFICATION

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PCI				
4233	Marking instructions, coded	C an..3	N	Not used
C210	MARKS & LABELS	C	D	
7102	Shipping marks	M an..35	M an..35	Shipping marks as instructed by BAT.
7102	Shipping marks	C an..35	N	Not used
7102	Shipping marks	C an..35	N	Not used
7102	Shipping marks	C an..35	N	Not used
7102	Shipping marks	C an..35	N	Not used
7102	Shipping marks	C an..35	N	Not used
7102	Shipping marks	C an..35	N	Not used
7102	Shipping marks	C an..35	N	Not used
7102	Shipping marks	C an..35	N	Not used
7102	Shipping marks	C an..35	N	Not used
8275	Container/package status, coded	C an..3	N	Not used
C827	TYPE OF MARKING	C	O	
7511	Type of marking, coded	M an..3	M an..3	
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	R an..3	167 US, AIAG (Automotive Industry Action Group)

Remark:**Example:**

```
PCI++12345XX++XXX::167'
```

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0250		SG7	R	1	2	LIN-PIA-IMD-FTX-PAC-SG8-SG9-SG11
0260	39	LIN	M	1	2	LINE ITEM

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LIN				
1082	Line item number	C an..6	N	Not used
1229	Action request/notification, coded	C an..3	N	Not used
C212	ITEM NUMBER IDENTIFICATION	C	R	
7140	Item number	C an..35	R an..35	BATassigned part number.
7143	Item number type, coded	C an..3	R an..3	IN Buyer's item number
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C829	SUB-LINE INFORMATION	C	N	
5495	Sub-line indicator, coded	C an..3	N	Not used
1082	Line item number	C an..6	N	Not used
1222	Configuration level	C n..2	N	Not used
7083	Configuration, coded	C an..3	N	Not used

Remark:**Example:**

LIN+++33396732:IN'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0250		SG7	R	1	2	LIN-PIA-IMD-FTX-PAC-SG8-SG9-SG11
0270	40	PIA	R	1	3	ADDITIONAL PRODUCT ID

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product id. function qualifier	M an..3	M an..3	1 Additional identification
C212	ITEM NUMBER IDENTIFICATION	M	M	
7140	Item number	C an..35	R an..35	Entry is GME Kanban number. (add. part no).
7143	Item number type, coded	C an..3	R an..3	PL Purchaser's order line number
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C212	ITEM NUMBER IDENTIFICATION	C	N	
7140	Item number	C an..35	N	Not used
7143	Item number type, coded	C an..3	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C212	ITEM NUMBER IDENTIFICATION	C	N	
7140	Item number	C an..35	N	Not used
7143	Item number type, coded	C an..3	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C212	ITEM NUMBER IDENTIFICATION	C	N	
7140	Item number	C an..35	N	Not used
7143	Item number type, coded	C an..3	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used

Remark:**Example:**

PIA+1+00001:PL'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0250		SG7	R	1	2	LIN-PIA-IMD-FTX-PAC-SG8-SG9-SG11
0280	41	IMD	R	1	3	ITEM DESCRIPTION

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IMD				
7077	Item description type, coded	C an..3	R an..3	A Free-form long description
7081	Item characteristic, coded	C an..3	N	Not used
C273	ITEM DESCRIPTION	C	R	
7009	Item description identification	C an..17	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
7008	Item description	C an..35	R an..35	Description of the product to be delivered as defined in seg. LIN tag 7140
7008	Item description	C an..35	N	Not used
3453	Language, coded	C an..3	N	Not used
7383	Surface/layer indicator, coded	C an..3	N	Not used

Remark:**Example:**

IMD+A++:::UNIT 2'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0250		SG7	R	1	2	LIN-PIA-IMD-FTX-PAC-SG8-SG9-SG11
0320	42	FTX	R	1	3	ITEM GROSS WEIGHT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	Item measurement
4453	Text function, coded	C an..3	R an..3	AAD = Item gross weight
C107	TEXT REFERENCE	C	C	
4441	Free text identification	M an..17	M an..17	gross weight
1131	Code list qualifier	C an..3	R an..3	Measurement
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	TEXT LITERAL	C	N	
4440	Free text	M an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
3453	Language, coded	C an..3	N	Not used

Remark:**Example:**

FTX+MEA+AAD+100:KGM'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0250		SG7	R	1	2	LIN-PIA-IMD-FTX-PAC-SG8-SG9-SG11
0320	43	FTX	R	1	3	ITEM NET WEIGHT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	Item measurement
4453	Text function, coded	C an..3	R an..3	AAC = Item net weight
C107	TEXT REFERENCE	C	C	
4441	Free text identification	M an..17	M an..17	net weight
1131	Code list qualifier	C an..3	R an..3	Measurement
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	TEXT LITERAL	C	N	
4440	Free text	M an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
3453	Language, coded	C an..3	N	Not used

Remark:**Example:**

FTX+MEA+AAC+100:KGM'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0250		SG7	R	1	2	LIN-PIA-IMD-FTX-PAC-SG8-SG9-SG11
0330	44	PAC	D	99	3	PACKAGE

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PAC				
7224	Number of packages	C n..8	R n..8	
C531	PACKAGING DETAILS	C	R	
7075	Packaging level, coded	C an..3	R an..3	1 Inner 3 Outer 4 No packaging hierarchy
7233	Packaging related information, coded	C an..3	N	Not used
7073	Packaging terms and conditions, coded	C an..3	N	Not used
C202	PACKAGE TYPE	C	R	
7065	Type of packages identification	C an..17	Package Handling Unit (HU)	
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
7064	Type of packages	C an..35	N	Not used
C402	PACKAGE TYPE IDENTIFICATION	C	D	
7077	Item description type, coded	M an..3	M an..3	F Free-form
7064	Type of packages	M an..35	M an..35	Package Weight
7143	Item number type, coded	C an..3	R an..3	Weight Measurement
7064	Type of packages	C an..35	O an..35	Package Volume
7143	Item number type, coded	C an..3	O an..3	Measure volume of package: MTQ = cubic meter CQM = cubic centimeter (this two ISO-Codes are mostly used)
C532	RETURNABLE PACKAGE DETAILS	C	N	
8395	Returnable package freight payment responsibility, coded	C an..3	N	Not used
8393	Returnable package load contents, coded	C an..3	N	Not used

Remark:

PAC will be used for each package when material has packaging.

Example:

PAC+9+1+19283439+F:120.000:KGM:2.300:AA'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0350		SG8	R	1	3	PURCHASE ORDER
0360	45	RFF	M	1	3	REFERENCE

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	REFERENCE	M	M	
1153	Reference qualifier	M an..3	M an..3	ON Order number (purchase)
1154	Reference number	C an..35	R an..35	Reference number assigned by BAT to purchase order.
1156	Line number	C an..6	R an..6	Item line number of purchase order
4000	Reference version number	C an..35	N	Not used

Remark:**Example:**

RFF+ON:0065005177:000010'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0350		SG8	R	1	3	DELIVERY NUMBER
0360	46	RFF	M	1	3	REFERENCE

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	REFERENCE	M	M	
1153	Reference qualifier	M an..3	M an..3	AAU Despatch note number
1154	Reference number	C an..35	R an..35	Reference number assigned by BAT to purchase order.
1156	Line number	C an..6	N	Not used
4000	Reference version number	C an..35	N	Not used

Remark:**Example:**

RFF+AAU:0015005171'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0380		SG9	R	1	3	PLACE OF DISCHARGE
0390	47	LOC	M	1	3	PLACE/LOCATION IDENTIFICATION

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Place/location qualifier	M an..3	M an..3	11 Place/port of discharge
C517	LOCATION IDENTIFICATION	C	R	
3225	Place/location identification	C an..25	R an..25	Code identifying the receiving BAT plant or dock code where the goods will be delivered.
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
3224	Place/location	C an..70	N	Not used
C519	RELATED LOCATION ONE IDENTIFICATION	C	N	
3223	Related place/location one identification	C an..25	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
3222	Related place/location one	C an..70	N	Not used
C553	RELATED LOCATION TWO IDENTIFICATION	C	N	
3233	Related place/location two identification	C an..25	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
3232	Related place/location two	C an..70	N	Not used
5479	Relation, coded	C an..3	N	Not used

Remark:**Example:**

LOC+11+0018'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0400		SG10	D	5	4	CTA-COM
0410	48	CTA	M	1	4	CONTACT INFORMATION

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function, coded	C an..3	O an..3	IC Information contact
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	C	
3413	Department or employee identification	C an..17	O an..17	Name of the responsible mrp controller to be contacted.
3412	Department or employee	C an..35	N	Not used

Remark:**Example:**

CTA+IC+FRITZ MUELLER'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0400		SG10	D	5	4	CTA-COM
0420	49	COM	O	5	5	COMMUNICATION CONTACT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	COMMUNICATION CONTACT	M	M	
3148	Communication number	M an..512	M an..512	
3155	Communication channel qualifier	M an..3	M an..3	TE Telephone

Remark:**Example:**

COM+495452816510:TE'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0380		SG9	O	1	3	ADDITIONAL INTERNAL DESTINATION
0390	50	LOC	M	1	3	PLACE/LOCATION IDENTIFICATION

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Place/location qualifier	M an..3	M an..3	159 Additional internal destination
C517	LOCATION IDENTIFICATION	C	R	
3225	Place/location identification	C an..25	R an..25	Code identifying the receiving BAT plant or dock code where the goods will be delivered.
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
3224	Place/location	C an..70	N	Not used
C519	RELATED LOCATION ONE IDENTIFICATION	C	N	
3223	Related place/location one identification	C an..25	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
3222	Related place/location one	C an..70	N	Not used
C553	RELATED LOCATION TWO IDENTIFICATION	C	N	
3233	Related place/location two identification	C an..25	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
3232	Related place/location two	C an..70	N	Not used
5479	Relation, coded	C an..3	N	Not used

Remark:**Example:**

LOC+159+CURRENTLY NOT USED'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0430		SG11	R	1	3	QUANTITY PER PACK
0440	51	QTY	M	1	3	QUANTITY

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	QUANTITY DETAILS	M	M	
6063	Quantity qualifier	M an..3	M an..3	52 Quantity per pack
6060	Quantity	M n..15	M n..15	Actual quantity of the part number defined in the preceding LIN that is contained in the package identified in the preceding PAC.
6411	Measure unit qualifier	C an..3	N	Not used

Remark:**Example:**

QTY+52:9'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0430		SG11	R	1	3	DISCRETE QUANTITY
0440	52	QTY	M	1	3	QUANTITY

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	QUANTITY DETAILS	M	M	
6063	Quantity qualifier	M an..3	M an..3	1 Discrete quantity
6060	Quantity	M n..15	M n..15	Actual quantity of the part number defined in the preceding LIN that must be delivered.
6411	Measure unit qualifier	C an..3	N	Not used

Remark:

Example:

QTY+1:5'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0430		SG11	R	1	3	CHARGEABLE GROSS WEIGHT
0440	53	QTY	M	1	3	QUANTITY

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	QUANTITY DETAILS	M	M	
6063	Quantity qualifier	M an..3	M an..3	101 Chargeable gross weight
6060	Quantity	M n..15	M n..15	Actual gross weight of the total quantity to be delivered and the packaging identified in the preceding PAC..
6411	Measure unit qualifier	C an..3	N	Not used

Remark:**Example:**

QTY+101:3'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0500	54	UNT	M	1	0	MESSAGE TRAILER

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNT				
0074	Number of segments in a message	M n..6	M n..6	
0062	Message reference number	M an..14	M an..14	

Remark:**Example:**

UNT+53+1'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0000	55	UNZ	M	1	0	INTERCHANGE TRAILER

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNZ				
0036	Interchange control count	M n..6	M n..6	
0020	Interchange control reference	M an..14	M an..14	

Remark:**Example:**

UNZ+1+239240349'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

EXAMPLE

UNA:+.? '
 UNB+UNOC:3+BENTELER+SUPPLIER+171127:1331+123456++PUS'
 UNH+140915422+DELJIT:D:97A:UN+PUS'
 BGM+242+0001383918+9'
 DTM+137:201710271250:203'
 DTM+234:201710280900:203'
 DTM+235:201710281230:203'
 DTM+50:201710291400:203'
 FTX+MEA+AAD+1239.200:KGM'
 FTX+MEA+AAC+1131.200:KGM'
 FTX+MEA+VOL+6.104:MTQ'
 FTX+MEA+ACV+12.600:LDM'
 FTX+MEA+DS+220.50:KM'
 FTX+MEA+PAC+5:PCE'
 FTX+PAC+3+3+30001076:1200.000:800.000:150.000:MM'
 FTX+PAC+1+7+30003222:594.000:396.000:280.000:MM'
 FTX+TDT+30+FCA+300.00:EUR'
 RFF+AEM:Z001'
 RFF+AAO:0001383918'
 NAD+SU+2000001::92++NAME+STREET+CITY++33104+DE'
 CTA+IC+MUSTERMANN'
 COM+02737954321:TE'
 NAD+SF+2000002::92++NAME+STREET+CITY++33104+DE'
 CTA+IC+MUSTERMANN'
 COM+02737954321:TE'
 NAD+ST+0201::92++BENTELER Automobiltechnik
 GmbH+Industriestra?e+Siegen++57076+DE'
 NAD+BY+0014::92++NAME+STREET+CITY++33105+DE'
 CTA+IC+MUSTERMANN'
 COM+02737954321:TE'
 NAD+CA+2000009::92++NAME+STREET+CITY++33110+DE'
 CTA+IC+MUSTERMANN'
 COM+02737954321:TE'
 SEQ+6'
 PAC+1+1+30000911+F:120.100:KGM:0.500:MTQ'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

LIN+++13027221:IN'
PIA+1+000001:PL'
IMD+A++:::HALTER ABSCHLEPPPOESE 90 580 867'
FTX+MEA+AAD+243.000:KGM'
FTX+MEA+AAC+243.000:KGM'
PAC+1+1+135020915+F:120.100:KGM:0.500:MTQ'
RFF+ON:0050007313:000010'
RFF+AAU:0077543079'
LOC+11+0020'
QTY+52:750'
QTY+1:750'
QTY+101:243'
SEQ+6'
PAC+1+3+30001076+F:500.000:KGM:1.200:MTQ'
PAC+12+1+30003222+F:10.000:KGM:0.100:MTQ'
PAC+1+4+30000901+F:12.000:KGM:0.150:MTQ"
LIN+++13038126:IN'
PIA+1+000001:PL'
IMD+A++:::ZB Halter AU LI Kotflg-A9606102000'
FTX+MEA+AAD+153.900:KGM'
FTX+MEA+AAC+153.900:KGM'
PAC+1+3+135021064+F:142.300:KGM:1.200:MTQ'
PAC+1+1+135020916+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020917+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020918+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020919+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020920+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020921+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020922+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020923+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020924+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020925+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020926+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020927+F:10.000:KGM:0.100:MTQ'
PAC+1+4+135030000+F:12.000:KGM:0.150:MTQ'
RFF+ON:0050007313:000050'
RFF+AAU:0077543086'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

LOC+11+0020'
QTY+52:45'
QTY+1:540'
QTY+101:153.9'
SEQ+6'
PAC+2+3+30001076+F:500.000:KGM:1.200:MTQ'
PAC+24+1+30003222+F:10.000:KGM:0.100:MTQ'
LIN+++13038128:IN'
PIA+1+000002:PL'
IMD+A++:::ZB Halter AU Re LI Kotflg - A960610'
FTX+MEA+AAD+239.400:KGM'
FTX+MEA+AAC+239.400:KGM'
PAC+1+3+135021065+F:142.300:KGM:1.200:MTQ'
PAC+1+1+135020928+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020929+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020930+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020931+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020932+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020933+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020934+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020935+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020936+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020937+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020938+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020939+F:10.000:KGM:0.100:MTQ'
PAC+1+3+135021066+F:142.300:KGM:1.200:MTQ'
PAC+1+1+135020940+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020941+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020942+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020943+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020944+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020945+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020946+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020947+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020948+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020949+F:10.000:KGM:0.100:MTQ'
PAC+1+1+135020950+F:10.000:KGM:0.100:MTQ'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

PAC+1+1+135020951+F:10.000:KGM:0.100:MTQ'
RFF+ON:0050007313:000060'
RFF+AAU:0077543086'
LOC+11+0020'
QTY+52:35'
QTY+1:840'
QTY+101:239.4'
UNT+115+140915422'
UNZ+1+123456'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used