MediaMarktSaturn
IT Solutions

Message Implementation Guideline

INVOIC; 1.1; 2

based on

INVOIC
Invoice message

EANCOM® 2002 S3

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Generated by GEFEG.FX

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History of Changes

Version	Date	Subject	Content / Trigger of Change	Responsible Person
1.0	2023-07-28	addition	Added SG26 FTX+SIN (= LIC Special instructions like licence)	Franklin Pecher
1.1	2025-04-03	addition	Added BGM 382 in case of Commission note	Franklin Pecher
1.2	2025-09-05	addition	Added SG50 MOA+9 Amount due/amount payable (only for Belgium)	Franklin Pecher
1.3	2025-09-06	addition	Added for Belgium: SG2 - NAD+SU and NAD+BY --> Data groups / elements C080 "Party name"/ C059"Street"/3036/3042/3207"Country name code" must be filled for 3035 "Party function code qualifier"	Franklin Pecher
1.4	2026-04-10	change	Removed SG1 RFF+ABO Invoice list number (Conditional)	Franklin Pecher
1.5	2026-05-08	change	SG26 QTY /C186 "Quantity details"/ 6411 "Measurement unit" (Mandatory)	Franklin Pecher
1.6	2025-05-08	addition	SG50 MOA+9 Amount due/amount payable (for Germany, EN16931 conform)	Franklin Pecher
1.7	2026-05-12	addition	Added for Germany: SG2 - NAD+SU and NAD+BY --> Data groups / elements C080 "Party name"/C059"Street"/3036/3042/3207"Country name code" must be filled for 3035 "Party function code qualifier" (EN16931 conform)	Franklin Pecher

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+1111111111111:14+1111111222221:14+100520:1200+201005200001++INVOIC+++EANCOM+1'`
3	**UNH**	M	1	Message header	`UNH+1+INVOIC:D:01B:UN:EAN010'`
4	**BGM**	M	1	Beginning of message	`BGM+380+123456AB+9'`
5	**DTM**	M	35	Date/time/period	`DTM+137:20100520:102'`
6	**ALI**	C	5	Additional information	`ALI+EU'`
7	**FTX**	M	99	Free text	`FTX+AAK+1+ST1::246 DE,  GS1 Germany GmbH+X'`
8	**FTX**	C	99	Free text	`FTX+PMT+1++MECHANIZM PODZIELONEJ PŁATNOŚCI'`
	SG1	C	99999	RFF-DTM	
9	**RFF**	M	1	Reference	`RFF+ON:7645231'`
10	**DTM**	M	5	Date/time/period	`DTM+171:20100501:102'`
	SG2	C	99	NAD-SG3-SG5	
11	**NAD**	M	1	Name and address	`NAD+BY+3333333333333::9++MEDIAMARKTSATURN Ingolstadt+Media-Saturn-Str. 1+Ingolstadt++85053+DE'`
	SG3	C	9999	RFF	
12	**RFF**	M	1	Reference	`RFF+VA:DE12345678'`
	SG5	C	5	CTA-COM	
13	**CTA**	M	1	Contact information	`CTA++:NAME'`
14	**COM**	M	5	Communication contact	`COM+0123456789:TE'`
	SG6	C	5	TAX	
15	**TAX**	M	1	Duty/tax/fee details	`TAX+7+VAT+++:::19+S'`
	SG7	M	99	CUX	
16	**CUX**	M	1	Currencies	`CUX+2:EUR:4'`
	SG8	C	10	PAT-DTM-PCD-FII	
17	**PAT**	M	1	Payment terms basis	`PAT+22++5:3:D:30'`
18	**DTM**	C	5	Date/time/period	`DTM+12:20100530:102'`
19	**PCD**	M	1	Percentage details	`PCD+12:3'`
20	**FII**	C	1	Financial institution information	`FII+RB+DE44444444444444444444:Account holder name+:::AAAAAAA1AAA:::Bank name+DE'`
	SG16	C	9999	ALC-SG19-SG20-SG22	
21	**ALC**	M	1	Allowance or charge	`ALC+C+++1+FC'`
	SG19	C	1	PCD	
22	**PCD**	M	1	Percentage details	`PCD+3:2.00:13'`
	SG20	C	2	MOA	
23	**MOA**	M	1	Monetary amount	`MOA+8:100'`
	SG22	C	5	TAX-MOA	
24	**TAX**	M	1	Duty/tax/fee details	`TAX+7+VAT+++:::19+S'`
25	**MOA**	C	1	Monetary amount	`MOA+124:99'`
	SG26	C	9999999	LIN-PIA-IMD-QTY-ALI-FTX-SG27-SG29-SG30-SG34-SG39	
26	**LIN**	M	1	Line item	`LIN+1++4444444444444:SRV'`
27	**PIA**	C	25	Additional product id	`PIA+1+81255:SA'`
28	**IMD**	M	99	Item description	`IMD+A++:::Item Description'`
29	**QTY**	M	5	Quantity	`QTY+47:2:PCE'`

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

No	Tag	St	MaxOcc	Content	
30	**ALI**	C	5	Additional information	`ALI+EU'`
31	**FTX**	M	99	Free text	`FTX+SIN++LIC+LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC:LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC:LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC:LIC;LIC;LIC;LIC;LIC:LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC:LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC'`
	SG27	C	99	MOA	
32	**MOA**	M	1	Monetary amount	`MOA+203:3.80'`
	SG29	C	25	PRI	
33	**PRI**	M	1	Price details	`PRI+AAA:1.90:::1:PCE'`
	SG30	C	10	RFF-DTM	
34	**RFF**	M	1	Reference	`RFF+ON:20105187438:3'`
35	**DTM**	C	5	Date/time/period	`DTM+171:20100501:102'`
	SG34	C	99	TAX-MOA	
36	**TAX**	M	1	Duty/tax/fee details	`TAX+7+VAT+++:::19+S'`
37	**MOA**	C	2	Monetary amount	`MOA+124:99'`
	SG39	C	30	ALC-SG41-SG42-SG44	
38	**ALC**	M	1	Allowance or charge	`ALC+A+:64++1+ACQ:ZZZ:91:Normal Discount'`
	SG41	C	1	PCD	
39	**PCD**	M	1	Percentage details	`PCD+1:10:1'`
	SG42	C	2	MOA	
40	**MOA**	M	1	Monetary amount	`MOA+25:1.90'`
	SG44	C	5	TAX-MOA	
41	**TAX**	M	1	Duty/tax/fee details	`TAX+7+VAT+++:::19+S'`
42	**MOA**	C	2	Monetary amount	`MOA+1:9'`
43	**UNS**	M	1	Section control	`UNS+S'`
44	**CNT**	C	10	Control total	`CNT+1:2'`
	SG50	M	100	MOA	
45	**MOA**	M	1	Monetary amount	`MOA+77:999'`
	SG52	M	10	TAX-MOA	
46	**TAX**	M	1	Duty/tax/fee details	`TAX+7+VAT+++:::19+S'`
47	**MOA**	M	9	Monetary amount	`MOA+79:999'`
48	**UNT**	M	1	Message trailer	`UNT+55+1'`
49	**UNZ**	M	1	Interchange trailer	`UNZ+1+201005200001'`

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

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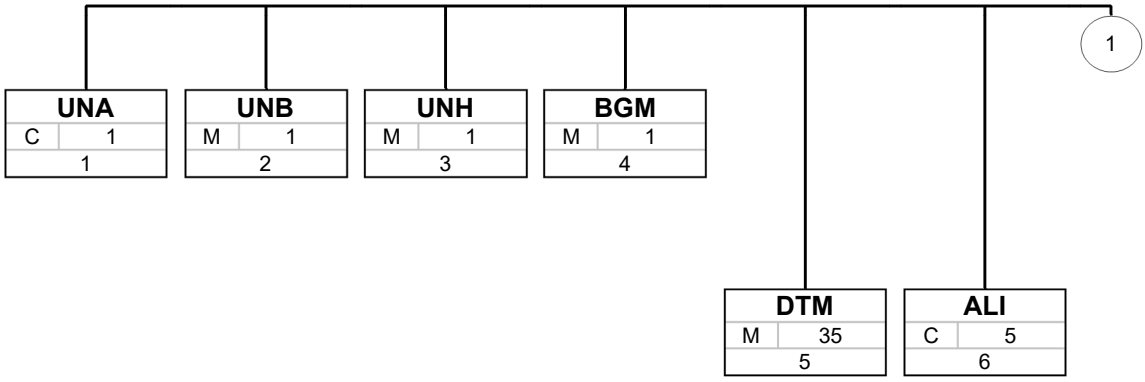
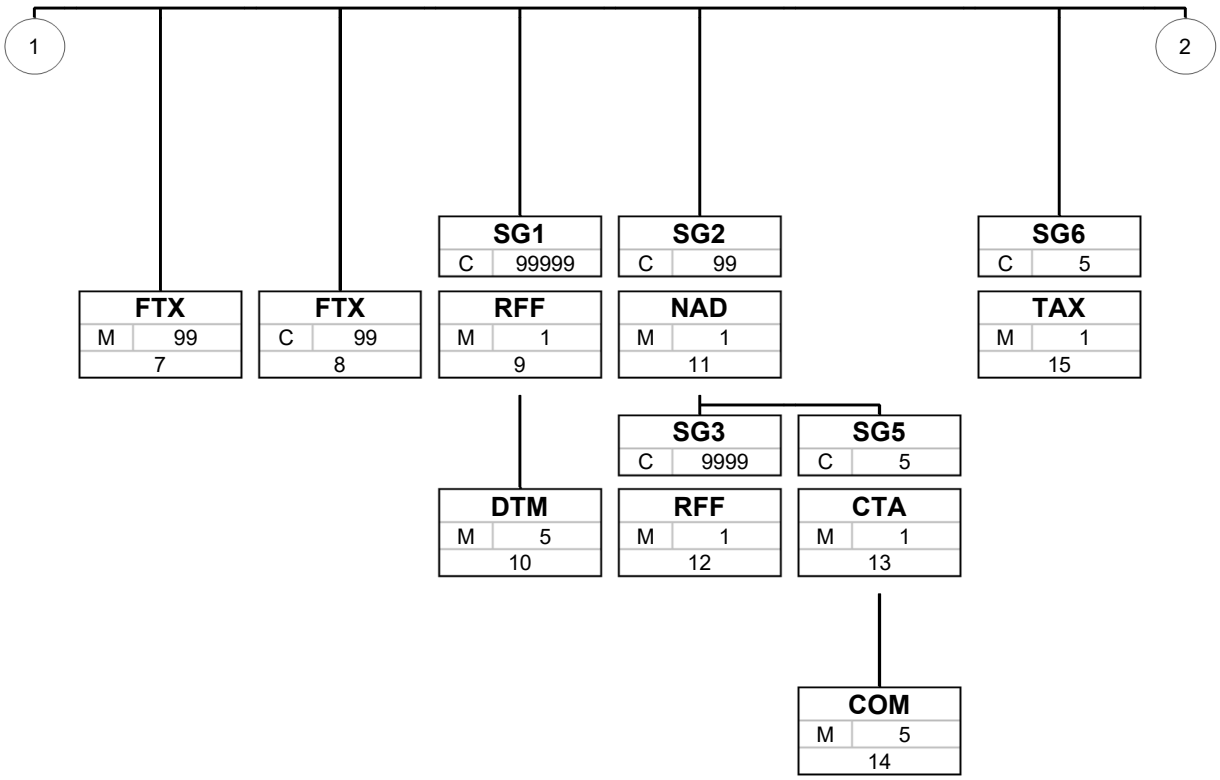
Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No

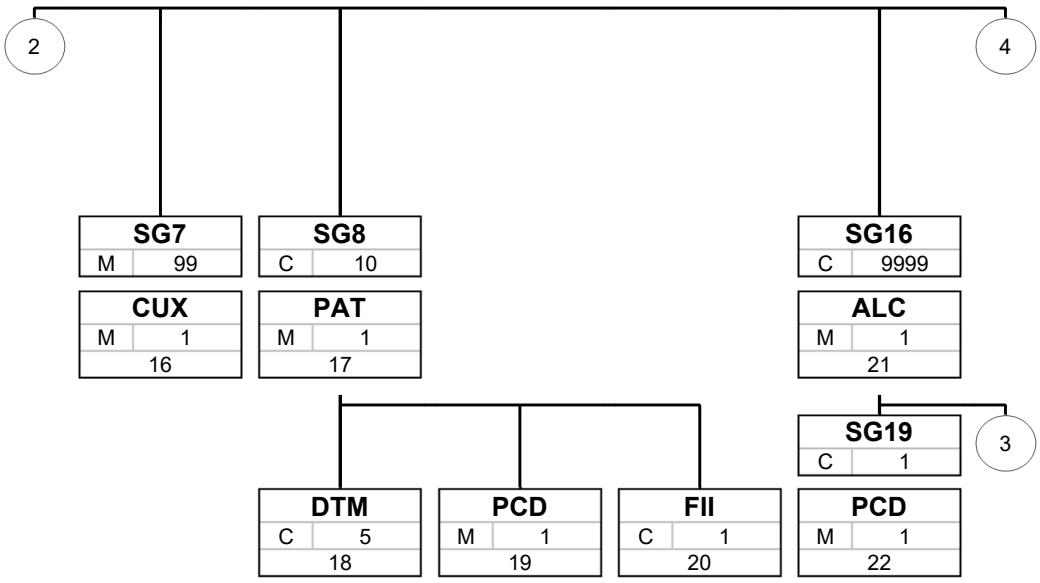
Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number



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

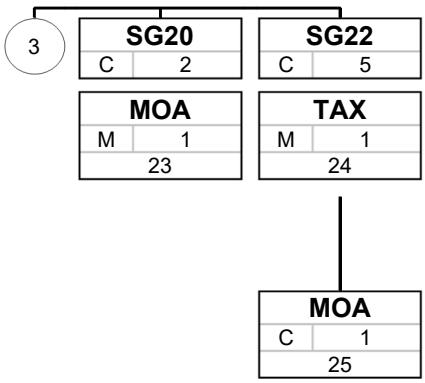
Generated by GEFEG.FX



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

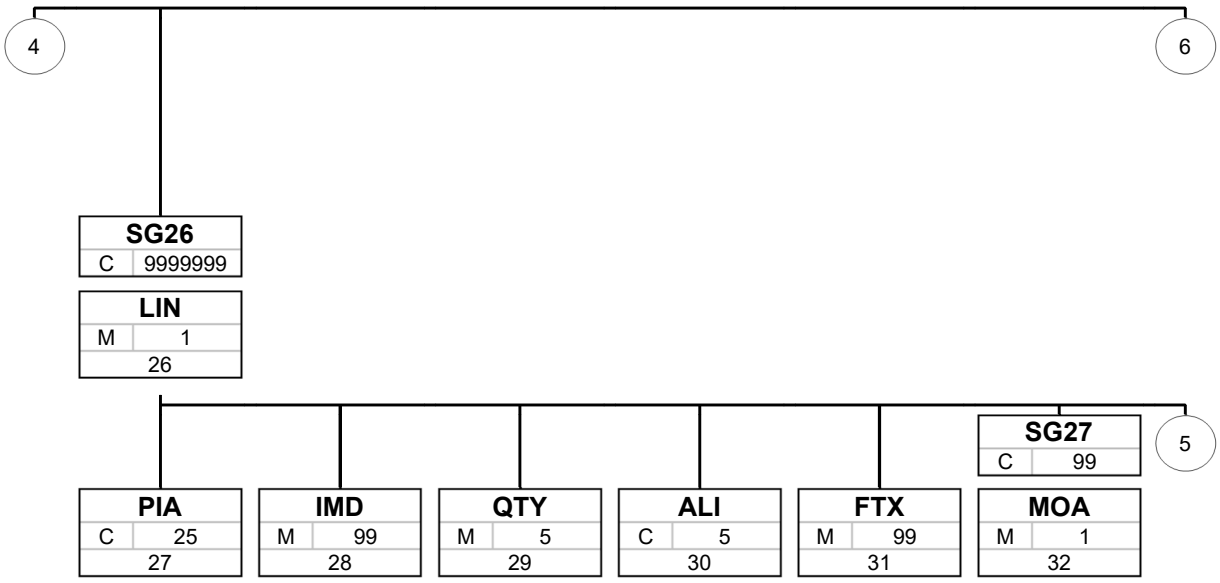
Generated by GEFEG.FX



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

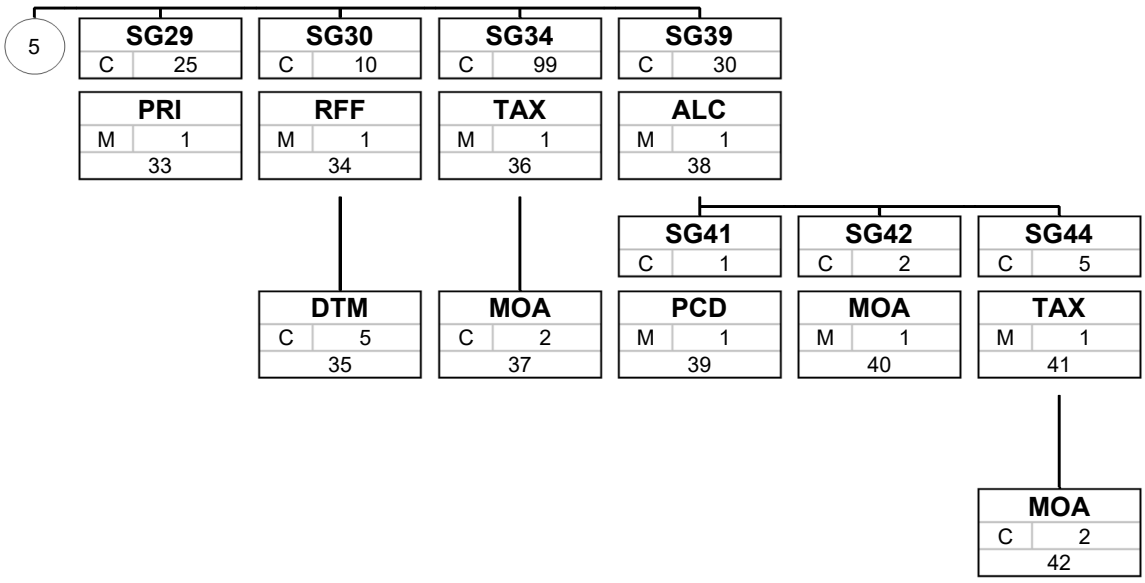
Generated by GEFEG.FX



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

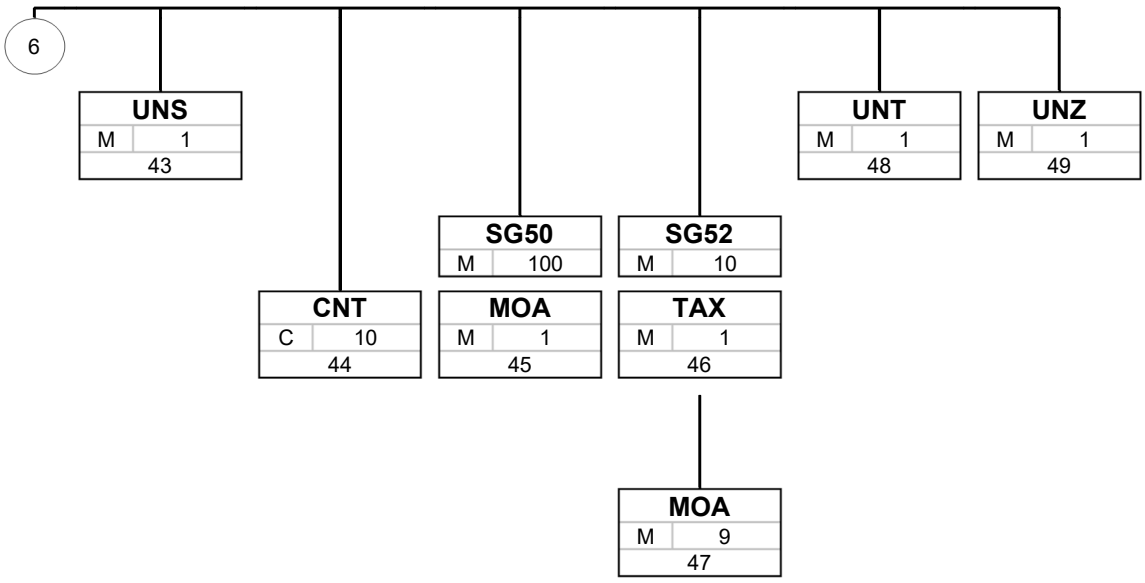
Generated by GEFEG.FX



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

Generated by GEFEG.FX



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

Generated by GEFEG.FX

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:
Optional separator declaration

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 (DE, AT, CH, NL, BE, LU, ES, PT, SE) UNOD (PL, HU) UNOK (TR)
0002	Syntax version number	M	n1	:3	Syntax Version number 3 Syntax Version number 4 (with Signature currently only CH)
S002	Interchange sender	M			
0004	Sender identification	M	an..35	+1111111111111	GLN of the sender
0007	Partner identification code qualifier	C	an..4	:14	**14 EAN International**
0008	Address for reverse routing	C	an..14	:	Mandatory, if the interchange sender INVOIC is not equal the technical receiver of the reply message (e.g. GENRAL)
S003	Interchange recipient	M			
0010	Recipient identification	M	an..35	+1111111222221	GLN from the receiver (GLN from HQ MS p. Country)
0007	Partner identification code qualifier	C	an..4	:14	**14 EAN International**
S004	Date/time of preparation	M			
0017	Date of preparation	M	n6	+100520	Creation date of the transfer file
0019	Time of preparation	M	n4	:1200	Time of creation
0020	Interchange control reference	M	an..14	+201005200001	Unique identification of the transfer file
0026	Application reference	M	an..14	+INVOIC	Application reference: INVOIC INVOICWS
0032	Communications agreement ID	M	an..35	+EANCOM	**EANCOM**
0035	Test indicator	C	n1	+1'	**1 Interchange is a test**

Remark:
Header segment of the interchange
INVOICWS in UNB 0026 has to used for invoices for wholesale business.

Example:
```
UNB+UNOC:3+1111111111111:14+1111111222221:14+100520:1200+201005200001++INVOIC+++EANCOM+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	**+1**	
S009	Message identifier	M			
0065	Message type	M	an..6	**+INVOIC**	INVOIC
0052	Message version number	M	an..3	**:D**	Draft
0054	Message release number	M	an..3	**:01B**	Edition 2001 B
0051	Controlling agency	M	an..2	**:UN**	UN
0057	Association assigned code	M	an..6	**:EAN010'**	**EAN010 EAN version control number (EAN Code)**

Remark:
This segment is used to head, identify and specify a message.
Header segment of the message

Example:

```
UNH+1+INVOIC:D:01B:UN:EAN010'
```

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	M			
1001	Document name code	M	an..3	+380	**380 Commercial invoice** **381 Credit note - goods and services** **382 Commission note**
1000	Document name	C	an..35	:	not filled = Goods Invoices Consignment Invoice
C106	Document/message identification	M			
1004	Document identifier	M	an..15	+123456AB	Invoice number
1225	Message function code	M	an..3	+9'	**9 Original**

Remark:
Document type, invoice number
BGM C002.1001 = 381 in case of credit note
BGM C002.1001 = 381 invoices are only allowed for INVOICWS/SCE, not for BM
BGM C002.1001 = 382 in case of Commission note

Example:

```
BGM+380+123456AB+9'
```

No	Tag	St	MaxOcc	Name
5	**DTM**	M	35	**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** **35 Delivery date/time, actual** **454 Accounting value date (Mandatory for HU)**
2380	Date or time or period value	M	n8	`:20100520`	
2379	Date or time or period format code	M	an..3	`:102'`	**102 CCYYMMDD**

Remark:
Invoice date, delivery date

Example:
```
DTM+137:20100520:102'
```

No	Tag	St	MaxOcc	Name
6	**ALI**	C	5	**Additional information**

Tag	Name	St	Format	Example	Usage / Remark
ALI				**ALI**	
3239	Country of origin name code	C	an..3	**+EU'**	ISO 3166 2-alpha country code -> to use only if it is valid for the entire invoice

Remark:
Country of origin

Example:
```
ALI+EU'
```

No	Tag	St	MaxOcc	Name
7	**FTX**	M	99	**Free text**

Tag	Name	St	Format	Example	Usage / Remark
FTX				**FTX**	
4451	Text subject code qualifier	M	an..3	**+AAK**	**AAK Price conditions** **REG Regulatory information** **SUR Supplier remarks** **ZZZ Mutually defined** **TXD Tax declaration**
4453	Free text function code	C	an..3	**+1**	
C107	Text reference	M			
4441	Free text value code	M	an..17	**+ST1**	**if AAK ST1, ST2 or ST3 (Mandatory)** **if REG IGL or RCH** **if ZZZ EEV (Mandatory for PT if domestic trade)** **if SUR UHR or ESP**
3055	Code list responsible agency code	C	an..3	**:246 DE, GS1 Germany GmbH**	**92 Assigned by buyer or buyer's agent** **246 DE, Centrale fuer Coorganisation GMBH** **9 EAN (International Article Numbering association)**
C108	Text literal	C			
4440	Free text value	M	an..512	**+X'**	

Remark:
Only for PT:
Use Code "C17" for acceptance of duty return according to Royal Decree 17/2017 within FTX C108.4440 or use a string like "Tax Return According to Royal Decree 12/2017 " instead.

Within the domestic trade in PT a legislative text is needed. Because there is a comparison with a reference text character by character this text must read exactly:
Sobre os preçosconstantes nesta fatura, incidem ainda os descontos e outras contrapartidas, designadamente pagamentos,que constam do contrato de fornecimento ou de quaisquer outros contratos celebrados entre as partes, nos termos do Decreto-Lei n.º 166/2013, de 27 de Dezembro

Example:
```
FTX+AAK+1+ST1::246 DE,  GS1 Germany GmbH+X'
```

No	Tag	St	MaxOcc	Name
8	**FTX**	C	99	**Free text**

Tag	Name	St	Format	Example	Usage / Remark
FTX				**FTX**	
4451	Text subject code qualifier	M	an..3	**+PMT**	**PMT Payment information**
4453	Free text function code	C	an..3	**+1**	**1 Text for subsequent use**
C108	Text literal	C			
4440	Free text value	M	an..512	**+MECHANIZM PODZIELONEJ PŁATNOŚCI'**	MECHANIZM PODZIELONEJ PŁATNOŚCI

Remark:
Additional information
This FTX segment is only used in case of split payment
Mandatory for Poland

Example:

```
FTX+PMT+1++MECHANIZM PODZIELONEJ PŁATNOŚCI'
```

No	Tag	St	MaxOcc	Name
	SG1	C	99999	**RFF-DTM**
9	**RFF**	M	1	**Reference**

Tag	Name	St	Format	Example	Usage / Remark
RFF				`RFF`	
C506	Reference	M			
1153	Reference code qualifier	M	an..3	`+ON`	**ON** Order number (buyer), (Conditional) (Attention: for Media Saturn always numeric) also for credit note **VN** Order number (supplier) **DQ** Delivery note number, (Mandatory) also for credit note **IV** Invoice number (to be used only for old invoice number for new invoice), also used for credit note in case of price / quantity discrepancy **CT** Contract number (for Test = 0) - EDI Contract (Mandatory) **CR** Customer reference number
1154	Reference identifier	M	n..20	`:7645231'`	Order number (RFF+ON) has to be numeric

Remark:
Order number, Delivery note number
Order number (RFF+ON) has to be numeric.
In case of credit note RFF+ON or RFF+IV has to be used.
In case of credit note belonging to a ZIR process one ZIR number has to be provided RFF+CR has to be used.

Example:
```
RFF+ON:7645231'
```

No	Tag	St	MaxOcc	Name
	SG1	C	99999	**RFF-DTM**
10	**DTM**	M	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	`+171`	**171 Reference date/time**
2380	Date or time or period value	M	n8	`:20100501`	Date Mandatory for RFF+ON (Order date) and RFF+DQ (Delivery note date)
2379	Date or time or period format code	M	an..3	`:102'`	**102 CCYYMMDD**

Remark:
Order date, Delivery note date
For RFF+CT / ABO SG1-DTM is not valid

Example:
```
DTM+171:20100501:102'
```

No	Tag	St	MaxOcc	Name
	SG2	C	99	**NAD-SG3-SG5**
11	**NAD**	M	1	**Name and address**

Tag	Name	St	Format	Example	Usage / Remark
NAD				NAD	
3035	Party function code qualifier	M	an..3	+BY	**BY Buyer (Mandatory) also for credit note** **SU Supplier (Mandatory) also for credit note** **II Issuer of invoice (if SU not identical) also for credit note** **IV Invoicee (if BY not identical) also for credit note** **DP Delivery party (if BY not identical) also for credit note** **LC Party declaring the Value Added Tax (VAT) (if SU/II not identical)** **CN Consignee (if BY not identical / only DP or CN should delivered)**
C082	Party identification details	M			
3039	Party identifier	M	an..35	+3333333333333	GLN (global location number)
3055	Code list responsible agency code	C	an..3	:9	**9 EAN (International Article Numbering association)**
C080	Party name	C			
3036	Party name	M	an..35	+MEDIAMARKTSATURN Ingolstadt	Identifier may be used 3 times
C059	Street	C			
3042	Street and number or post office box identifier	M	an..35	+Media-Saturn-Str. 1	Identifier may only be used 2 times (3042/1 and 3042/2)
3164	City name	C	an..35	+Ingolstadt	
3251	Postal identification code	C	an..17	+85053	
3207	Country name code	C	an..3	+DE'	ISO 3166 2-Alpha Code

Remark:
Buyer, Delivery address, Invoice recipient
Data groups / elements C080/C059/3036/3042/3207 must be filled for 3035 = SU/BY/II/DP/LC/CN in (CH, ES, HU, PL, BE, DE)

NAD+SU+8888888888888::9++Supplier name+Street+City++11111+DE'

NAD+BY+4335347000000::9++MEDIAMARKTSATURN Ingolstadt+Media-Saturn-Str. 1+Ingolstadt++85053+DE'

NAD+DP only Mandatory for GERMANY !

Example:
```
NAD+BY+3333333333333::9++MEDIAMARKTSATURN Ingolstadt+Media-Saturn-Str. 1+Ingolstadt++85053+DE'
```

No	Tag	St	MaxOcc	Name
	SG3	C	9999	**RFF**

SG2 NAD+SU - SG3 RFF+VA is also used for credit note

12	**RFF**	M	1	**Reference**

Tag	Name	St	Format	Example	Usage / Remark
RFF				**RFF**	
C506	Reference	M			
1153	Reference code qualifier	M	an..3	**+VA**	**VA VAT registration number(if SU(II/LC) Mandatory, if BY/IV or IGL/RCH/foreign country Always mandatory for ES/PL** **CR Customer reference number** **FC Fiscal number** **IT Internal customer number** **YC1 Media-Saturn – Supplier identification number (Conditional)** **XA Company/place registration number**
1154	Reference identifier	M	an..70	**:DE12345678'**	**158**

Remark:
Additional identification to the respective NAD segment

Example:
`RFF+VA:DE12345678'`

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

Generated by GEFEG.FX

No	Tag	St	MaxOcc	Name
	SG5	C	5	**CTA-COM**
13	**CTA**	M	1	**Contact information**

Tag	Name	St	Format	Example	Usage / Remark
CTA				**CTA**	
C056	Department or employee details	M			
3412	Department or employee name	M	an..35	**:NAME'**	Contact Name of the supplier (SU)

Remark:
Contact, Mandatory for NAD+SU

Example:
```
CTA++:NAME'
```

No	Tag	St	MaxOcc	Name
	SG5	C	5	**CTA-COM**
14	**COM**	M	5	**Communication contact**

Tag	Name	St	Format	Example	Usage / Remark
COM				COM	
C076	Communication contact	M			
3148	Communication address identifier	M	an..70	+0123456789	
3155	Communication address code qualifier	M	an..3	:TE'	**168** **EM Electronic mail** **FX Fax** **TE Telephone**

Remark:
Telephone, Fax, E-Mail
Mandatory (at least one instance of 3155 - Prio: Contact for invoice queries)

Example:
```
COM+0123456789:TE'
```

No	Tag	St	MaxOcc	Name
	SG6	C	5	**TAX**
15	**TAX**	M	1	**Duty/tax/fee details**

Tag	Name	St	Format	Example	Usage / Remark
TAX				**TAX**	
5283	Duty or tax or fee function code qualifier	M	an..3	**+7**	**7 Tax**
C241	Duty/tax/fee type	M			
5153	Duty or tax or fee type name code	M	an..3	**+VAT**	**VAT Value added tax**
C533	Duty/tax/fee account detail	C			
C243	Duty/tax/fee detail	M			
5278	Duty or tax or fee rate	M	an..17	**:19**	The actual rate of tax/duty
5305	Duty or tax or fee category code	M	an..3	**+S'**	**E Exempt from tax (for FTX+REG++IGL or FTX+REG++RCH)** **S Standard rate** **Z Zero tax goods**

Remark:
VAT, Conditional (default value for all other TAX segments), also used for credit note

Example:
```
TAX+7+VAT+++:::19+S'
```

No	Tag	St	MaxOcc	Name
	SG7	M	99	**CUX**
16	**CUX**	M	1	**Currencies**

Tag	Name	St	Format	Example	Usage / Remark
CUX				CUX	
C504	Currency details	M			
6347	Currency usage code qualifier	M	an..3	+2	**2 Reference currency**
6345	Currency identification code	M	an..3	:EUR	ISO 4217 3-Alpha
6343	Currency type code qualifier	M	an..3	:4'	**4 Invoicing currency**

Remark:
Invoice currency, also used for credit notes
Mandatory. (Only one currency per invoice allowed)

Example:
```
CUX+2:EUR:4'
```

No	Tag	St	MaxOcc	Name
	SG8	C	10	**PAT-DTM-PCD-FII**
17	**PAT**	M	1	**Payment terms basis**

Tag	Name	St	Format	Example	Usage / Remark
PAT				PAT	
4279	Payment terms type code qualifier	M	an..3	+22	**22 Discount**
C110	Payment terms	C			
C112	Terms/time information	M			
2475	Time reference code	M	an..3	+5	**5 Date of invoice** **21 Date goods received by buyer**
2009	Terms time relation code	M	an..3	:3	**3 After reference** **6 End of the month containing the reference date** **7 End of the month following the month of reference date** **(to be used at Ultimo following next month with 2152 = 0)**
2151	Period type code	M	an..3	:D	**D Day**
2152	Period count quantity	M	n..3	:30'	Valutadays (No negative values allowed)

Remark:
Payment, If there is an annual agreement with Media-Saturn this segment group SG8 should not be send.

No negative values allowed for C112:2152 Valutadays.

Example:
```
PAT+22++5:3:D:30'
```

No	Tag	St	MaxOcc	Name
	SG8	C	10	**PAT-DTM-PCD-FII**
18	**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	+12	**12 Terms discount due date/time**
2380	Date or time or period value	M	n8	:20100530	Due date
2379	Date or time or period format code	M	an..3	:102'	**102 CCYYMMDD**

Remark:
Due date

Example:
```
DTM+12:20100530:102'
```

No	Tag	St	MaxOcc	Name
	SG8	C	10	**PAT-DTM-PCD-FII**
19	**PCD**	M	1	**Percentage details**

Tag	Name	St	Format	Example	Usage / Remark
PCD				PCD	
C501	Percentage details	M			
5245	Percentage type code qualifier	M	an..3	+12	**12 Discount**
5482	Percentage	M	n..10	:3'	

Remark:
Discount

Example:
```
PCD+12:3'
```

No	Tag	St	MaxOcc	Name
	SG8	C	10	**PAT-DTM-PCD-FII**
20	**FII**	C	1	**Financial institution information**

Tag	Name	St	Format	Example	Usage / Remark
FII				**FII**	
3035	Party function code qualifier	M	an..3	**+RB**	**RB Receiving financial institution**
C078	Account holder identification	M			
3194	Account holder identifier	M	an..35	**+DE444444444444444444444**	IBAN
3192	Account holder name	M	an..35	**:Account holder name**	
C088	Institution identification	M			
3434	Institution branch identifier	M	an..17	**:AAAAAAA1AAA**	BIC
3432	Institution name	M	an..70	**:Bank name**	
3207	Country name code	M	an..3	**+DE'**	ISO 3166 2-Alpha Code

Remark:
Related financial institution

Example:
```
FII+RB+DE44444444444444444444:Account holder name+:::AAAAAAA1AAA:::Bank name+DE'
```

No	Tag	St	MaxOcc	Name
	SG16	C	9999	**ALC-SG19-SG20-SG22**
21	**ALC**	M	1	**Allowance or charge**

Tag	Name	St	Format	Example	Usage / Remark
ALC				**ALC**	
5463	Allowance or charge code qualifier	M	an..3	**+C**	**A Allowance** **C Charge**
C552	Allowance/charge information	C			
1227	Calculation sequence code	M	an..3	**+1**	**always 1, (only one calculation stage allowed)**
C214	Special services identification	M			
7161	Special service description code	M	an..3	**+FC'**	**DI Allowance (Head discount)** **FC Freight charge** **HD Handling cost** **IN Insurance cost** **PC Packaging cost** **TX Tax (for Poland - manupulacja oplatami)** **Each code only 1 time allowed**

Remark:
Allowance or charge details
Mandatory if SG16 occurs

Example:
```
ALC+C+++1+FC'
```

No	Tag	St	MaxOcc	Name
	SG19	C	1	**PCD**
22	**PCD**	M	1	**Percentage details**

Tag	Name	St	Format	Example	Usage / Remark
PCD				PCD	
C501	Percentage details	M			
5245	Percentage type code qualifier	M	an..3	+3	**3 Allowance or charge**
5482	Percentage	M	n..10	:2.00	
5249	Percentage basis identification code	M	an..3	:13'	**13 Invoice value**

Remark:
Percentage information for allowance/charge

Example:
```
PCD+3:2.00:13'
```

No	Tag	St	MaxOcc	Name
	SG20	C	2	**MOA**
23	**MOA**	M	1	**Monetary amount**

Tag	Name	St Format	Example	Usage / Remark
MOA			MOA	
C516	Monetary amount	M		
5025	Monetary amount type code qualifier	M an..3	+8	**8 Allowance or charge amount (Mandatory) has to be repeated in SG50 /MOA+131** **25 Supplement- / Discountbasis (Mandatory if SG19 occurs)**
5004	Monetary amount	M n..35	:100'	Monetary Amount Value

Remark:
Mandatory, if SG16 occurs
Discount/charge amount
Algebraic sign !

Example:
```
MOA+8:100'
```

No	Tag	St	MaxOcc	Name
	SG22	C	5	**TAX-MOA**
24	**TAX**	M	1	**Duty/tax/fee details**

Tag	Name	St	Format	Example	Usage / Remark
TAX				**TAX**	
5283	Duty or tax or fee function code qualifier	M	an..3	**+7**	**7 Tax**
C241	Duty/tax/fee type	M			
5153	Duty or tax or fee type name code	M	an..3	**+VAT**	**VAT Value added tax**
C533	Duty/tax/fee account detail	C			
C243	Duty/tax/fee detail	M			
5278	Duty or tax or fee rate	M	an..17	**:19**	Tax rate
5305	Duty or tax or fee category code	M	an..3	**+S'**	**E Exempt from tax** **S Standard rate** **Z Zero tax goods**

Remark:
Only, if different to SG6 TAX
VAT for allowance/charge

Example:
```
TAX+7+VAT+++:::19+S'
```

No	Tag	St	MaxOcc	Name
	SG22	C	5	**TAX-MOA**
25	**MOA**	C	1	**Monetary amount**

Tag	Name	St	Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M	an..3	+124	**124 Tax amount**
5004	Monetary amount	M	n..35	:99'	Monetary Amount Value

Remark:
VAT amount for allowance/charge

Example:
```
MOA+124:99'
```

No	Tag	St	MaxOcc	Name
	SG26	C	9999999	**LIN-PIA-IMD-QTY-ALI-FTX-SG27-SG29-SG30-SG34-SG39**
26	**LIN**	M	1	**Line item**

Tag	Name	St	Format	Example	Usage / Remark
LIN				**LIN**	
1082	Line item identifier	M	an..6	**+1**	
C212	Item number identification	M			
7140	Item identifier	M	an..13	**+4444444444444**	Item GTIN/EAN If 12 digit UPC Code add leading Zero
7143	Item type identification code	M	an..3	**:SRV'**	**SRV GS1 Global Trade Item Number**

Remark:
Line item, GTIN/EAN

Example:
```
LIN+1++4444444444444:SRV'
```

No	Tag	St	MaxOcc	Name
	SG26	C	9999999	**LIN-PIA-IMD-QTY-ALI-FTX-SG27-SG29-SG30-SG34-SG39**
27	**PIA**	C	25	**Additional product id**

Tag	Name	St	Format	Example	Usage / Remark
PIA				`PIA`	
4347	Product identifier code qualifier	M	an..3	`+1`	**1 Additional identification** **4 Substituted for** **5 Product identification**
C212	Item number identification	M			
7140	Item identifier	M	an..35	`+81255`	
7143	Item type identification code	M	an..3	`:SA`	**IN Buyer's item number (always numeric), also used for credit note** **HS Harmonised system** **SA Supplier's article number** **MF Article number of the manufacturer (producer)** **PGC Price group code (EAN-Code)** **SRV EAN/GTIN, only if 4347 = 4**
3055	Code list responsible agency code	C	an..3	`:'`	**9 EAN /GTIN (for SRV)** **91 Assigned by Supplier (for HS, SA, MF, PGC)** **92 Assigned by buyer (for IN)**

Remark:
Supplier's / Buyer's article number, Customs declaration number

Example:
```
PIA+1+81255:SA'
```

No	Tag	St	MaxOcc	Name
	SG26	C	9999999	**LIN-PIA-IMD-QTY-ALI-FTX-SG27-SG29-SG30-SG34-SG39**
28	**IMD**	M	99	**Item description**

Tag	Name	St	Format	Example	Usage / Remark
IMD				`IMD`	
7077	Description format code	M	an..3	`+A`	**A Free-form – long description** **F Free-form, also used for credit note**
C272	Item characteristic	C			
C273	Item description	M			
7008	Item description	M	an..25	`:Item Description'`	May occur 2 times(7008/1 und 7008/2) Always the first two DE 7008 of the first IMD will be used.

Remark:
Article description

Example:
```
IMD+A++:::Item Description'
```

No	Tag	St	MaxOcc	Name
	SG26	C	9999999	**LIN-PIA-IMD-QTY-ALI-FTX-SG27-SG29-SG30-SG34-SG39**
29	**QTY**	M	5	**Quantity**

Tag	Name	St	Format	Example	Usage / Remark
QTY				QTY	
C186	Quantity details	M			
6063	Quantity type code qualifier	M	an..3	+47	**47 Invoiced quantity (Mandatory) also for credit note Is there just Free good quantity (QTY+192) you have to send (QTY+47:0')** **192 Free goods quantity**
6060	Quantity	M	n..35	:2	
6411	Measurement unit code	M	an..3	:PCE'	**PCE Piece (EAN-Code)**

Remark:
Invoiced quantity

Example:
```
QTY+47:2:PCE'
```

No	Tag	St	MaxOcc	Name
	SG26	C	9999999	**LIN-PIA-IMD-QTY-ALI-FTX-SG27-SG29-SG30-SG34-SG39**
30	**ALI**	C	5	**Additional information**

Tag	Name	St	Format	Example	Usage / Remark
ALI				**ALI**	
3239	Country of origin name code	C	an..3	**+EU'**	ISO 3166 2-Alpha Country Code

Remark:
Country of origin is mandatory for credit notes if ALI (header) not available

Example:
```
ALI+EU'
```

No	Tag	St	MaxOcc	Name
	SG26	C	9999999	**LIN-PIA-IMD-QTY-ALI-FTX-SG27-SG29-SG30-SG34-SG39**
31	**FTX**	M	99	**Free text**

Tag	Name	St	Format	Example	Usage / Remark
FTX				**FTX**	
4451	Text subject code qualifier	M	an..3	**+SIN**	**SIN Special instructions**
C107	Text reference	M			
4441	Free text value code	M	an..17	**+LIC**	**if SIN = LIC (Special instructions like licence)**
C108	Text literal	C			
4440	Free text value	M	an..512	**+LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC**	
4440	Free text value	C	an..512	**:LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC**	
4440	Free text value	C	an..512	**:LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC**	
4440	Free text value	C	an..512	**:LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC**	
4440	Free text value	C	an..512	**:LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC; LIC;LIC'**	

Remark:
To provide free form or coded text information on multiple licence keys separated by semicolon.

Example:
```
FTX+SIN++LIC+LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC:LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;L
IC;LIC;LIC:LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC:LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC
;LIC;LIC:LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC'
```

No	Tag	St	MaxOcc	Name
	SG27	C	99	**MOA**
32	**MOA**	M	1	**Monetary amount**

Tag	Name	St Format	Example	Usage / Remark
MOA			MOA	
C516	Monetary amount	M		
5025	Monetary amount type code qualifier	M an..3	+203	**203 Line item amount (Mandatory)** (Calculation – QTY+47 (DE 6060) * PRI+AAA (DE 5118))
5004	Monetary amount	M n..35	:3.80'	Monetary Amount Value

Remark:
Item amount, Mandatory also for credit note

Example:
```
MOA+203:3.80'
```

No	Tag	St	MaxOcc	Name
	SG29	C	25	**PRI**
33	**PRI**	M	1	**Price details**

Tag	Name	St	Format	Example	Usage / Remark
PRI				PRI	
C509	Price information	M			
5125	Price code qualifier	M	an..3	+AAA	**AAA Calculation net (Mandatory including all Allowances and Charges excluding VAT) also used for credit note**
5118	Price amount	M	n..15	:1.90	
5284	Unit price basis value	M	n..9	:1	**Always 1**
6411	Measurement unit code	C	an..3	:PCE'	**PCE Piece (EAN-Code)**

Remark:
Price information

Example:
```
PRI+AAA:1.90:::1:PCE'
```

No	Tag	St	MaxOcc	Name
	SG30	C	10	**RFF-DTM**
34	**RFF**	M	1	**Reference**

Tag	Name	St	Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M			
1153	Reference code qualifier	M	an..3	+ON	**ABT Customs declaration number** **ON Order number (buyer) always numeric** **VN Order number (supplier)**
1154	Reference identifier	M	an..40	:2010518743 8	
1156	Document line identifier	C	an..6	:3'	Line number, only for 1153 = ON

Remark:
Customs declaration number, Order number

Example:
```
RFF+ON:20105187438:3'
```

No	Tag	St	MaxOcc	Name
	SG30	C	10	**RFF-DTM**
35	**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	+171	**171 Reference date/time**
2380	Date or time or period value	M	n..8	:20100501	Date for RFF (ON)
2379	Date or time or period format code	C	an..3	:102'	**102 CCYYMMDD**

Remark:
Order date, Mandatory for RFF+ON

Example:
```
DTM+171:20100501:102'
```

No	Tag	St	MaxOcc	Name
	SG34	C	99	**TAX-MOA**
36	**TAX**	M	1	**Duty/tax/fee details**

Tag	Name	St	Format	Example	Usage / Remark
TAX				**TAX**	
5283	Duty or tax or fee function code qualifier	M	an..3	**+7**	**7 Tax**
C241	Duty/tax/fee type	M			
5153	Duty or tax or fee type name code	M	an..3	**+VAT**	**VAT Value added tax**
C533	Duty/tax/fee account detail	C			
C243	Duty/tax/fee detail	M			
5278	Duty or tax or fee rate	M	an..17	**:19**	Tax rate
5305	Duty or tax or fee category code	M	an..3	**+S'**	**E Exempt from tax** **S Standard rate** **Z Zero tax goods**

Remark:
VAT, Conditional (only if different from SG6 TAX or SG6 TAX was not filled) also for credit note

Example:

```
TAX+7+VAT+++:::19+S'
```

No	Tag	St	MaxOcc	Name
	SG34	C	99	**TAX-MOA**
37	**MOA**	C	2	**Monetary amount**

Tag	Name	St Format	Example	Usage / Remark
MOA			MOA	
C516	Monetary amount	M		
5025	Monetary amount type code qualifier	M an..3	+124	**124 Tax amount**
5004	Monetary amount	M n..35	:99'	Monetary Amount Value

Remark:
Tax amount, Conditional (mandatory, if SG34 TAX is used) also for credit note

Example:
```
MOA+124:99'
```

No	Tag	St	MaxOcc	Name
	SG39	C	30	**ALC-SG41-SG42-SG44**
38	**ALC**	M	1	**Allowance or charge**

Tag	Name	St	Format	Example	Usage / Remark
ALC				`ALC`	
5463	Allowance or charge code qualifier	M	an..3	`+A`	**A Allowance** **C Charge**
C552	Allowance/charge information	C			
5189	Allowance or charge identification code	C	an..3	`:64`	**64 Special agreement**
1227	Calculation sequence code	M	an..3	`+1`	Calculation stage1-9
C214	Special services identification	M			
7161	Special service description code	C	an..3	`+ACQ`	**ACQ Royalty surcharge**
1131	Code list identification code	C	an..17	`:ZZZ`	**ZZZ Mutally defined**
3055	Code list responsible agency code	C	an..3	`:91`	**91 Assigned by supplier if 5463 = A** **92 Assigned by buyer if 5463 = C**
7160	Special service description	C	an..35	`:Normal Discount'`	**Charge Code from list (provided by MediaMarktSaturn)** **Discount Free text for discount types (defined by seller)**

Remark:
Item allowance or charge also used for credit note

Example:
```
ALC+A+:64++1+ACQ:ZZZ:91:Normal Discount'
```

No	Tag	St	MaxOcc	Name
	SG41	C	1	**PCD**
39	**PCD**	M	1	**Percentage details**

Tag	Name	St	Format	Example	Usage / Remark
PCD				PCD	
C501	Percentage details	M			
5245	Percentage type code qualifier	M	an..3	+1	**1 Allowance** **2 Charge**
5482	Percentage	M	n..10	:10	
5249	Percentage basis identification code	C	an..3	:1'	**1 always 1 - Per piece**

Remark:
Percentage information for allowance/charge also used for credit note

Example:
```
PCD+1:10:1'
```

No	Tag	St	MaxOcc	Name
	SG42	C	2	**MOA**
40	**MOA**	M	1	**Monetary amount**

Tag	Name	St	Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M	an..3	+25	**25 Charge/allowance basis** **23 Charge amount** **204 Allowance amount**
5004	Monetary amount	M	n..35	:1.90'	Monetary Amount Value

Remark:
Allowance/charge amount also used for credit note
Mandatory (23 if SG36-ALC/5463 = C and 204 if SG36-ALC/5463 = A)

Example:

```
MOA+25:1.90'
```

No	Tag	St	MaxOcc	Name
	SG44	C	5	**TAX-MOA**
41	**TAX**	M	1	**Duty/tax/fee details**

Tag	Name	St	Format	Example	Usage / Remark
TAX				**TAX**	
5283	Duty or tax or fee function code qualifier	M	an..3	**+7**	**7 Tax**
C241	Duty/tax/fee type	M			
5153	Duty or tax or fee type name code	M	an..3	**+VAT**	**VAT Value added tax**
C533	Duty/tax/fee account detail	C			
C243	Duty/tax/fee detail	M			
5278	Duty or tax or fee rate	M	an..17	**:19**	Tax rate
5305	Duty or tax or fee category code	M	an..3	**+S'**	**E Exempt from tax** **S Standard rate** **Z Zero tax goods**

Remark:
Mandatory (if SG34 TAX occurs), also for credit note
VAT for allowance/charge

Example:
```
TAX+7+VAT+++:::19+S'
```

No	Tag	St	MaxOcc	Name
	SG44	C	5	**TAX-MOA**
42	**MOA**	C	2	**Monetary amount**

Tag	Name	St	Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M	an..3	+1	
5004	Monetary amount	C	n..35	:9'	Monetary Amount Value

Remark:

Example:

```
MOA+1:9'
```

No	Tag	St	MaxOcc	Name
43	**UNS**	M	1	**Section control**

Tag	Name	St	Format	Example	Usage / Remark
UNS				**UNS**	
0081	Section identification	M	a1	**+S'**	**S Detail/summary section separation**

Remark:
Detail/summary section separation

Example:
```
UNS+S'
```

No	Tag	St	MaxOcc	Name
44	**CNT**	C	10	**Control total**

Tag	Name	St	Format	Example	Usage / Remark
CNT				`CNT`	
C270	Control	M			
6069	Control total type code qualifier	M	an..3	`+1`	**1 Total value all QTY DE 6060 at line level in a message**
6066	Control total value	M	n..18	`:2'`	

Remark:
Check sum

Example:
```
CNT+1:2'
```

No	Tag	St	MaxOcc	Name
	SG50	M	100	**MOA**
45	**MOA**	M	1	**Monetary amount**

Tag	Name	St	Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M			
5025	Monetary amount type code qualifier	M	an..3	+77	**77 Invoice amount (Mandatory)** **79 Total line items amount (Mandatory)** **124 Tax amount (Mandatory)** **125 Taxable amount (Mandatory)** **131 Total charges/allowances of Header Charges/ Allowances (SG20 MOA/5004) For Allowances minus (-) sign** **462 Annual turnover** **9 Amount due/amount payable**
5004	Monetary amount	M	n..35	:999'	Monetary Amount Value

Remark:
Total amounts

MOA+9 only for Belgium and Germany

Example:
MOA+77:999'

No	Tag	St	MaxOcc	Name
	SG52	M	10	**TAX-MOA**
46	**TAX**	M	1	**Duty/tax/fee details**

Tag	Name	St	Format	Example	Usage / Remark
TAX				**TAX**	
5283	Duty or tax or fee function code qualifier	M	an..3	**+7**	**7 Tax**
C241	Duty/tax/fee type	M			
5153	Duty or tax or fee type name code	M	an..3	**+VAT**	**VAT Value added tax**
C533	Duty/tax/fee account detail	C			
5289	Duty or tax or fee account code	M	an..6	**+**	
C243	Duty/tax/fee detail	M			
5278	Duty or tax or fee rate	M	an..17	**:19**	Tax rate
5305	Duty or tax or fee category code	M	an..3	**+S'**	**379** **E Exempt from tax** **S Standard rate** **Z Zero tax goods**

Remark:
VAT, Mandatory (SG 52 for every different VAT Rate, min occurs 1)

Example:
```
TAX+7+VAT+++:::19+S'
```

No	Tag	St	MaxOcc	Name
	SG52	M	10	**TAX-MOA**
47	**MOA**	M	9	**Monetary amount**

Tag	Name	St Format	Example	Usage / Remark
MOA			MOA	
C516	Monetary amount	M		
5025	Monetary amount type code qualifier	M an..3	+79	**79 Total line items amount (Mandatory)** **124 Tax amount (Mandatory)** **125 Taxable amount (Mandatory)**
5004	Monetary amount	M n..35	:999'	Monetary Amount Value

Remark:
Total amounts, Mandatory per different Vat Rate, min occurs 1

Example:
```
MOA+79:999'
```

No	Tag	St	MaxOcc	Name
48	**UNT**	M	1	**Message trailer**

Tag	Name	St	Format	Example	Usage / Remark
UNT				**UNT**	
0074	Number of segments in the message	M	n..6	**+55**	
0062	Message reference number	M	an..14	**+1'**	The message reference number listed here should be equal to the DE 0062 in the UNH-Segment

Remark:
End of message

Example:
```
UNT+55+1'
```

No	Tag	St	MaxOcc	Name
49	**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	`+201005200001'`	Identical to DE 0020 in UNB segment

Remark:
End of interchange

Example:
```
UNZ+1+201005200001'
```

Example Message

No	Tag	Example
01	UNA	UNA:+.? '
02	UNB	UNB+UNOC:3+1111111111111:14+1111111222221:14+100520:1200+201005200001++INVOIC+++EANCOM+1'
03	UNH	UNH+1+INVOIC:D:01B:UN:EAN010'
04	BGM	BGM+380+123456AB+9'
05	DTM	DTM+137:20100520:102'
06	ALI	ALI+EU'
07	FTX	FTX+AAK+1+ST1::246 DE, GS1 Germany GmbH+X'
08	FTX	FTX+PMT+1++MECHANIZM PODZIELONEJ PŁATNOŚCI'
	SG1	
09	RFF	RFF+ON:7645231'
10	DTM	DTM+171:20100501:102'
	SG2	
11	NAD	NAD+BY+3333333333333::9++MEDIAMARKTSATURN Ingolstadt+Media-Saturn-Str. 1+Ingolstadt++85053+DE'
	SG3	
12	RFF	RFF+VA:DE12345678'
	SG5	
13	CTA	CTA++:NAME'
14	COM	COM+0123456789:TE'
	SG6	
15	TAX	TAX+7+VAT+++:::19+S'
	SG7	
16	CUX	CUX+2:EUR:4'
	SG8	
17	PAT	PAT+22++5:3:D:30'
18	DTM	DTM+12:20100530:102'
19	PCD	PCD+12:3'
20	FII	FII+RB+DE44444444444444444444:Account holder name+:::AAAAAAA1AAA:::Bank name+DE'
	SG16	
21	ALC	ALC+C+++1+FC'
	SG19	
22	PCD	PCD+3:2.00:13'
	SG20	
23	MOA	MOA+8:100'
	SG22	
24	TAX	TAX+7+VAT+++:::19+S'
25	MOA	MOA+124:99'
	SG26	
26	LIN	LIN+1++4444444444444:SRV'
27	PIA	PIA+1+81255:SA'
28	IMD	IMD+A++:::Item Description'
29	QTY	QTY+47:2:PCE'
30	ALI	ALI+EU'

No = Consecutive segment number

Generated by GEFEG.FX

No	Tag	Example
31	FTX	FTX+SIN++LIC+LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC:LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC:LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;LIC;