
MediaMarktSaturn IT Solutions

Message Implementation Guideline

INVRPT_IN; 1.0; 1

based on

INVRPT
Inventory report message

UN D.01B S3

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History of Changes

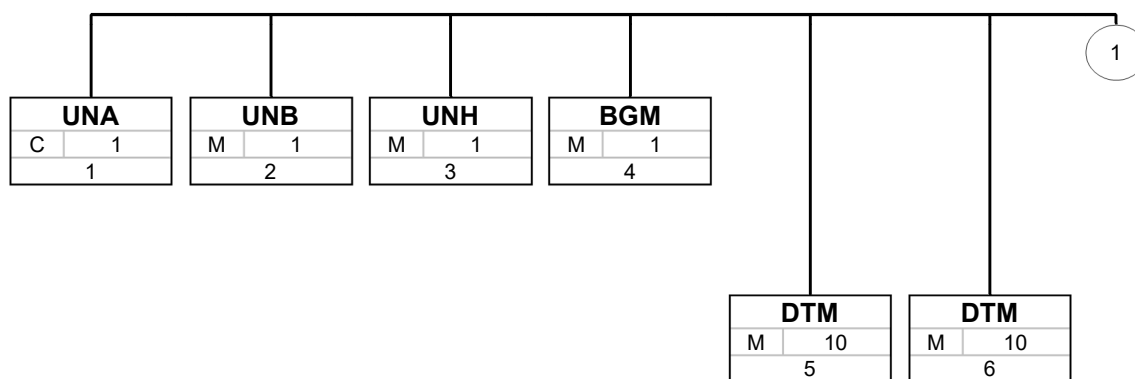
Version	Date	Subject	Content / Trigger of Change	Responsible Person
1.0	08.01.2015	Initial	Creation	Robert Senner
1.1	20.11.2015	Change	Correction of second quantity to second SG11 INV	Robert Senner
2.0	16.01.2025	Change	New layout	Darius Leuchten

Structure / Table of Contents

No	Tag	St	MaxOcc	Content	
1	UNA	C	1	Service string advice	UNA:+.? '
2	UNB	M	1	Interchange header	UNB+UNOC:3+5412345678908:14+8798765432106:14+020102:1000+12345555++INVRPT++++1'
3	UNH	M	1	Message header	UNH+ME000001+INVRPT:D:01B:UN:EAN006'
4	BGM	M	1	Beginning of message	BGM+35+98765432123+9'
5	DTM	M	10	Date/time/period	DTM+137:19931115:102'
6	DTM	M	10	Date/time/period	DTM+366:9311152230:201'
	SG1	C	10	RFF	
7	RFF	M	1	Reference	RFF+ZZZ:DE'
	SG2	C	20	NAD-SG3	
8	NAD	M	1	Name and address	NAD+SU+5412345000013::9'
	SG3	C	99	RFF	
9	RFF	M	1	Reference	RFF+YC1:8759345'
	SG5	C	5	CUX	
10	CUX	M	1	Currencies	CUX+2:BEF:10'
	SG9	C	9999999	LIN-PIA-PIA-IMD-IMD-ALI-SG11-SG11	
11	LIN	M	1	Line item	LIN+1++541234511115:SRV'
12	PIA	C	10	Additional product id	PIA+5+9457654:IN::92'
13	PIA	C	10	Additional product id	PIA+2+3118765:IN::92+5467894356897:SRV::9'
14	IMD	C	10	Item description	IMD+F+ANM+:::Article name'
15	IMD	C	10	Item description	IMD+F+XY2+:::Article name successor product'
16	ALI	C	10	Additional information	ALI+++126'
	SG11	C	9999	INV-QTY-LOC-DTM-DTM-STS-SG13	
17	INV	M	1	Inventory management related details	INV++1++1'
18	QTY	M	1	Quantity	QTY+145:12'
19	LOC	C	5	Place/location identification	LOC+14+5412345000020'
20	DTM	C	5	Date/time/period	DTM+382:20020601:102'
21	DTM	C	5	Date/time/period	DTM+362:20020601:102'
22	STS	C	9	Status	STS++X40::9'
	SG13	C	5	PRI	
23	PRI	M	1	Price details	PRI+AAB:150'
	SG11	C	9999	INV-QTY	
24	INV	M	1	Inventory management related details	INV++1++1'
25	QTY	M	1	Quantity	QTY+17:12'
26	UNT	M	1	Message trailer	UNT+30+ME000001'
27	UNZ	M	1	Interchange trailer	UNZ+1+12345555'

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



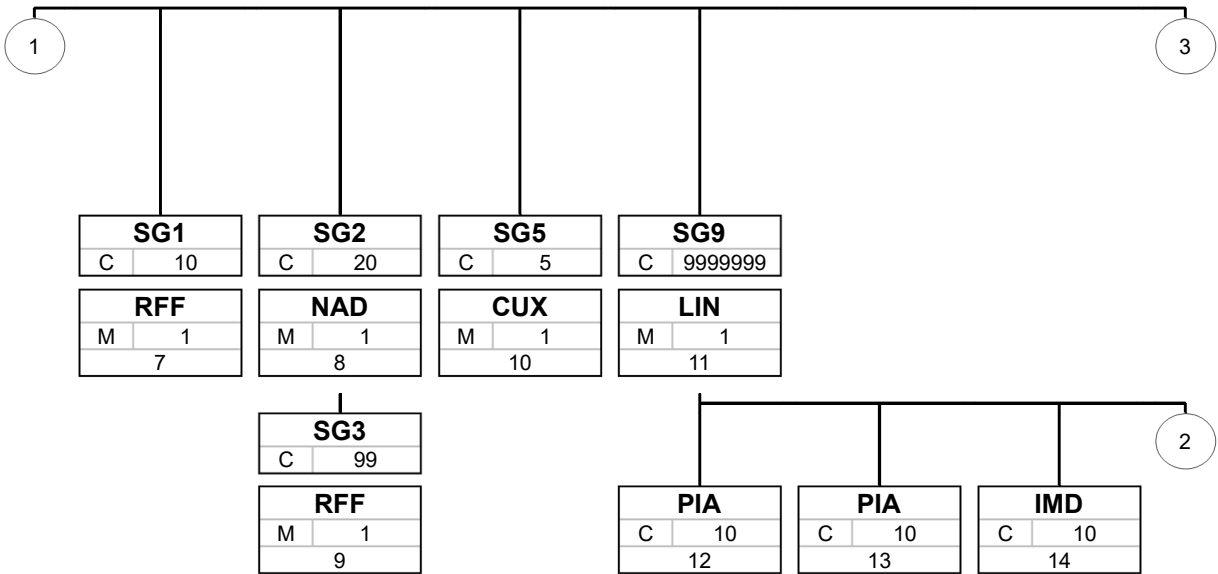
Tag
St MaxOcc
No

Tag = Segment/Group Tag

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

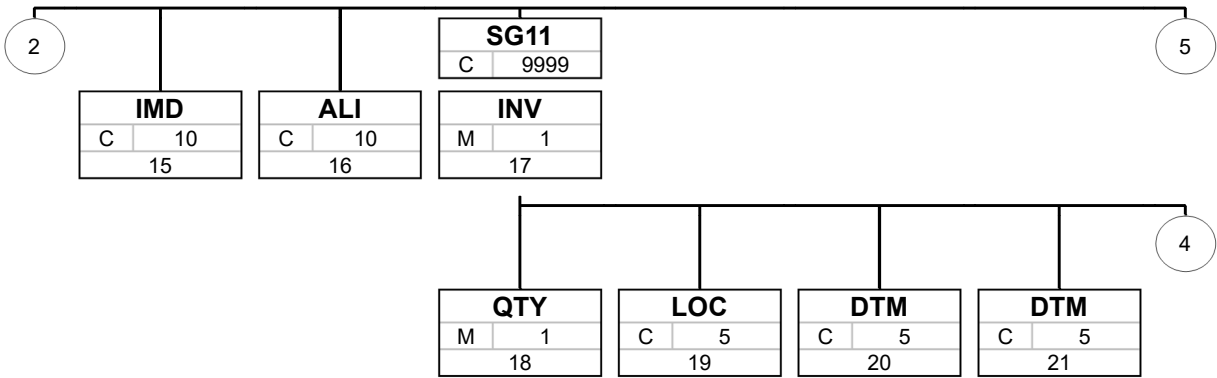
MaxOcc = Maximum occurrence of the segment/group

No = Consecutive segment number



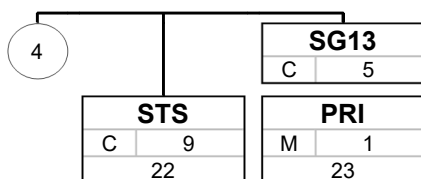
Tag
St MaxOcc
No

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



Tag
St
MaxOcc
No

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



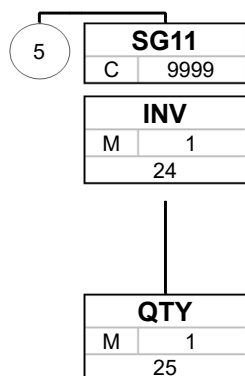
Tag
St MaxOcc
No

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



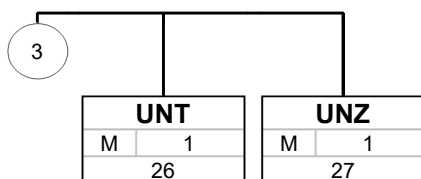
Tag
St MaxOcc
No

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



Tag
St MaxOcc
No

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

Segments

No	Tag	St	MaxOcc	Name
1	UNA	C	1	Service string advice

Tag	Name	St	Format	Example	Usage / Remark
UNA				UNA	
UNA1	Component data element separator	M	an1	:	Used as a separator between component data elements contained within a composite data element (default value: ":")
UNA2	Data element separator	M	an1	+	Used to separate two simple or composite data elements (default value: "+")
UNA3	Decimal notation	M	an1	.	Used to indicate the character used for decimal notation (default value: ".")
UNA4	Release indicator	M	an1	?	Used to restore any service character to its original specification (value: "?")
UNA5	Reserved for future use	M	an1		(default value : space)
UNA6	Segment terminator	M	an1	'	Used to indicate the end of segment data (default value : '')

Remark:

This segment is used to inform the receiver of the interchange that a set of service string characters which are different to the default characters are being used.

When using the default set of service characters, the UNA segment need not be sent. If it is sent, it must immediately precede the UNB segment and contain the four service string characters (positions UNA1, UNA2, UNA4 and UNA6) selected by the interchange sender.

Regardless of whether or not all of the service string characters are being changed every data element within this segment must be filled, (i.e., if some default values are being used with user defined ones, both the default and user defined values must be specified).

When expressing the service string characters in the UNA segment, it is not necessary to include any element separators. The use of the UNA segment is required when using a character set other than level A.

Example:

UNA: + . ? ' '

No	Tag	St	MaxOcc	Name
2	UNB	M	1	Interchange header

Tag	Name	St	Format	Example	Usage / Remark
UNB				UNB	
S001	Syntax identifier	M			
0001	Syntax identifier	M	a4	+UNOC	UNOC UN/ECE level C
0002	Syntax version number	M	n1	:3	3 Version 3
S002	Interchange sender	M			
0004	Sender identification	M	an..35	+5412345678908	GLN (n13)
0007	Partner identification code qualifier	C	an..4	:14	14 GS1
S003	Interchange recipient	M			
0010	Recipient identification	M	an..35	+8798765432106	GLN (n13)
0007	Partner identification code qualifier	C	an..4	:14	14 GS1
S004	Date/time of preparation	M			
0017	Date of preparation	M	n6	+020102	YYMMDD
0019	Time of preparation	M	n4	:1000	HHMM
0020	Interchange control reference	M	an..14	+12345555	Unique reference identifying the interchange. Created by the interchange sender.
0026	Application reference	C	an..14	+INVRPT	Message identification if the interchange contains only one type of message. INVRPT
0035	Test indicator	C	n1	+1	1 Interchange is a test

Remark:

This segment is used to envelope the interchange, as well as to identify both, the party to whom the interchange is sent and the party who has sent the interchange. The principle of the UNB segment is the same as a physical envelope which covers one or more letters or documents, and which details, both the address where delivery is to take place and the address from where the envelope has come.

Example:

UNB+UNOC:3+5412345678908:14+8798765432106:14+020102:1000+12345555++INVRPT+++1

No	Tag	St	MaxOcc	Name
3	UNH	M	1	Message header

Tag	Name	St Format	Example	Usage / Remark
UNH			UNH	
0062	Message reference number	M an..14	+ME000001	Senders unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be identical. Sender generated.
S009	Message identifier	M		
0065	Message type	M an..6	+INVRPT	INVRPT Inventory report message
0052	Message version number	M an..3	:D	D Draft version/UN/EDIFACT Directory
0054	Message release number	M an..3	:01B	01B Release 2001 - B
0051	Controlling agency	M an..2	:UN	UN UN/CEFACT
0057	Association assigned code	C an..6	:EAN006'	EAN006 GS1 version control number (GS1 Code)

Remark:

This segment is used to head, identify and specify a message. DE's 0065, 0052, 0054, and 0051: Indicate that the message is a UNSM Inventory Report based on the D.01B directory under the control of the United Nations.

Example:

UNH+ME000001+INVRPT:D:01B:UN:EAN006'

No	Tag	St	MaxOcc	Name
4	BGM	M	1	Beginning of message

Tag	Name	St	Format	Example	Usage / Remark
BGM				BGM	
C002	Document/message name	C			
1001	Document name code	C	an..3	+35	35 Inventory report
C106	Document/message identification	C			
1004	Document identifier	C	an..35	+98765432123	Inventory Report number assigned by the document sender.
1225	Message function code	C	an..3	+9'	9 Original

Remark:

This segment is used to indicate the type and function of a message and to transmit the identifying number.

All references other than the document number DE 1004 are to be put in the RFF segment.

Example:

BGM+35+98765432123+9'

No	Tag	St	MaxOcc	Name
5	DTM	M	10	Date/time/period

Tag	Name	St Format	Example	Usage / Remark
DTM			DTM	
C507	Date/time/period	M		
2005	Date or time or period function code qualifier	M an..3	+137	137 Document/message date/time
2380	Date or time or period value	C an..35	:19931115	Document date value
2379	Date or time or period format code	C an..3	:102'	102 CCYYMMDD

Remark:

This segment is used to specify any dates relevant to the complete Inventory Report.

DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in an EANCOM message.

Example:

DTM+137:19931115:102'

No	Tag	St	MaxOcc	Name
6	DTM	M	10	Date/time/period

Tag	Name	St Format	Example	Usage / Remark
DTM			DTM	
C507	Date/time/period	M		
2005	Date or time or period function code qualifier	M an..3	+366	366 Inventory report date
2380	Date or time or period value	C an..35	: 9311152230	Document date value
2379	Date or time or period format code	C an..3	:201'	201 YYMMDDHHMM

Remark:

This segment is used to specify any dates relevant to the complete Inventory Report.

DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in an EANCOM message.

Example:

DTM+366:9311152230:201'

No	Tag	St	MaxOcc	Name
	SG1	C	10	RFF
7	RFF	M	1	Reference

Tag	Name	St	Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M			
1153	Reference code qualifier	M	an..3	+ZZZ	ZZZ Mutually defined reference number
1154	Reference identifier	C	an..70	:DE'	MediaSaturn Subsidiary (ISO country code), e.g. "AT", "DE", "NL", ...

Remark:

This segment is used to provide references for the entire message.

All references should normally be given within this segment if they apply to the whole transaction.

Example:

RFF+ZZZ:DE'

No	Tag	St	MaxOcc	Name
	SG2	C	20	NAD-SG3
8	NAD	M	1	Name and address

Tag	Name	St Format	Example	Usage / Remark
NAD			NAD	
3035	Party function code qualifier	M an..3	+SU	SU Supplier
C082	Party identification details	C		
3039	Party identifier	M an..35	+5412345000013	
3055	Code list responsible agency code	C an..3	:9'	9 GS1

Remark:

This segment is used to identify the trading partners involved in the Inventory Report message.

Identification of the parties exchanging the message is mandatory in EANCOM.

Example:

NAD+SU+5412345000013::9'

No	Tag	St	MaxOcc	Name
	SG3	C	99	RFF
9	RFF	M	1	Reference

Tag	Name	St	Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M			
1153	Reference code qualifier	M	an..3	+YC1	YC1 Additional party identification (GS1 Code)
1154	Reference identifier	C	an..70	:8759345'	MediaSaturn Supplier ID (given from MediaSaturn)

Remark:

This segment is used to specify any references related to the party identified in the previous NAD segment.

Example:

RFF+YC1:8759345'

No	Tag	St	MaxOcc	Name
	SG5	C	5	CUX
10	CUX	M	1	Currencies

Tag	Name	St	Format	Example	Usage / Remark
CUX				CUX	
C504	Currency details	C			
6347	Currency usage code qualifier	M	an..3	+2	2 Reference currency
6345	Currency identification code	C	an..3	:BEF	ISO 4217 3 alpha
6343	Currency type code qualifier	C	an..3	:10	10 Pricing currency

Remark:

This segment is used to specify the currencies in which prices in the Inventory Report are quoted.

The CUX segment is mandatory for international exchanges when valuing inventories.

Example:

CUX+2:BEF:10'

No	Tag	St	MaxOcc	Name
	SG9	C	9999999	LIN-PIA-IMD-ALI-SG11
Inventory Report Detail Section				
11	LIN	M	1	Line item

Tag	Name	St Format	Example	Usage / Remark
LIN			LIN	
1082	Line item identifier	C an..6	+1	Application generated number of the count of the item lines within the Inventory Report.
C212	Item number identification	C		
7140	Item identifier	C an..35	+541234511115	GTIN - this is the number of the article being reported.
7143	Item type identification code	C an..3	:SRV'	SRV GS1 Global Trade Item Number

Remark:

This segment is used to identify a specific line item in the inventory report.

The detail section of the Inventory Report is formed by a repeating group of segments, always starting with the LIN segment.

In a simple Inventory Report covering one location, the LIN segment will contain the product identification with related stock quantities specified using only the INV, QTY and LOC segments in segment group 11.

In an extended Inventory Report covering multiple locations, an available option is to provide total stock quantities for all locations using the QTY and LOC segments in segment group 11, with the quantities per location further broken down using the full range of segments available in segment group 11.

Example:

LIN+1++541234511115:SRV'

No	Tag	St	MaxOcc	Name
----	-----	----	--------	------

SG9

C

9999999

LIN-PIA-IMD-ALI-SG11

Inventory Report Detail Section

12

PIA

C

10

Additional product id

Tag	Name	St	Format	Example	Usage / Remark
PIA				PIA	
4347	Product identifier code qualifier	M	an..3	+5	5 Product identification
C212	Item number identification	M			
7140	Item identifier	C	an..35	+9457654	Article ID from MediaSaturn
7143	Item type identification code	C	an..3	:IN	IN Buyer's item number
3055	Code list responsible agency code	C	an..3	:92'	92 Assigned by buyer or buyer's agent

Remark:

This segment is used to specify additional item identification codes such as a buyer's or supplier's item number.

Example:

PIA+5+9457654:IN::92'

No	Tag	St	MaxOcc	Name
----	-----	----	--------	------

SG9

C

9999999

LIN-PIA-IMD-ALI-SG11

Inventory Report Detail Section

13

PIA

C

10

Additional product id

Tag	Name	St Format	Example	Usage / Remark
PIA			PIA	
4347	Product identifier code qualifier	M an..3	+2	2 Identification for potential substitution
C212	Item number identification	M		
7140	Item identifier	C an..35	+3118765	Article ID from MediaSaturn
7143	Item type identification code	C an..3	:IN	IN Buyer's item number
3055	Code list responsible agency code	C an..3	:92	92 Assigned by buyer or buyer's agent
C212	Item number identification	C		
7140	Item identifier	C an..35	+5467894356897	GTIN - this is the number of the article being reported.
7143	Item type identification code	C an..3	:SRV	SRV GS1 Global Trade Item Number
3055	Code list responsible agency code	C an..3	:9'	9 GS1

Remark:

This segment is used to specify additional item identification codes such as a buyer's or supplier's item number.

Example:

PIA+2+3118765:IN::92+5467894356897:SRV::9'

No	Tag	St	MaxOcc	Name
----	-----	----	--------	------

SG9 C 9999999 **LIN-PIA-IMD-ALI-SG11**

Inventory Report Detail Section

14 **IMD** C 10 **Item description**

Tag	Name	St	Format	Example	Usage / Remark
IMD				IMD	
7077	Description format code	C	an..3	+F	F Free-form
C272	Item characteristic	C			
7081	Item characteristic code	C	an..3	+ANM	ANM Article name (GS1 Code)
C273	Item description	C			
7008	Item description	C	an..256	:Article name'	

Remark:

This segment is used to describe the current line item.

It is recommended that this segment only be used for coded descriptions. Data element 7008 in clear text should only be used when no product code is available or when free-form descriptions are required by the trading partners.

Example:

IMD+F+ANM+:::Article name'

No	Tag	St	MaxOcc	Name
----	-----	----	--------	------

SG9 C 9999999 **LIN-PIA-IMD-ALI-SG11**

Inventory Report Detail Section

15 **IMD** C 10 **Item description**

Tag	Name	St Format	Example	Usage / Remark
IMD			IMD	
7077	Description format code	C an..3	+F	F Free-form
C272	Item characteristic	C		
7081	Item characteristic code	C an..3	+XY2	XY2 Additional Trade Item Description (GS1 Code)
C273	Item description	C		
7008	Item description	C an..256	:Article name successory product'	

Remark:

This segment is used to describe the current line item.

It is recommended that this segment only be used for coded descriptions. Data element 7008 in clear text should only be used when no product code is available or when free-form descriptions are required by the trading partners.

IMD segment with qualifier IMD C272.7081 = "XY2" is the article name of the substitute product (PIA+2).

Example:

IMD+F+XY2+:::Article name successory product'

No	Tag	St	MaxOcc	Name
----	-----	----	--------	------

SG9

C9999999LIN-PIA-IMD-ALI-SG11

Inventory Report Detail Section

16ALI

C10Additional information

Tag	Name	St Format	Example	Usage / Remark
ALI			ALI	
4183	Special condition code	C an..3	+126'	126 New, available 127 Obsolete 128 Prototype 134 Sale from promotional stock 91E Manufacture out (GS1 Code) 93E Seasonally available only (GS1 Code)

Remark:
This segment is used to specify any additional information related to the current line item.

Example:
ALI+++126'

No	Tag	St	MaxOcc	Name
	SG11	C	9999	INV-QTY-LOC-DTM-STS-SG13
17	INV	M	1	Inventory management related details

Tag	Name	St Format	Example	Usage / Remark
INV			INV	
7491	Inventory type code	C an..3	+1	
4503	Inventory balance method code	C an..3	+1 '	1 Book-keeping inventory balance 2 Formal inventory balance

Remark:

This segment is used to identify the inventory movement direction.

Example:

INV++1++1'

No	Tag	St	MaxOcc	Name
	SG11	C	9999	INV-QTY-LOC-DTM-STS-SG13
18	QTY	M	1	Quantity

Tag	Name	St Format	Example	Usage / Remark
QTY			QTY	
C186	Quantity details	M		
6063	Quantity type code qualifier	M an..3	+145	145 Actual stock
6060	Quantity	M an..35	:12'	

Remark:

This segment is used to express the quantities related to the current line item.

QTY+145 information is mandatory.

Example:

QTY+145:12'

No	Tag	St	MaxOcc	Name
	SG11	C	9999	INV-QTY-LOC-DTM-STS-SG13
19	LOC	C	5	Place/location identification

Tag	Name	St Format	Example	Usage / Remark
LOC			LOC	
3227	Location function code qualifier	M an..3	+14	14 Location of goods
C517	Location identification	C		
3225	Location name code	C an..25	+541234500 0020'	GLN - Format n13

Remark:

This segment is used to identify the location of inventoried goods or the delivery location specific to the quantity reported in the QTY segment.

When identifying locations it is recommended to use Global Location Number GLN.

Example:

LOC+14+5412345000020'

No	Tag	St	MaxOcc	Name
	SG11	C	9999	INV-QTY-LOC-DTM-STS-SG13
20	DTM	C	5	Date/time/period

Tag	Name	St Format	Example	Usage / Remark
DTM			DTM	
C507	Date/time/period	M		
2005	Date or time or period function code qualifier	M an..3	+382	382 Earliest sale date
2380	Date or time or period value	C an..35	:20020601	
2379	Date or time or period format code	C an..3	:102'	102 CCYYMMDD

Remark:

This segment is used to specify dates relevant to the quantity (or sub-quantity) specified in the QTY segment for the current line item.

In the extended Inventory Report this DTM segment may be used to indicate the inventory report date for the sub-quantity and location identified in the QTY and LOC segments respectively.

Example:

DTM+382:20020601:102'

No	Tag	St	MaxOcc	Name
	SG11	C	9999	INV-QTY-LOC-DTM-STS-SG13
21	DTM	C	5	Date/time/period

Tag	Name	St Format	Example	Usage / Remark
DTM			DTM	
C507	Date/time/period	M		
2005	Date or time or period function code qualifier	M an..3	+362	362 End availability date
2380	Date or time or period value	C an..35	:20020601	
2379	Date or time or period format code	C an..3	:102'	102 CCYYMMDD

Remark:

This segment is used to specify dates relevant to the quantity (or sub-quantity) specified in the QTY segment for the current line item.

In the extended Inventory Report this DTM segment may be used to indicate the inventory report date for the sub-quantity and location identified in the QTY and LOC segments respectively.

Example:

DTM+362:20020601:102'

No	Tag	St	MaxOcc	Name
	SG11	C	9999	INV-QTY-LOC-DTM-STS-SG13
22	STS	C	9	Status

Tag	Name	St Format	Example	Usage / Remark
STS			STS	
C555	Status	C		
4405	Status description code	M an..3	+X40	X40 Available (GS1 Code) X41 Not available (GS1 Code)
3055	Code list responsible agency code	C an..3	: 9 '	9 GS1

Remark:

This segment is used to provide status information related to the current line item.

Dependency Notes:

DE 3055: This data element is only used when EAN code values are being used in data element 9015, 4405 or 9013.

DE 9012: This data element is not generally recommended because all text provided here will have to be manually processed.

Example:

STS++X40:::9'

No	Tag	St	MaxOcc	Name
	SG13	C	5	PRI
23	PRI	M	1	Price details

Tag	Name	St Format	Example	Usage / Remark
PRI			PRI	
C509	Price information	C		
5125	Price code qualifier	M an..3	+AAB	AAB Calculation gross
5118	Price amount	C n..15	:150 '	

Remark:

The segment is used to specify the price information for the current line item.

Dependency Notes:

Data elements 5284 and 6411 are used when a product is a variable quantity product, e.g. price per 200 kilos, or when the unit of measure for purchasing, delivery, and invoicing are different for a product, e.g. sugar is not a variable quantity product but ordered and delivered in packs, and invoiced in kilos or tonnes.

Example:

PRI+AAB:150 '

No	Tag	St	MaxOcc	Name
	SG11	C	9999	INV-QTY
24	INV	M	1	Inventory management related details

Tag	Name	St Format	Example	Usage / Remark
INV			INV	
7491	Inventory type code	C an..3	+1	
4503	Inventory balance method code	C an..3	+1 '	1 Book-keeping inventory balance 2 Formal inventory balance

Remark:

This segment is used to identify the inventory movement direction.

Second SG11 is only needed for keeping a second quantity (QTY+17...). There was no possibility for other attributes to this quantity as given in first SG11. The location, date and time, status and price attributes of the previous attributes are valid for this QTY.

Example:

INV++1++1 '

No	Tag	St	MaxOcc	Name
	SG11	C	9999	INV-QTY
25	QTY	M	1	Quantity

Tag	Name	St Format	Example	Usage / Remark
QTY			QTY	
C186	Quantity details	M		
6063	Quantity type code qualifier	M an..3	+17	17 Quantity on hand
6060	Quantity	M an..35	:12'	

Remark:

This segment is used to express the quantities related to the current line item.

QTY+145 information is mandatory.

Example:

QTY+17:12'

No	Tag	St	MaxOcc	Name
26	UNT	M	1	Message trailer

Tag	Name	St Format	Example	Usage / Remark
UNT			UNT	
0074	Number of segments in the message	M n..6	+30	The total number of segments in the message is detailed here.
0062	Message reference number	M an..14	+ME000001 '	The message reference numbered detailed here should equal the one specified in the UNH segment.

Remark:

The UNT segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.

Example:

UNT+30+ME000001 '

No	Tag	St	MaxOcc	Name
27	UNZ	M	1	Interchange trailer

Tag	Name	St Format	Example	Usage / Remark
UNZ			UNZ	
0036	Interchange control count	M n..6	+1	Number of messages or functional groups within an interchange.
0020	Interchange control reference	M an..14	+12345555 '	Identical to DE 0020 in UNB segment.

Remark:

This segment is used to provide the trailer of an interchange.

Example:

UNZ+1+12345555 '

Example Message

No	Tag	Example
01	UNA	UNA:+.? '
02	UNB	UNB+UNOC:3+5412345678908:14+8798765432106:14+020102:1000+12345555++INVRPT+++1'
03	UNH	UNH+ME000001+INVRPT:D:01B:UN:EAN006'
04	BGM	BGM+35+98765432123+9'
05	DTM	DTM+137:19931115:102'
06	DTM	DTM+366:9311152230:201'
SG1		
07	RFF	RFF+ZZZ:DE'
SG2		
08	NAD	NAD+SU+5412345000013::9'
SG3		
09	RFF	RFF+YC1:8759345'
SG5		
10	CUX	CUX+2:BEF:10'
SG9		
11	LIN	LIN+1++541234511115:SRV'
12	PIA	PIA+5+9457654:IN::92'
13	PIA	PIA+2+3118765:IN::92+5467894356897:SRV::9'
14	IMD	IMD+F+ANM+:::Article name'
15	IMD	IMD+F+XY2+:::Article name successory product'
16	ALI	ALI+++126'
SG11		
17	INV	INV++1++1'
18	QTY	QTY+145:12'
19	LOC	LOC+14+5412345000020'
20	DTM	DTM+382:20020601:102'
21	DTM	DTM+362:20020601:102'
22	STS	STS++X40::9'
SG13		
23	PRI	PRI+AAB:150'
SG11		
24	INV	INV++1++1'
25	QTY	QTY+17:12'
26	UNT	UNT+30+ME000001'
27	UNZ	UNZ+1+12345555'

No = Consecutive segment number