



Message Implementation Guideline

BMW VDA 4938 T2 - GLOBAL INVOIC

Version 2.6

Outgoing invoice

based on

INVOIC
Invoice message

UN D.07A S3

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Author: BMW

Document Information

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WP1 Go Live	09.01.2019	V2.6	N/A	MIG created / GoLive	BMW / OT

Message Structure.....	4
Branching Diagram	10
Segments	17



Structure / Table of Contents

No	Tag	St	MaxOcc	Content	Example
1	UNA	R	1	Service string advice	UNA:+.? '
2	UNB	M	1	Interchange header	UNB+UNOC:3+BMWGROUPA1:ZZZ+BMWTP10019510:ZZZ+161130:1250+1000000232+++++1'
3	UNH	M	1	Message header	UNH+1+INVOIC:D:07A:UN:GAVA23'
4	BGM	M	1	Type of invoice and invoice number	BGM+389::272:SBI+7412B563579935+9'
5	DTM	R	1	Message date	DTM+137:20160420:102'
6	DTM	D	1	Delivery or Service Completion Date	DTM+1:20160420:102'
7	DTM	D	1	Horizon start date	DTM+158:20160420:102'
8	DTM	D	1	Horizon end date	DTM+159:20160421:102'
9	FTX	O	99	Legal info free text - type of invoice	FTX+REG+++Self-billed invoice:SBI process+en'
10	FTX	R	99	Legal info free text - company information	FTX+REG+++Vorsitzender des Aufsichtsrates?: Norbert Reithofer, Vorstand?: Harald Krüger,, Vorsitzender?: Milagros Caiña Carreiro-Andree;Klaus Fröhlich;Pieter Nota; Nicolas Peter;Peter Schwarzenbauer;Andreas Wendt;Oliver Zipse: Steuernummer?: 143/301/01130 Sitz und Registergericht?: München HRB 42243 VATID?: DE129273398 : Tel. ?: ?+49 89 382-0 Fax.?: ?+49 89 382-70-25858:www.bmwgroup.com+de'
11	FTX	D	99	Payment instructions free text	FTX+AAB+++No Early Payment discount'
12	FTX	O	99	Legal info free text	FTX+TXD+++Reason for exemption+en'
13	FTX	O	99	General information free text	FTX+AAI+++The contract on the part of XXX is subject+en'
	SG1	D	1	Universally Unique Identifier (UUID)	
14	RFF	M	1	Universally Unique Identifier (UUID)	RFF+ANJ:ABC123'
	SG1	R	1	Internal document number of BMW (registration number)	
15	RFF	M	1	Internal document number of BMW (registration number)	RFF+AGK:111222'
	SG1	O	1	Previous invoice documents/messages	
16	RFF	M	1	Previous invoice documents/messages	RFF+IV:F336N66'
	SG1	O	1	Payment reference	
17	RFF	M	1	Payment reference	RFF+PQ:123ABC'
	SG1	O	1	Accumulation number of BMW	
18	RFF	M	1	Accumulation number of BMW	RFF+AST:12345'
	SG2	R	1	Buyer	
19	NAD	M	1	Buyer's Name and Address	NAD+BY+A1::91++Bayerische Motoren Werke AG+Am Juliusturm 14-38+Berlin+13599+DE'
	SG3	R	1	Identifier of a company in the commercial registry and city	
20	RFF	M	1	Identifier of a company in the commercial registry and city	RFF+XA:HRB 42243 München'
	SG3	D	1	Buyer's VAT Registration Number	
21	RFF	M	1	Buyer's VAT Registration Number	RFF+VA:DE129273398'
	SG3	D	1	Buyer's Fiscal Number	

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group, St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



22	RFF	M	1	Buyer's Fiscal Number	RFF+FC:129273000'
	SG3	O	1	Internal account number	
23	RFF	M	1	Internal account number assigned to buyer	RFF+ADE:123456'
	SG5	O	1	Information contact	
24	CTA	M	1	Contact information	CTA+IC+ABC123:Klaus Meier'
25	COM	O	3	Communication contact	COM+?+49 (123) 456789-0:TE'
	SG5	O	1	Quality complaint contact	



Tag	St	MaxOcc	Content	Exempl	
26	CTA	M	1	Contact information	CTA+QA+ABC123:Klaus Meier'
27	COM	O	3	Contact information	COM+?+49 (123) 456789-0:TE'
	SG2	O	1	Deviating Invoicee	
28	NAD	M	1	Deviating Invoicee's name and address	NAD+IV+A1::92++InvoiceeTradeParty+Am Juliusturm 14-38+Berlin++13599+DE'
	SG2	O	1	Deviating Invoice Issuer	
29	NAD	M	1	Deviating Invoice Issuer's name and address	NAD+II+31084916::92++InvoiceIssuerTradeParty+Am Juliusturm 14-38+Berlin++13599+DE'
	SG2	O	1	Ship-to	
30	NAD	M	1	Ship-to's name and address	NAD+ST+A1::92++Zentrale, Werke und Sparten+Nonnendammallee 101+Berlin++13629+DE'
	SG5	O	1	Ship-to's delivery contact	
31	CTA	M	1	Ship-to's delivery contact	CTA+DL+Number:Materials department'
32	COM	O	1	Communication contact	COM+ShipToTradeParty@mail.com:EM'
	SG2	R	1	Seller	
33	NAD	M	1	Seller's name and address	NAD+SE+31084916::92++Lieferant GmbH+Nonnendammallee 101+Berlin++13629+DE'
	SG3	O	1	Seller's VAT registration number	
34	RFF	M	1	Seller's VAT registration number	RFF+VA:DE129000202'
	SG3	O	1	Identifier of a company in the commercial registry	
35	RFF	M	1	Identifier of a company in the commercial registry	RFF+XA:B 705904 Freiburg'
	SG3	O	1	Tax payer's number	
36	RFF	M	1	Tax payer's number	RFF+FC:121212121'
	SG3	O	1	Seller's DUNS number	
37	RFF	M	1	Seller's DUNS number	RFF+ANK:4000001000005'
	SG5	O	1	Information contact	
38	CTA	M	1	Information contact	CTA+IC+Abt-/Personal ID:Name Kontaktperson oder Abteilung'
39	COM	O	5	Communication contact	COM+?+49 (123) 2323232323:TE'
	SG2	O	1	Payee	
40	NAD	M	1	Payee's name and address	NAD+PE+31084916::92++PayeeTradeParty+Nonnendammallee 101+Berlin++13629+DE'
	SG2	O	1	Ship-from	
41	NAD	M	1	Ship-from's name and address	NAD+SF+22::92++ShipFrom Name +Nonnendammallee 101+Berlin++13629+DE'
	SG3	O	2	Ship-from's reference number(s)	
42	RFF	M	1	Ship-from's reference number(s)	RFF+VA:DE129000202'
	SG2	D	1	Tax representative party - Fiscal representative of the provider / supplier	
43	NAD	M	1	Tax representative party - Fiscal representative	NAD+LC+++ABC Inc.+Small lane 35:Street2 provider/supplieret+Newtown++WC2-5CD+GB'
	SG3	R	1	VAT registration number	
44	RFF	M	1	VAT registration number	RFF+VA:GB 77766655'
	SG7	R	1	Invoice and home or payment currency	

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No	Tag	St	MaxOcc	Content	Example
45	CUX	M	1	Currencies	CUX+2:EUR:4+3:GBP:3+0.8789'
46	DTM	D	1	Exchange rate date	DTM+134:20160420:102'
SG8 O 10 Payment instructions					
47	PYT	M	1	Payment terms	PYT+1'
48	DTM	O	1	Payment due date	DTM+140:20160420:102'
49	FII	O	1	Buyer's financial institution	FII+BI+4433221100:Iron Parts Ltd.+76020070 ::17:10090000:25:131:Volksbank'
SG9 O 1 Transport details					
50	TDT	M	1	Transport information	TDT+12+123+10'
SG26 R 900 Line item section					
51	LIN	M	1	Line item and article number	LIN+1++6081271:IN'
52	PIA	O	1	Customs tariff code	PIA+1+1234567890:HS'
53	IMD	R	5	Description of article or service	IMD+++::SIMOTICS SD 1LE15 IEC-LV::en'
54	QTY	R	1	Invoiced quantity	QTY+47:1:PCE'
55	QTY	O	1	Kilometre reading (milage)	QTY+372:35:KMT'
56	DTM	D	1	Delivery or service completion date	DTM+1:20160420:102'
57	DTM	O	1	Goods receipt date	DTM+50:20160420:102'
58	DTM	O	1	Inspection (acceptance) date	DTM+143:20160420:102'
59	DTM	O	1	First registration date Only required if the invoice is issued for a vehicle already registered.	DTM+375:20160420:102'
60	GIN	O	1	VIN of the parts / assemblies / car	GIN+VV+SN1234567890'
61	GIN	O	1	License plate	GIN+BL+ABC 123'
62	GIN	O	1	Serial number of the article	GIN+BN+985 265 741'
63	FTX	O	99	Terms of delivery text	FTX+AAR+++Terms of delivery description+en'
64	FTX	O	99	Tax exemption reason text	FTX+TXD+++ExemptionReason+de'
65	FTX	O	99	General text information	FTX+AAI+++X+de'
SG27 R 1 Line item net amount					
66	MOA	M	1	Line item net amount in invoice currency	MOA+203:2373.86:EUR'
SG27 O 1 Line item gross amount					
67	MOA	M	1	Line item gross amount in invoice currency	MOA+38:2580.28:EUR'
SG29 R 1 Calculation net price - Contract price					
68	PRI	M	1	Price details	PRI+AAA:2373.86::CON:1:PCE'
SG29 O 1 Calculation net price - Old price					
69	PRI	M	1	Price details	PRI+AAA:2273.86::AAL:1:PCE'
SG29 O 1 Calculation net price - Base price difference					
70	PRI	M	1	Price details	PRI+AAA:100::ABM:1:PCE'
SG30 O 1 Reference to the test report					
71	RFF	M	1	Reference to the test report	RFF+AIV:F336N66'
SG30 O 1 Frame contract (blanket order) / Order / Purchase order					
72	RFF	M	1	Frame contract (blanket order) / Order / Purchase order	RFF+ON:SIPS800:10'

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No	Tag	St	MaxOcc	Content	Example
73	DTM	O	1	Reference message date	DTM+171:20160419:102'
	SG30	O	1	Despatch note / delivery note (synonym)	
74	RFF	M	1	Despatch note / delivery note (synonym)	RFF+AAU:SIPS80081334790:1'
75	DTM	O	1	Reference message date	DTM+171:20160419:102'
	SG30	O	10	References to the goods receipt number	
76	RFF	M	1	Reference message number	RFF+ALO:123'
77	DTM	O	1	Reference message date	DTM+171:20160419:102'
	SG30	O	1	Reference number to previous message	
78	RFF	M	1	Reference	RFF+ACW:6130065483:1'
79	DTM	O	1	Reference message date	DTM+171:20160419:102'
	SG30	O	1	Customer reference number	
80	RFF	M	1	Reference	RFF+CR:1234567890123456'
	SG30	O	10	Reference to the attachment in case of a transmission according to VDA 4983 (XML container with invoice and attachments)	
81	RFF	M	1	Reference	RFF+ACE:X'
	SG34	R	1	VAT rate and amount for line item	
82	TAX	M	1	VAT or other tax rate	TAX+7+VAT+++:::19+S+++1'
	SG35	O	1	Manufacturer	
83	NAD	M	1	Manufacturer's name and address	NAD+MF+A1:::91++Bayerische Motoren Werke AG+Am Juliusturm 14-38+Berlin++13599+DE'
	SG35	O	1	Ship-to party	
84	NAD	M	1	Ship-to's name and address	NAD+ST+A1:::92++ Zentrale, Werke und Sparten+ Nonnendammallee 101+Berlin++13629+DE'
85	LOC	O	1	Place of discharge	LOC+11+11144:::Location'
	SG36	O	5	Ship-to's reference number(s)	
86	RFF	M	1	Ship-to's reference number(s)	RFF+ADE:ABC123'
	SG38	O	1	Buyer's/customer's goods receipt contact	
87	CTA	M	1	Contact information	CTA+AC+Abt. WE:Herr Schulze'
88	COM	O	3	Communication contact	COM+?+49 (123) 12034034:TE'
	SG38	O	1	Buyer's/customer's purchasing contact	
89	CTA	M	1	Contact information	CTA+PD+Abt. Einkauf:Herr Meier'
90	COM	O	3	Communication contact	COM+030 8978420:TE'
	SG39	O	10	Allowances or charges	
91	ALC	M	1	Allowance/charge	ALC+A++++FC:::272'
92	FTX	O	1	Allowance/charge description	FTX+ALC+++Rabatt 1+de'
	SG41	D	1	Allowance/charge - percentage	
93	PCD	M	1	Allowance/charge Percentage	PCD+3:8'
	SG42	D	1	Allowance/charge - monetary amount	
94	MOA	M	1	Allowance/charge - monetary amount	MOA+8:206.42:EUR'
	SG43	O	1	Allowance / charge rate per unit	
95	RTE	M	1	Rate details	RTE+1:10.00'
	SG47	O	1	Terms of delivery	
96	TOD	M	1	Terms of delivery - incoterms	TOD+++CFR:::4'
97	LOC	O	1	Place/location identification	LOC+1+:::Wackersdorf'
	SG49	O	999	Delivery history detail information	
98	GEI	M	1	Trigger segment	GEI+2'

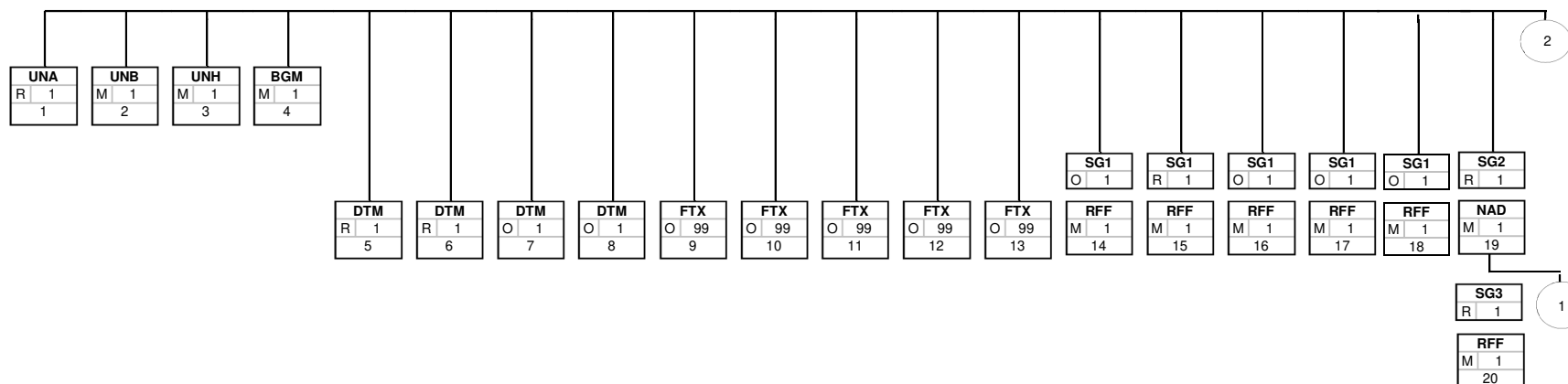
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99	GIR	R	1	Vehicle specific data	GIR+4+X:XA+X:AN'
100	LOC	O	1	Internal place of destination	LOC+7+LocationID:::LocationName'
101	UNS	M	1	Section control	UNS+S'
	SG50	R	3	Invoice amount	
102	MOA	M	1	Invoice amount	MOA+77:2824.89:EUR'
	SG50	D	3	Invoice amount	
103	MOA	M	1	Invoice amount – home amount	MOA+77:2482.80:GBP'
	SG50	D	3	Total taxable amount	
104	MOA	M	1	Total taxable amount	MOA+125:2373.86:EUR'
	SG50	R	3	Total tax amount	
105	MOA	M	1	Total tax amount	MOA+176:451.03:EUR'
	SG50	D	3	Total tax amount	
106	MOA	M	1	Total tax amount – home amount	MOA+176:396.41:GBP'
	SG50	O	1	Total line items amount	
107	MOA	M	1	Total line items amount (sum of net line items amounts)	MOA+79:2373.86:EUR'
	SG50	D	1	Total line items amount	
108	MOA	M	1	Total line items amount (sum of net line items amounts) – home amount	MOA+79:2086.39:GBP'
	SG50	D	1	Total invoice additional amount	
109	MOA	M	1	Total invoice additional amount	MOA+136:0.00:EUR'
	SG50	O	3	Payment discount amount	
110	MOA	M	1	Payment discount amount in invoice, home or payment currency	MOA+109:0.00:EUR'
	SG50	D	3	Prepaid amount	
111	MOA	M	1	Prepaid amount	MOA+113:0.00:EUR'
	SG51	D	1	Reference to prepayment invoice	
112	RFF	M	1	Reference to prepayment invoice	RFF+IV:PrepaymentInvoice'
113	DTM	O	1	Date of prepayment invoice	DTM+171:20140420:102'
	SG50	O	2	Non-taxable / exemption amount	
114	MOA	M	1	Non-taxable or exemption amount	MOA+403:0.00:EUR'
	SG52	O	10	Tax rates and amounts - Value added tax	
115	TAX	M	1	Tax rates - Value added tax	TAX+7+VAT+++:::19+S+++1'
116	MOA	D	1	Tax amount in invoice currency	MOA+124:451.03:EUR'
117	MOA	R	1	Taxable amount in invoice currency	MOA+125:2373.86:EUR'
	SG53	O	15	Delivery costs	
118	ALC	M	1	Charge	ALC+C+++ABK:::272'
119	MOA	R	1	Charge amount	MOA+8:0:EUR'
120	FTX	O	1	Charge description text	FTX+ALC+++Reason+en'
121	UNT	M	1	Message trailer	UNT+119+1'
122	UNZ	M	1	Interchange trailer	UNZ+1+1000000232'

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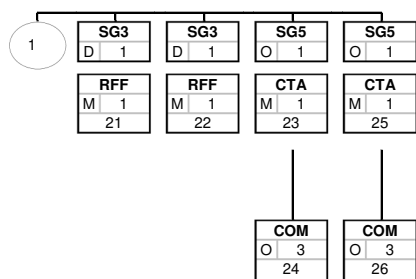
Branching Diagram of Used Segments/Groups



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
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Branching Diagram of Used Segments/Groups

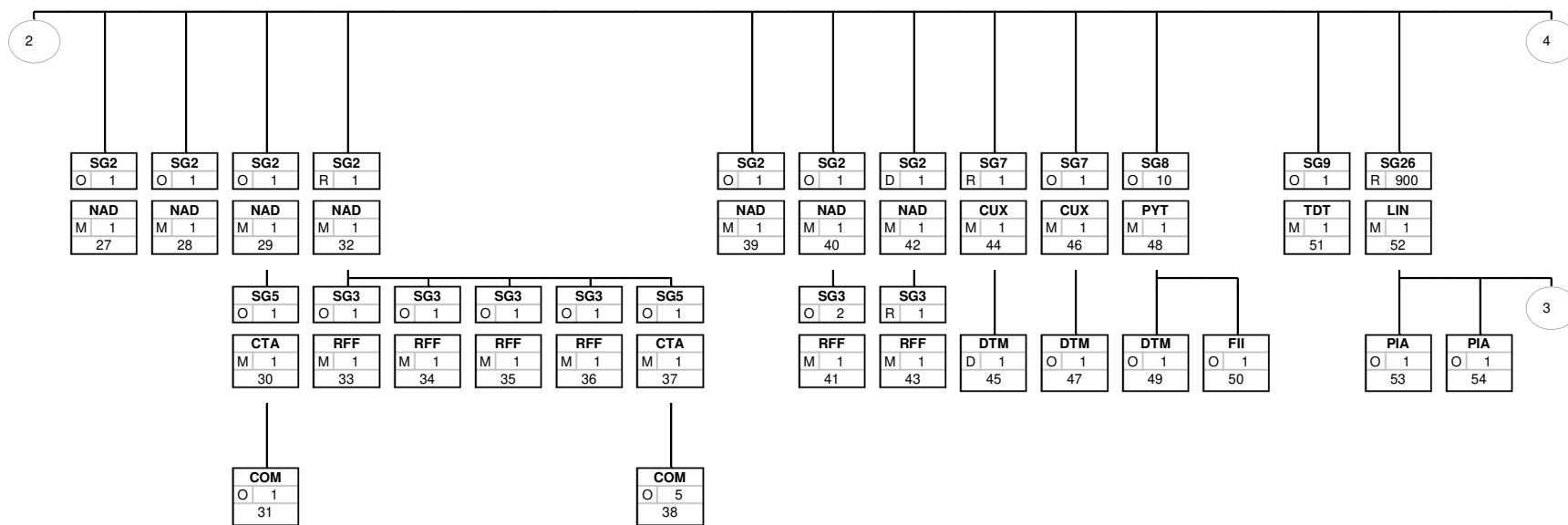


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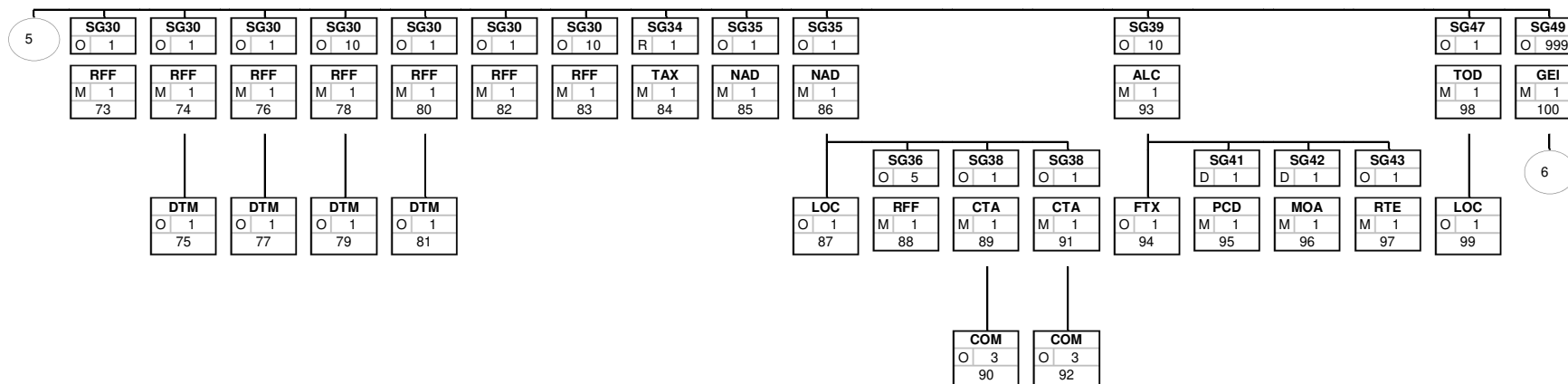


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No

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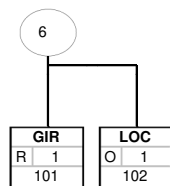
Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No

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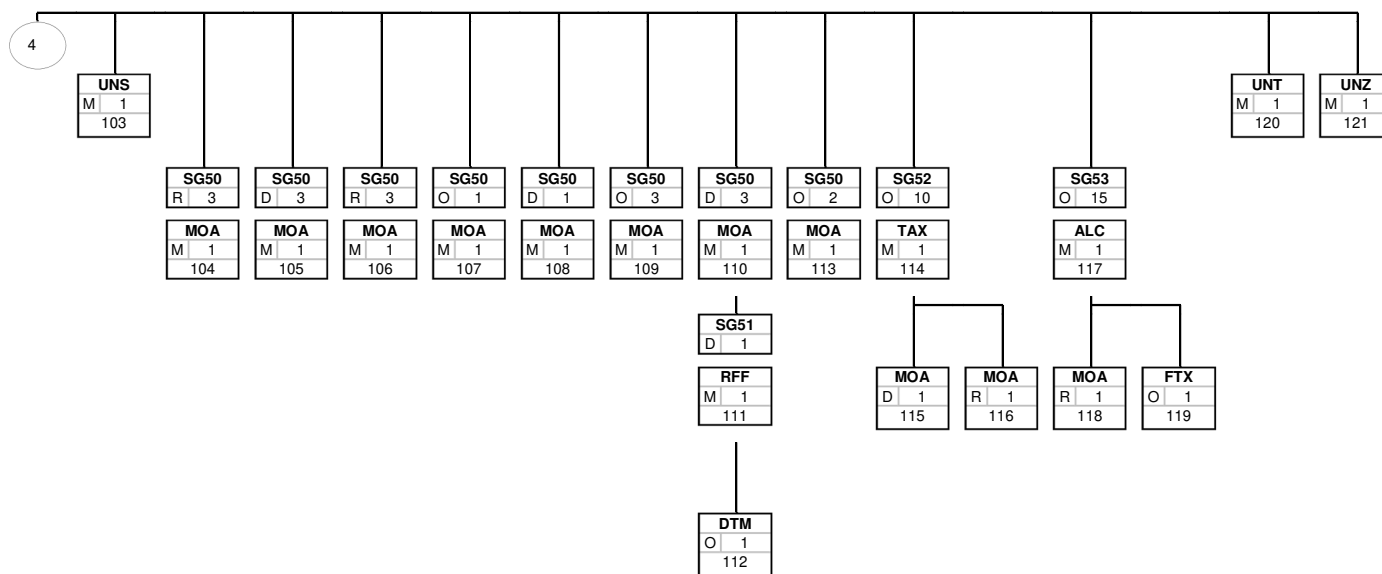
Branching Diagram of Used Segments/Groups



Tag	
St	MaxOcc
No	

Tag = Segment/Group Tag
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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



No	Tag	St	MaxOcc	Name
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1	UNA	R	1	Service string advice
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Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
UNA				UNA	
UNA1	Component data element separator	M an1	M an1	:	Colon
UNA2	Data element separator	M an1	M an1	+	Plus sign
UNA3	Decimal notation	M an1	M an1	.	Point
UNA4	Release indicator	M an1	M an1	?	Question mark
UNA5	Reserved for future use	M an1	M an1		Blank
UNA6	Segment terminator	M an1	M an1	'	Apostrophe

Example UNA: + . ? '



No	Tag	St	MaxOcc	Name
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2 **UNB** M 1 Interchange header

		Standard		Implementation			
Tag	Name	St	Format	St	Format	Example	Usage / Remark
UNB						UNB	
S001	Syntax identifier	M	a4	M	a4	+UNOC	UNOA UN/ECE level A UNOB UN/ECE level B UNOC UN/ECE level C UNOD UN/ECE level D UNOY UN/ECE level Y 3 Version 3
0001	Syntax identifier	M	a4	M	a4		
0002	Syntax version number	M	n1	M	n1	:3	
S002	Interchange sender	M	an..35	M	an..35	+BMWGRO UPA1	BMW Company Code A1 BMW AG B7 BMW FAHRZEUGTECHNIK GMBH MU BMW (UK) MANUFACTURING LTD. Full list of BMW Company Codes is in chapter 11.1 of BMW e-invoicing EDI Implementation Guideline VDA 4938 T2
0004	Sender identification	M	an..35	M	an..35		
0007	Partner identification code qualifier	C	an..4	R	an..4	:ZZZ	
0008	Address for reverse routing	C	an..14	N			Not used
S003	Interchange recipient	M	an..35	M	an..35	+BMWTP10 019510	Partner number (by BMW)
0010	Recipient identification	M	an..35	M	an..35		
0007	Partner identification code qualifier	C	an..4	R	an..4	:ZZZ	
0014	Routing address	C	an..14	N			Not used
S004	Date/time of preparation	M	n6	M	n6	+161130	Format YYMMDD
0017	Date of preparation	M	n6	M	n6		Format HHMM
0019	Time of preparation	M	n4	M	n4	:1250	
0020	Interchange control reference	M	an..14	M	an..14	+100000023 2	Unique ID of an interchange.
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	N		+	Not used
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	D	n1	+1'	1 Interchange is a test Only to be used, if the interchange is for test purposes. Omit this data element for valid interchanges.

Example UNB+UNOC:3+BMWGROUPA1:ZZZ+BMWTP10019510:ZZZ+161130:1250+1000000232+++++1'

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No	Tag	St	MaxOcc	Name
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3 **UNH** M 1 Message header

		Standard	Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
UNH				UNH	
0062	Message reference number	M an..14	M an..14	+1	Message reference number - unique number to identify the message within the interchange, usually a consecutive number starting with 1.
S009	Message identifier	M	M		INVOIC Invoice message D Draft version/UN/EDIFACT Directory 07A Release 2007 - A UN UN/CEFACT Identification of the subset release, assigned by the responsible organisation (Odette or member organisation). The code assigned by VDA should be used for a more exact specification of the applied subset. GAVA23 VDA INVOIC Version 2.4
0065	Message type	M an..6	M an..6	+INVOIC	
0052	Message version number	M an..3	M an..3	:D	
0054	Message release number	M an..3	M an..3	:07A	
0051	Controlling agency	M an..2	M an..2	:UN	
0057	Association assigned code	C an..6	R an6	:GAVA23'	
0068	Common access reference	C an..35	N		Not used
S010	Status of the transfer	C	N		
0070	Sequence of transfers	M n..2	N		Not used
0073	First and last transfer	C a1	N		Not used

Example UNH+1+INVOIC:D:07A:UN:GAVA23'



No	Tag	St	MaxOcc	Name
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4 **BGM** M 1 Type of invoice and invoice number

		Standard	Implementation																																													
Tag	Name	St Format	St Format	Example	Usage / Remark																																											
BGM				BGM																																												
C002	Document/message name	C	R																																													
1001	Document name code	C an..3	R an..3	+389	<p>The following explanations are intended to support a unique usage of the different message types: Table of transaction types and their results Code specifying the type or subtype of the business document. Use UN/EDIFACT code list 1001 and JAI code list JAI001</p> <table border="0"> <tr> <td>Transaction</td> <td>Seller</td> <td>Buyer</td> </tr> <tr> <td>-----</td> <td></td> <td></td> </tr> <tr> <td>Invoice S2B</td> <td>Credit</td> <td>Debit</td> </tr> <tr> <td>Credit Note S2B</td> <td>Debit</td> <td>Credit</td> </tr> <tr> <td>Debit Note S2B</td> <td>Credit</td> <td>Debit</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>SBI Invoice B2S</td> <td>Credit</td> <td>Debit</td> </tr> <tr> <td>SBI Credit Note B2S</td> <td>Debit</td> <td>Credit</td> </tr> <tr> <td>SBI Debit Note B2S</td> <td>Credit</td> <td>Debit</td> </tr> </table> <p>B2S - Buyer(sender) to seller(receiver) S2B - Seller(sender) to buyer(receiver)</p> <p>Any of the below listed message type codes might be used. It is strongly recommended that usage be limited according to the following table:</p> <table border="0"> <tr> <td>Transaction</td> <td>Message type(s)</td> </tr> <tr> <td>-----</td> <td></td> </tr> <tr> <td>Invoice S2B</td> <td>325,326,380,386,395</td> </tr> <tr> <td>Credit Note S2B</td> <td>381 (or B2S)</td> </tr> <tr> <td>Debit Note S2B</td> <td>383 (or B2S)</td> </tr> </table> <p>Credit note and debit note are related to an invoice S2B.</p> <table border="0"> <tr> <td>SBI Invoice B2S</td> <td>389,393,407</td> </tr> <tr> <td>SBI Credit Note B2S</td> <td>295(+), 296, 402</td> </tr> <tr> <td>SBI Debit Note B2S</td> <td>295(-), 403</td> </tr> </table> <p>Credit note and debit note are related to an SBI invoice.</p> <p>Price variation invoices (295): positive values represent increase in prices (i.e. a credit for the seller) and negative values represent decrease in prices (i.e. debit for the seller).</p> <p>For returned goods the debit note is always to be qualified with code 403.</p> <p>(1) JAIF code - to be used in conjunction with code 10 or 272 in data element 3055.</p> <p>295 Price variation invoice 296 Credit note for price variation 325 Proforma invoice 326 Partial invoice 380 Commercial invoice 381 Credit note 383 Debit note 386 Prepayment invoice 389 Self-billed invoice</p>	Transaction	Seller	Buyer	-----			Invoice S2B	Credit	Debit	Credit Note S2B	Debit	Credit	Debit Note S2B	Credit	Debit				SBI Invoice B2S	Credit	Debit	SBI Credit Note B2S	Debit	Credit	SBI Debit Note B2S	Credit	Debit	Transaction	Message type(s)	-----		Invoice S2B	325,326,380,386,395	Credit Note S2B	381 (or B2S)	Debit Note S2B	383 (or B2S)	SBI Invoice B2S	389,393,407	SBI Credit Note B2S	295(+), 296, 402	SBI Debit Note B2S	295(-), 403
Transaction	Seller	Buyer																																														

Invoice S2B	Credit	Debit																																														
Credit Note S2B	Debit	Credit																																														
Debit Note S2B	Credit	Debit																																														
SBI Invoice B2S	Credit	Debit																																														
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Transaction	Message type(s)																																															

Invoice S2B	325,326,380,386,395																																															
Credit Note S2B	381 (or B2S)																																															
Debit Note S2B	383 (or B2S)																																															
SBI Invoice B2S	389,393,407																																															
SBI Credit Note B2S	295(+), 296, 402																																															
SBI Debit Note B2S	295(-), 403																																															

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
 St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



		Standard		Implementation	
Tag	Name	St Format	St Format	Example	Usage / Remark
1131	Code list identification code	C an..17	N	:	395 Consignment invoice
3055	Code list responsible agency code	C an..3	O an..3	:272	396 Factored credit note
					393 Consignment Invoice Selfbilled
					402 Credit Note issued by the Buyer Selfbilled Invoice
					403 Debit Note issued by the Buyer Selfbilled Invoice
					407 Freight invoice, selfbilled
					Not used
					272 Joint Automotive Industry agency
1000	Document name	C an..35	R an..35	:SBI	Agency responsible for code list / identifier maintenance
					Invoice process
					List of possible invoice process codes:
					CAN Cancellation
					SBI Self-billing invoice
					GUA Guarantee
					FCS Fix cost settlement
					REV Revaluation
					CDN Credit or Debit note
					VHS Vehicle settlement
					BPO Bank posting
					BTS Business trip settlement
					FCN Freight credit notes
					MMS Maintenance material settlement
					LTS Literatur settlement
					CNS Cantine settlement
					GUF Guarantee freight
					INF Information letter
C106	Document/message identification	C	R		
1004	Document identifier	C an..35	R an..16	+7412B563579935	Invoice number
					According to country-specific requirements specific account numbers have been established. Because of this requirement is, inter alia, a distinction is required for each supplier and country.
					It is important to note that enabling this number, which will be replaced 10-digit registration number BMW for all new tasks by the 16-digit number.
					Example credit: M0DE10213500001
					Example debit: M0DE102135M00001
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used
1225	Message function code	C an..3	O an..3	+9'	9 Original
					7 Duplicate
					Code indicating the function of the document.
4343	Response type code	C an..3	N		Not used

Example BGM+389::272:SBI+7412B563579935+9'

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



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

5 **DTM** R 1 Message date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+137	The message date is perceived as synonym also for the invoice date. 137 Document issue date time
2380	Date or time or period text	C an..35	R n..8	:20160420	Date of the invoice document
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYYMMDD

Example DTM+137:20160420:102'



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

6 **DTM** D 1 Delivery or Service Completion Date

		Standard	Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+1	1 Service completion date/time, actual
2380	Date or time or period text	C an..35	R n..8	:20160420	Service completion date
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYYMMDD

Remark In Europe, the invoice must contain the delivery or service date that is relevant for taxation purposes. Depending on the business process this can be the shipment date, the arrival date (receiving date) or even the consumption date. This segment is to be used to have one unique date that is not dependent on the individual process. If an invoice contains line items with different tax rates for the same tax type (for instance the standard tax rate increases from 19% in month A to 21% in month B and the invoice covers line items of month A and B) then the allocation of tax amounts related to the different tax rates in the summary section and their allocation to different tax periods in the accounting system has to be done independently of the delivery or service completion date in the header.

Example DTM+1:20160420:102'



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

7 **DTM** D 1 **Horizon start date**

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+158	158 Horizon start date
2380	Date or time or period text	C an..35	R n..8	:20160420	Horizon start date: start date of a given invoice period
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYYMMDD

Remark Horizon start date describes the first date of an invoicing target period forming a horizon.
If the invoice refers to a time period then Horizon date will be sent

Example DTM+158:20160420:102'



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

8 **DTM** D 1 Horizon end date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+159	159 Horizon end date
2380	Date or time or period text	C an..35	R n..8	:20160421	Horizon end date: end date of a given invoice period
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYYMMDD

Remark Horizon end date describes the last date of an invoicing target period forming a horizon.
If the invoice refers to a time period then Horizon date will be sent

Example DTM+159:20160421:102'



No	Tag	St	MaxOcc	Name
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9 **FTX** O 99 Legal info free text - type of invoice

		Standard		Implementation			
Tag	Name	St	Format	St	Format	Example	Usage / Remark
FTX						FTX	
4451	Text subject code qualifier	M	an..3	M	an..3	+REG	REG Regulatory information REG is to be used for information required by legislation (e.g. members of the board etc.).
4453	Free text function code	C	an..3	N		+	Not used
C107	Text reference	C		N			
4441	Free text description code	M	an..17	N		+	Not used
1131	Code list identification code	C	an..17	N			Not used
3055	Code list responsible agency code	C	an..3	N			Not used
C108	Text literal	C		R			
4440	Free text	M	an..512	M	an..256	+Self-billed invoice	A line of plain, non-structured text information.
4440	Free text	C	an..512	O	an..256	:SBI-process	see 4440 # 1
4440	Free text	C	an..512	O	an..256		see 4440 # 1
4440	Free text	C	an..512	O	an..256		see 4440 # 1
3453	Language name code	C	an..3	O	an..3	+en'	Code specifying the language name. Use ISO 639-1988
4447	Free text format code	C	an..3	N			Not used

Remark The total number of FTX segments in the header must not exceed 99.

Example FTX+REG+++Self-billed invoice:SBI-process `



No	Tag	St	MaxOcc	Name
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10 **FTX** R 99 Legal info free text - company information

		Standard	Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
FTX				FTX	
4451	Text subject code qualifier	M an..3	M an..3	+REG	REG Regulatory information REG is to be used for information required by legislation (e.g. members of the board etc.).
4453	Free text function code	C an..3	N	+	Not used
C107	Text reference	C	N		
4441	Free text description code	M an..17	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C108	Text literal	C	R		
4440	Free text	M an..512	M an..256	Vorsitzender des Aufsichtsrates ? :Norbert Reithofer, Vorstand ? :Harald Krüger,, Vorsitzender?: Milagros Caiña Carreiro-Andree;Klaus Fröhlich;Pieter Nota;Nicolas Peter;Peter Schwarzenbauer;Andreas Wendt;Oliver Zipse	A line of plain, non-structured text information.
4440	Free text	C an..512	O an..256	: Steuernummer ? : 143/301/01130 , Sitz und Registergericht ? : München HRB 42243, VATID?: DE129273398	see 4440 # 1
4440	Free text	C an..512	O an..256	:Tel.?: ?+49 89 382 - 0 Fax?: ?+49 89 382 51390	see 4440 # 1
4440	Free text	C an..512	O an..256	: www.bmwgroup.com	see 4440 # 1
4440	Free text	C an..512	O an..256		see 4440 # 1
3453	Language name code	C an..3	O an..3	+de'	Code specifying the language name. Use ISO 639-1988
4447	Free text format code	C an..3	N		Not used

Remark The total number of FTX segments in the header must not exceed 99.

Example FTX+REG+++Vorsitzender des Aufsichtsrates ? :Norbert Reithofer, Vorstand ? :Harald Krüger,, Vorsitzender?: Milagros Caiña Carreiro-Andree;Klaus Fröhlich;Pieter Nota;Nicolas Peter;Peter Schwarzenbauer;Andreas Wendt;Oliver Zipse: Steuernummer?: 143/301/01130, Sitz und Registergericht?: München HRB 42243, VATID?: DE129273398:Tel. ? :?+49 89 382-0 Fax. ? :?+49 89 382-70-25858:www.bmwgroup.com+de'

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group, St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



No	Tag	St	MaxOcc	Name
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11 **FTX** D 99 **Payment instructions free text**

		Standard		Implementation			
Tag	Name	St	Format	St	Format	Example	Usage / Remark
FTX						FTX	
4451	Text subject code qualifier	M	an..3	M	an..3	+TXD	AAB Payment term
4453	Free text function code	C	an..3	N		+	Not used
C107	Text reference	C		N			
4441	Free text description code	M	an..17	N		+	Not used
1131	Code list identification code	C	an..17	N			Not used
3055	Code list responsible agency code	C	an..3	N			Not used
C108	Text literal	C		R			
4440	Free text	M	an..512	M	an..256	+No Early Payment discount	Terms of payment additional information.
4440	Free text	C	an..512	O	an..256		see 4440 # 1
4440	Free text	C	an..512	O	an..256		see 4440 # 1
4440	Free text	C	an..512	O	an..256		see 4440 # 1
4440	Free text	C	an..512	O	an..256		see 4440 # 1
3453	Language name code	C	an..3	O	an..3	+en'	Code specifying the language name. Use ISO 639-1988
4447	Free text format code	C	an..3	N			Not used

Remark **In France the information about early payment discount is mandatory.**
BMW has no early payment and will send "Escompte Néant " or "No Early Payment discount"
 (legal data - L 441-3 of the Commercial Code) **for french recipients**

Example FTX+AAB+++ No Early Payment discount+en'



No	Tag	St	MaxOcc	Name
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11 **FTX** O 99 Legal info free text

		Standard		Implementation			
Tag	Name	St	Format	St	Format	Example	Usage / Remark
FTX						FTX	
4451	Text subject code qualifier	M	an..3	M	an..3	+TXD	TXD Tax declaration TXD is to be used for declaring the reason for tax exemption, valid for all line items.
4453	Free text function code	C	an..3	N		+	Not used
C107	Text reference	C		N			
4441	Free text description code	M	an..17	N		+	Not used
1131	Code list identification code	C	an..17	N			Not used
3055	Code list responsible agency code	C	an..3	N			Not used
C108	Text literal	C		R			
4440	Free text	M	an..512	M	an..256	+Reason for exemption	A line of plain, non-structured text information.
4440	Free text	C	an..512	O	an..256		see 4440 # 1
4440	Free text	C	an..512	O	an..256		see 4440 # 1
4440	Free text	C	an..512	O	an..256		see 4440 # 1
4440	Free text	C	an..512	O	an..256		see 4440 # 1
3453	Language name code	C	an..3	O	an..3	+en'	Code specifying the language name. Use ISO 639-1988
4447	Free text format code	C	an..3	N			Not used

Remark The total number of FTX segments in the header must not exceed 99.

Example FTX+TXD+++Reason for exemption+en'



No	Tag	St	MaxOcc	Name
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13 **FTX** O 99 General information free text

		Standard	Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
FTX				FTX	
4451	Text subject code qualifier	M an..3	M an..3	+AAI	AAI General information
4453	Free text function code	C an..3	N	+	Not used
C107	Text reference	C	N		
4441	Free text description code	M an..17	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C108	Text literal	C	R		
4440	Free text	M an..512	M an..256	+The contract on the part of XXX is subject	A line of plain, non-structured text information.
4440	Free text	C an..512	O an..256		see 4440 # 1
4440	Free text	C an..512	O an..256		see 4440 # 1
4440	Free text	C an..512	O an..256		see 4440 # 1
4440	Free text	C an..512	O an..256		see 4440 # 1
3453	Language name code	C an..3	O an..3	+en'	Code specifying the language name. Use ISO 639-1988
4447	Free text format code	C an..3	N		Not used

Remark The total number of FTX segments in the header must not exceed 99. Each occurrence may contain one information from the following list:

- Period of Objection
- Goods Receipt Confirmation
- Freight Information
- Additional Text
- General Information

Example FTX+AAI+++The contract on the part of XXX is subject+en'



No	Tag	St	MaxOcc	Name
	SG1	D	1	Universally Unique Identifier (UUID)
14	RFF	M	1	Universally Unique Identifier (UUID)

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+ANJ	Type of reference, coded ANJ Universally Unique Identifier (UUID)
1154	Reference identifier	C an..70	R an..70	:ABC123'	Universally Unique Identifier (UUID)
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Remark Qualifier ANJ is used to identify the registration number or authorization number of the invoice as assigned by tax authorities, such as the UUID in Mexico

Example RFF+ANJ:ABC123'



No	Tag	St	MaxOcc	Name
	SG1	R	1	Internal document number of BMW (registration number)
15	RFF	M	1	Internal document number of BMW (registration number)

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+AGK	Type of reference, coded
1154	Reference identifier	C an..70	R an..70	:111222'	AGK Application reference number Internal document number of BMW (registration number)
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+AGK:111222'



No	Tag	St	MaxOcc	Name
	SG1	O	1	Previous invoice documents/messages
16	RFF	M	1	Previous invoice documents/messages

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+IV	Use qualifier IV only together with credit notes or debit notes, which are related to previous invoice documents/messages. Type of reference, coded IV Invoice document identifier Previous invoice documents/messages
1154	Reference identifier	C an..70	R an..70	:F336N66'	Previous invoice documents/messages
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+IV:F336N66'



No	Tag	St	MaxOcc	Name
	SG1	O	1	Payment reference
17	RFF	M	1	Payment reference

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+PQ	Qualifier PQ: denominates a reference, which has to be given on the payment of the invoice. Type of reference, coded PQ Payment reference
1154	Reference identifier	C an..70	R an..70	:123ABC'	Payment reference
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+PQ:123ABC'



No	Tag	St	MaxOcc	Name
	SG1	O	1	Accumulation number of BMW
18	RFF	M	1	Accumulation number of BMW

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+AST	Qualifier AST: used to transmit a cumulation number (various self billed invoices are grouped together, e.g. on a daily basis, and the subsequent remittance advice contains only the cumulation number as a reference).
1154	Reference identifier	C an..70	R an..70	:12345'	AST Group reference number Accumulation number of BMW Reference number, which is used for accumulation of due open items.
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+AST:12345'



No	Tag	St	MaxOcc	Name
	SG2	R	1	Buyer
19	NAD	M	1	Buyer's Name and Address

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
NAD				NAD	
3035	Party function code qualifier	M an..3	M an..3	+BY	BY Buyer
C082	Party identification details	C	R		All partners listed in the invoicing message are to be transmitted with the complete name and address information. Partner ID is an additional information for enabling the automated processing and matching to internal records.
3039	Party identifier	M an..35	M an..35	+A1	BMW Company Code A1 BMW AG B7 BMW FAHRZEUGTECHNIK GMBH MU BMW (UK) MANUFACTURING LTD.
1131	Code list identification code	C an..17	N	:	Full list of BMW Company Codes is in chapter 11.1 of BMW e-invoicing EDI Implementation Guideline VDA 4938 T2
3055	Code list responsible agency code	C an..3	R an..3	:91	Not used 91 Assigned by seller or seller's agent Agency responsible for code list / identifier maintenance
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	+	Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
C080	Party name	C	R		
3036	Party name	M an..35	M an..35	+Bayerische Motoren Werke AG	Single text line for specification of a name
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	N		Not used
3045	Party name format code	C an..3	N		Not used
C059	Street	C	O		
3042	Street and number or post office box identifier	M an..35	M an..35	+Am Juliusturm 14-38	The name that identifies the location of a house or building: usually within a street as part of an address. see 3042 # 1
3042	Street and number or post office box identifier	C an..35	O an..35		
3042	Street and number or post office box identifier	C an..35	N		Not used
3042	Street and number or post office box identifier	C an..35	N		Not used
3164	City name	C an..35	R an..35	+Berlin	The name of the city, town, or village of this address.
C819	Country subdivision details	C	N		
3229	Country subdivision identifier	C an..9	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3228	Country subdivision name	C an..70	N		Not used
3251	Postal identification code	C an..17	R an..17	+13599	The identifier for one or more properties according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail.

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



3207	Country identifier	C an..3	R a2	+DE'	Provides the country part of an address using a code. Use ISO3166 two alpha code.
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Example NAD+BY+A1::91++Bayerische Motoren Werke AG+Am Juliusturm 14-38+Berlin++13599+DE'



No	Tag	St	MaxOcc	Name
	SG3	R	1	Identifier of a company in the commercial registry and city
20	RFF	M	1	Identifier of a company in the commercial registry and city

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+XA	XA Company/place registration number
1154	Reference identifier	C an..70	R an..35	:HRB 42243 München'	Identifier of a company in the commercial registry and city Identifier of a company in the commercial registry
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+XA:HRB 42243 München'



No	Tag	St	MaxOcc	Name
	SG3	D	1	Buyer's VAT Registration Number
21	RFF	R	1	Buyer's VAT Registration Number

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+VA	VA VAT registration number Unique number assigned by the relevant tax authority to identify a party for use in relation to Value Added Tax (VAT).
1154	Reference identifier	C an..70	R an..35	:DE129273398'	
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Remark In case of Buyer's country code is DE, Buyer's VAT Registration Number (RFF+VA) or Buyer's Fiscal Number (RFF+FC) is mandatory.

In case of Buyer's country code belongs to European Union (EU), Buyer's VAT Registration Number (RFF+VA) is mandatory and Buyer's Fiscal Number (RFF+FC) is optional.

In case of Buyer's country code does not belong to European Union (EU), both Buyer's VAT Registration Number (RFF+VA) and Buyer's Fiscal Number (RFF+FC) are optional.

Example RFF+VA:DE129273398'



No	Tag	St	MaxOcc	Name
	SG3	D	1	Buyer's Fiscal Number
22	RFF	M	1	Buyer's Fiscal Number

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+FC	FC Fiscal number
1154	Reference identifier	C an..70	R an..35	:129273000'	Tax payer's number. Number assigned to individual persons as well as to corporates by a public institution; this number is different from the VAT registration number. Buyer's Fiscal Number
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Remark

In case of Buyer's country code is DE, Buyer's VAT Registration Number (RFF+VA) or Buyer's Fiscal Number (RFF+FC) is mandatory.

In case of Buyer's country code belongs to European Union (EU), Buyer's VAT Registration Number (RFF+VA) is mandatory and Buyer's Fiscal Number (RFF+FC) is optional.

In case of Buyer's country code does not belong to European Union (EU), both Buyer's VAT Registration Number (RFF+VA) and Buyer's Fiscal Number (RFF+FC) are optional.



No	Tag	St	MaxOcc	Name
	SG3	O	1	Internal Account number
23	RFF	R	1	Internal Account number

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+ADE	ADE internal account number
1154	Reference identifier	C an..70	R an..35	:123456'	Intenal account number. Number assigned to buyer from seller / partner
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Remark Intenal account number. Number assigned by seller/partner to identify the Buyer

Example RFF+ADE:129273000'



No	Tag	St	MaxOcc	Name
	SG5	O	1	Information contact
24	CTA	M	1	Contact information

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
CTA				CTA	
3139	Contact function code	C an..3	R an..3	+IC	IC Information contact
C056	Contact details	C	O		
3413	Contact identifier	C an..17	O an..17	+ABC123	Identifies the department or employee by a unique identifier other than their name when given as a contact.
3412	Contact name	C an..256	O an..35	:Klaus Meier'	Name of the contact person or department

Example CTA+IC+ABC123:Klaus Meier'



No	Tag	St	MaxOcc	Name
	SG5	O	1	Information contact
25	COM	O	3	Communication contact

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
COM				COM	
C076	Communication contact	M	M		
3148	Communication address identifier	M an..512	M an..100	+?+49 (123) 456789-0	Buyer's Communication Number
3155	Communication means type code	M an..3	M an..3	:TE'	EM Electronic mail FX Telefax TE Telephone

Examples

COM+?+49 (123) 456789-0:TE'

COM+buyermail@mail.com:EM'

COM+123123123:FX'



No	Tag	St	MaxOcc	Name
	SG5	O	1	Quality complaint contact
25	CTA	M	1	Contact information

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
CTA				CTA	
3139	Contact function code	C an..3	R an..3	+QA	QA Quality assurance contact
C056	Contact details	C	O		
3413	Contact identifier	C an..17	O an..17	+DEPART1	Identifies the department or employee by a unique identifier other than their name when given as a contact.
3412	Contact name	C an..256	O an..35	:Klaus Klaus'	Name of the contact person or department

Example CTA+QA+DEPART1:Klaus Klaus'



No	Tag	St	MaxOcc	Name
	SG5	O	1	Quality complaint contact
26	COM	O	3	Communication contact

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
COM				COM	
C076	Communication contact	M	M		
3148	Communication address identifier	M an..512	M an..512	+?+49 456789123	Communication number / address
3155	Communication means type code	M an..3	M an..3	:TE'	TE Telephone EM Electronic mail FX Telefax

Example COM+?+49 456789123:TE'



No	Tag	St	MaxOcc	Name
	SG2	O	1	Deviating Invoicee
28	NAD	M	1	Deviating Invoicee's name and address

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
NAD				NAD	
3035	Party function code qualifier	M an..3	M an..3	+IV	IV Invoicee
C082	Party identification details	C	O		All partners listed in the invoicing message are to be transmitted with the complete name and address information. Partner ID is an additional information for enabling the automated processing and matching to internal records. Unique identification of a party by an ID (customer number, supplier number, DUNS or similar). Not used
3039	Party identifier	M an..35	M an..35	+A1	
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	R an..3	:92	92 Assigned by buyer or buyer's agent Agency responsible for code list / identifier maintenance
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	+	Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
C080	Party name	C	R		
3036	Party name	M an..35	M an..35	+InvoiceeTradeParty	Single text line for specification of a name see 3036 # 1
3036	Party name	C an..35	O an..35		
3036	Party name	C an..35	O an..35		
3036	Party name	C an..35	N		Not used
3045	Party name format code	C an..3	N		Not used
C059	Street	C	O		
3042	Street and number or post office box identifier	M an..35	M an..35	+Am Juliusturm 14-38	The name that identifies the location of a house or building: usually within a street as part of an address. see 3042 # 1
3042	Street and number or post office box identifier	C an..35	O an..35		
3042	Street and number or post office box identifier	C an..35	N		Not used
3042	Street and number or post office box identifier	C an..35	N		Not used
3164	City name	C an..35	R an..35	+Berlin	The name of the city, town, or village of this address.
C819	Country subdivision details	C	N		
3229	Country subdivision identifier	C an..9	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3228	Country subdivision name	C an..70	N		Not used
3251	Postal identification code	C an..17	R an..17	+13599	The identifier for one or more properties according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail.

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
3207	Country identifier	C an..3	R a2	+DE'	Provides the country part of an address using a code. Use ISO3166 two alpha code.

Remarks Deviating Invoicee segment (NAD+IV) has to occur in the message when deviating invoicee exists.

Example NAD+IV+A1::92++InvoiceeTradeParty+Am Juliusturm 14-38+Berlin++13599+DE'



No	Tag	St	MaxOcc	Name
	SG2	O	1	Deviating Invoice Issuer
29	NAD	M	1	Deviating Invoice Issuer's name and address

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
NAD				NAD	
3035	Party function code qualifier	M an..3	M an..3	+II	II Invoice issuer
C082	Party identification details	C	O		All partners listed in the invoicing message are to be transmitted with the complete name and address information. Partner ID is an additional information for enabling the automated processing and matching to internal records. Unique identification of a party by an ID (customer number, supplier number, DUNS or similar). Not used
3039	Party identifier	M an..35	M an..35	+31084916	
1131	Code list identification code	C an..17	N	:	
3055	Code list responsible agency code	C an..3	R an..3	:92	10 ODETTE 16 US, D&B (Dun & Bradstreet Corporation) 91 Assigned by seller or seller's agent 92 Assigned by buyer or buyer's agent Agency responsible for code list / identifier maintenance
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	+	Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
C080	Party name	C	R		
3036	Party name	M an..35	M an..35	+InvoiceIssu erTradeParty	Single text line for specification of a name see 3036 # 1
3036	Party name	C an..35	O an..35		
3036	Party name	C an..35	O an..35		
3036	Party name	C an..35	N		Not used
3045	Party name format code	C an..3	N		Not used
C059	Street	C	O		
3042	Street and number or post office box identifier	M an..35	M an..35	+Am Juliusturm 14-38	The name that identifies the location of a house or building: usually within a street as part of an address. see 3042 # 1
3042	Street and number or post office box identifier	C an..35	O an..35		
3042	Street and number or post office box identifier	C an..35	N		Not used
3042	Street and number or post office box identifier	C an..35	N		Not used
3164	City name	C an..35	R an..35	+Berlin	The name of the city, town, or village of this address.
C819	Country subdivision details	C	N		
3229	Country subdivision identifier	C an..9	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3228	Country subdivision name	C an..70	N		Not used
3251	Postal identification code	C an..17	R an..17	+13599	The identifier for one or more properties

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



Standard		Implementation			
Tag	Name	St Format	St Format	Example	Usage / Remark
3207	Country identifier	C an..3	R a2	+DE'	according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail. Provides the country part of an address using a code. Use ISO3166 two alpha code.

Remarks Deviating Invoice Issuer segment (NAD+II) has to occur in the message when deviating invoice issuer exists.

Example NAD+II+31084916::92++InvoiceIssuerTradeParty+Am Juliusturm 14-38+Berlin++13599+DE'



No	Tag	St	MaxOcc	Name
	SG2	O	1	Ship-to
30	NAD	M	1	Ship-to's name and address

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
NAD				NAD	
3035	Party function code qualifier	M an..3	M an..3	+ST	ST Ship to
C082	Party identification details	C	O		All partners listed in the invoicing message are to be transmitted with the complete name and address information. Partner ID is an additional information for enabling the automated processing and matching to internal records.
3039	Party identifier	M an..35	R an..35	+A1	Business Area (by BMW) – indicates plant, dealer or branch A1 Zentrale, Werke und Sparten List of Business Areas is in chapter 11.2 of BMW e-invoicing EDI Implementation Guideline VDA 4938 T2
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	R an..3	:92	92 Assigned by buyer or buyer's agent Agency responsible for code list / identifier maintenance
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	+	Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
C080	Party name	C	R		
3036	Party name	M an..35	M an..35	+Zentrale, Werke und Sparten	Single text line for specification of a name
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	O an..35		
3036	Party name	C an..35	N		Not used
3045	Party name format code	C an..3	N		Not used
C059	Street	C	O		
3042	Street and number or post office box identifier	M an..35	M an..35	+Nonnendamallee 101	The name that identifies the location of a house or building: usually within a street as part of an address. see 3042 # 1
3042	Street and number or post office box identifier	C an..35	O an..35		
3042	Street and number or post office box identifier	C an..35	N		Not used
3042	Street and number or post office box identifier	C an..35	N		Not used
3164	City name	C an..35	R an..35	+Berlin	The name of the city, town, or village of this address.
C819	Country subdivision details	C	N		
3229	Country subdivision identifier	C an..9	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3228	Country subdivision name	C an..70	N		Not used
3251	Postal identification code	C an..17	R an..17	+13629	The identifier for one or more properties according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail.
3207	Country identifier	C an..3	R a2	+DE'	Provides the country part of an address using a code.

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



Standard		Implementation			
Tag	Name	St	Format	Example	Usage / Remark
					Use ISO3166 two alpha code.

Example NAD+ST+A1::92++Zentrale, Werke und Sparten+Nonnendamallee 101+Berlin++13629+DE'



No	Tag	St	MaxOcc	Name
	SG5	O	1	Ship-to's delivery contact
31	CTA	M	1	Ship-to's delivery contact

		Standard		Implementation	
Tag	Name	St	Format	St	Format
CTA					CTA
3139	Contact function code	C	an..3	R	an..3
C056	Contact details	C		O	
3413	Contact identifier	C	an..17	O	an..17
					+DL
					+Number
3412	Contact name	C	an..256	O	an..256
					:Materials department'
					Usage / Remark
					DL Delivery contact
					Identifies the department or employee by a unique identifier other than their name when given as a contact.
					Name of the contact person or department

Example CTA+DL+Number:Materials department'



No	Tag	St	MaxOcc	Name
	SG5	O	1	Ship-to's delivery contact
32	COM	O	1	Communication contact

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
COM				COM	
C076	Communication contact	M	M		
3148	Communication address identifier	M an..512	M an..100	+ShipToTradeParty@mail.com	Ship-to's contact communication number
3155	Communication means type code	M an..3	M an..3	:EM'	EM Electronic mail

Example COM+ShipToTradeParty@mail.com:EM'



No	Tag	St	MaxOcc	Name
	SG2	R	1	Seller
33	NAD	M	1	Seller's name and address

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
NAD				NAD	
3035	Party function code qualifier	M an..3	M an..3	+SE	SE Seller
C082	Party identification details	C	R		All partners listed in the invoicing message are to be transmitted with the complete name and address information. Partner ID is an additional information for enabling the automated processing and matching to internal records.
3039	Party identifier	M an..35	R an..35	+31084916	Unique identification of a party by an ID (customer number, supplier number, DUNS or similar).
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	R an..3	:92	92 Assigned by buyer or buyer's agent Agency responsible for code list / identifier maintenance
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	+	Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
C080	Party name	C	R		
3036	Party name	M an..35	M an..35	+Lieferant GmbH	Complete name of the supplier Single text line for specification of a name see 3036 # 1
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	N		Not used
3045	Party name format code	C an..3	N		Not used
C059	Street	C	O		
3042	Street and number or post office box identifier	M an..35	M an..35	+Nonnendammallee 101	The name that identifies the location of a house or building: usually within a street as part of an address. Complete address of the supplier see 3042 # 1
3042	Street and number or post office box identifier	C an..35	O an..35		
3042	Street and number or post office box identifier	C an..35	N		Not used
3042	Street and number or post office box identifier	C an..35	N		Not used
3164	City name	C an..35	O an..35	+Berlin	The name of the city, town, or village of this address. Complete address of the supplier/seller
C819	Country subdivision details	C	N		
3229	Country subdivision identifier	C an..9	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3228	Country subdivision name	C an..70	N		Not used
3251	Postal identification code	C an..17	R an..17	+13629	The identifier for one or more properties according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail. Complete address of the supplier

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
3207	Country identifier	C an..3	R a2	+DE'	Provides the country part of an address using a code. Use ISO3166 two alpha code. Complete address of the supplier

Remark Seller: The party who has liability to fulfill the contract. It is often used in the sense of seller and supplier and ship-from.

Example NAD+SE+31084916:::92++Lieferant GmbH+Nonnendammallee 101+Berlin++13629+DE'



No	Tag	St	MaxOcc	Name
	SG3	O	1	Seller's VAT registration number
34	RFF	M	1	Seller's VAT registration number

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+VA	VA VAT registration number Unique number assigned by the relevant tax authority to identify a party for use in relation to Value Added Tax (VAT).
1154	Reference identifier	C an..70	R an..35	:DE129000202'	
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+VA:DE129000202'



No	Tag	St	MaxOcc	Name
	SG3	O	1	Identifier of a company in the commercial registry
35	RFF	M	1	Identifier of a company in the commercial registry

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+XA	XA Company/place registration number
1154	Reference identifier	C an..70	R an..35	:B 705904 Freiburg'	Identifier of a company in the commercial registry Identifier of a company in the commercial registry
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+XA:B 705904 Freiburg'



No	Tag	St	MaxOcc	Name
	SG3	O	1	Tax payer's number
36	RFF	M	1	Tax payer's number

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+FC	FC Fiscal number
1154	Reference identifier	C an..70	R an..35	:121212121'	Tax payer's number Number assigned to individual persons as well as to corporates by a public institution; this number is different from the VAT registration number.
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+FC:121212121'



No	Tag	St	MaxOcc	Name
	SG3	O	1	Seller's DUNS number
37	RFF	M	1	Seller's DUNS number

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		<p>ANK Reference number assigned by third party</p> <p>ANK may be used to transmit the DUNS number in addition to customer or supplier number in the NAD segment. This is only necessary, if both numbers have to be transmitted. If only the DUNS number is required, the the NAD DE 3019 shall be used.</p> <p>Seller's DUNS number</p> <p>To transmit the DUNS number in addition to supplier number in the NAD segment. This is only necessary, if both numbers have to be transmitted. If only the DUNS number is required, the the NAD DE 3019 shall be used.</p> <p>Not used</p> <p>Not used</p> <p>Not used</p>
1153	Reference code qualifier	M an..3	M an..3	+ANK	
1154	Reference identifier	C an..70	R an..70	:4000001000005'	
1156	Document line identifier	C an..6	N		
1056	Version identifier	C an..9	N		
1060	Revision identifier	C an..6	N		

Example RFF+ANK:4000001000005'



No	Tag	St	MaxOcc	Name
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SG5 O 1 **Information contact**

Information that identifies the contact person or department on general matters, together with information about how they can be contacted.

38 **CTA** M 1 **Information contact**

		Standard		Implementation			
Tag	Name	St	Format	St	Format	Example	Usage / Remark
CTA						CTA	
3139	Contact function code	C	an..3	C	an..3	+IC	IC Information contact
C056	Contact details	C		O			
3413	Contact identifier	C	an..17	O	an..17	+Abt-/Personal ID	Identifies the department or employee by a unique identifier other than their name when given as a contact.
3412	Contact name	C	an..256	O	an..35	:Name Kontaktperson oder Abteilung'	Name of the contact person or department

Example CTA+IC+Abt-/Personal ID:Name Kontaktperson oder Abteilung'



No	Tag	St	MaxOcc	Name
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SG5 O 1 **Information contact**

Information that identifies the contact person or department on general matters, together with information about how they can be contacted.

39 **COM** O 5 **Communication contact**

		Standard		Implementation			
Tag	Name	St	Format	St	Format	Example	Usage / Remark
COM						COM	
C076	Communication contact	M		M			
3148	Communication address identifier	M	an..512	M	an..100	+?+49 (123) 2323232323	Communication number / address
3155	Communication means type code	M	an..3	M	an..3	:TE'	TE Telephone FX Telefax EM Electronic mail

Example COM+?+49 (123) 2323232323:TE'



No	Tag	St	MaxOcc	Name
	SG2	O	1	Payee
40	NAD	M	1	Payee's name and address

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
NAD				NAD	
3035	Party function code qualifier	M an..3	M an..3	+PE	PE Payee
C082	Party identification details	C	O		All partners listed in the invoicing message are to be transmitted with the complete name and address information. Partner ID is an additional information for enabling the automated processing and matching to internal records. Unique identification of a party by an ID (customer number, supplier number, DUNS or similar). Not used
3039	Party identifier	M an..35	M an..35	+31084916	
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	R an..3	:92	10 ODETTE 16 US, D&B (Dun & Bradstreet Corporation) 91 Assigned by seller or seller's agent 92 Assigned by buyer or buyer's agent Agency responsible for code list / identifier maintenance
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	+	Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
C080	Party name	C	R		
3036	Party name	M an..35	M an..35	+PayeeTrad eParty	Single text line for specification of a name see 3036 # 1 see 3036 # 1 see 3036 # 1 Not used Not used
3036	Party name	C an..35	O an..35		
3036	Party name	C an..35	O an..35		
3036	Party name	C an..35	N		Not used
3045	Party name format code	C an..3	N		Not used
C059	Street	C	O		
3042	Street and number or post office box identifier	M an..35	M an..35	+Nonnenda mmallee 101	The name that identifies the location of a house or building: usually within a street as part of an address. see 3042 # 1
3042	Street and number or post office box identifier	C an..35	O an..35		
3042	Street and number or post office box identifier	C an..35	N		Not used
3042	Street and number or post office box identifier	C an..35	N		Not used
3164	City name	C an..35	R an..35	+Berlin	The name of the city, town, or village of this address.
C819	Country subdivision details	C	N		
3229	Country subdivision identifier	C an..9	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3228	Country subdivision name	C an..70	N		Not used
3251	Postal identification code	C an..17	R an..17	+13629	The identifier for one or more properties according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail.

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
3207	Country identifier	C an..3	R a2	+DE'	Provides the country part of an address using a code. Use ISO3166 two alpha code.

Example NAD+PE+31084916::92++PayeeTradeParty+Nonnendamallee 101+Berlin++13629+DE'



No	Tag	St	MaxOcc	Name
	SG2	O	1	Ship-from
41	NAD	M	1	Ship-from's name and address

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
NAD				NAD	
3035	Party function code qualifier	M an..3	M an..3	+SF	SF Ship from
C082	Party identification details	C	O		All partners listed in the invoicing message are to be transmitted with the complete name and address information. Partner ID is an additional information for enabling the automated processing and matching to internal records. Unique identification of a party by an ID (customer number, supplier number, DUNS or similar). Not used
3039	Party identifier	M an..35	M an..35	+22	
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	R an..3	:92	10 ODETTE 16 US, D&B (Dun & Bradstreet Corporation) 91 Assigned by seller or seller's agent 92 Assigned by buyer or buyer's agent Agency responsible for code list / identifier maintenance
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	+	Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
C080	Party name	C	R		
3036	Party name	M an..35	M an..35	+ShipFrom Name	Single text line for specification of a name
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	N		Not used
3045	Party name format code	C an..3	N		Not used
C059	Street	C	O		
3042	Street and number or post office box identifier	M an..35	M an..35	+Nonnendamallee 101	The name that identifies the location of a house or building: usually within a street as part of an address. see 3042 # 1
3042	Street and number or post office box identifier	C an..35	O an..35		
3042	Street and number or post office box identifier	C an..35	N		Not used
3042	Street and number or post office box identifier	C an..35	N		Not used
3164	City name	C an..35	R an..35	+Berlin	The name of the city, town, or village of this address.
C819	Country subdivision details	C	N		
3229	Country subdivision identifier	C an..9	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3228	Country subdivision name	C an..70	N		Not used
3251	Postal identification code	C an..17	R an..17	+13629	The identifier for one or more properties

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



Standard		Implementation			
Tag	Name	St Format	St Format	Example	Usage / Remark
3207	Country identifier	C an..3	R a2	+DE'	according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail. Provides the country part of an address using a code. Use ISO3166 two alpha code.

Example NAD+SF+22::92++ShipFrom Name+Nonnendammallee 101+Berlin++13629+DE'



No	Tag	St	MaxOcc	Name
	SG3	O	2	Ship-from's reference number(s)
42	RFF	M	1	Ship-from's reference number(s)

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+VA	VA VAT registration number XA Company/place registration number
1154	Reference identifier	C an..70	R an..35	:DE129000202'	For 1153=VA: Unique number assigned by the relevant tax authority to identify a party for use in relation to Value Added Tax (VAT). For 1153=XA: Identifier of a company in the commercial registry
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+VA:DE129000202'



No	Tag	St	MaxOcc	Name
	SG2	D	1	Tax representative party - Fiscal representative of the provider / supplier
43	NAD	M	1	Tax representative party - Fiscal representative of the provider / supplier

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
NAD				NAD	
3035	Party function code qualifier	M an..3	M an..3	+LC	LC Party declaring the Value Added Tax (VAT)
C082	Party identification details	C	N		
3039	Party identifier	M an..35	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	+	Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
C080	Party name	C	R		All partners listed in the invoice document are transmitted with complete details of name and address. The partner ID can be transmitted additionally to ensure the automated processing and assignment to internal databases.
3036	Party name	M an..35	M an..35	+ABC Inc.	Single text line for specification of a name
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	N		Not used
3045	Party name format code	C an..3	N		Not used
C059	Street	C	R		
3042	Street and number or post office box identifier	M an..35	M an..35	+Small lane 35	The name that identifies the location of a house or building: usually within a street as part of an address. see 3042 # 1
3042	Street and number or post office box identifier	C an..35	C an..35	:Street2 of the provider / supplier	Not used
3042	Street and number or post office box identifier	C an..35	N		Not used
3042	Street and number or post office box identifier	C an..35	N		Not used
3164	City name	C an..35	R an..35	+Newtown	The name of the city, town, or village of this address.
C819	Country subdivision details	C	N		
3229	Country subdivision identifier	C an..9	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3228	Country subdivision name	C an..70	N		Not used
3251	Postal identification code	C an..17	R an..17	+WC2-5CD	The identifier for one or more properties according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail.
3207	Country identifier	C an..3	R a2	+GB'	Provides the country part of an address using a code. Use ISO3166 two alpha code.

Example NAD+LC+++ABC Inc.+Small lane 35:Street2 of the provider/supplier+Newtown++WC2-5CD+GB'

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group, St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



No	Tag	St	MaxOcc	Name
	SG3	R	1	VAT registration number
44	RFF	M	1	VAT registration number

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+VA	VA VAT registration number Unique number assigned by the relevant tax authority to identify a party for use in relation to Value Added Tax (VAT).
1154	Reference identifier	C an..70	R an..35	:GB 77766655'	
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+VA:GB 77766655'



No	Tag	St	MaxOcc	Name
	SG7	M	1	Invoice and home or payment currency
44	CUX	M	1	Currencies

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
CUX				CUX	
C504	Currency details	C	C		
6347	Currency usage code qualifier	M an..3	M an..3	+2	2 Reference currency
6345	Currency identification code	C an..3	R an..3	:EUR	Code specifying a monetary unit.
6343	Currency type code qualifier	C an..3	R an..3	:4	4 Invoicing currency
6348	Currency rate	C n..4	N		Not used
C504	Currency details	C	O		
6347	Currency usage code qualifier	M an..3	M an..3	+3	3 Target currency
6345	Currency identification code	C an..3	R an..3	:GBP	Target Currency specifies the currency that has to be used for accounting, taxation, or calculation purposes in those cases, when a monetary amount is given in a different currency.
6343	Currency type code qualifier	C an..3	R an..3	:3	Use ISO 4217 3-alpha currency code.
6348	Currency rate	C n..4	N		3 Home Currency
5402	Currency exchange rate	C n..12	O n..12	+0.8789"	Not used
6341	Exchange rate currency market identifier	C an..3	N		The rate at which one specified currency is expressed in another specified currency.
					Not used

Remark If the invoicing currency is the official domestic currency, this segment group can be omitted (this may depend on national fiscal requirements). Otherwise it is used to state the necessary currencies.

In some countries it is a requirement that, for invoicing in foreign currency, the invoice taxable and tax (e.g. VAT) amounts must also be expressed in home currency. Relating this to the CUX segments, authorities would require the invoicing currency and the home currency to be shown, together with the rate of exchange (element 5402). Invoicing currency is always to be given in the first occurrence of the CUX segment.

Example CUX+2:EUR:4+3:GBP:3+0.8789"



No	Tag	St	MaxOcc	Name
	SG7	M	1	Invoice and home or payment currency
45	DTM	D	1	Exchange rate date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		134 Rate of exchange date/time To specify the date a given exchange rate between two currencies has been calculated (or has been published by other sources). 102 CCYYMMDD
2005	Date or time or period function code qualifier	M an..3	M an..3	+134	
2380	Date or time or period text	C an..35	R n..8	:20160420	
2379	Date or time or period format code	C an..3	R an..3	:102'	

Remark The exchange rate date has to be specified only when payment or home currency is used in that CUX segment.

Example DTM+134:20160420:102'



No	Tag	St	MaxOcc	Name
	SG8	O	10	Payment instructions
47	PYT	M	1	Payment terms – trigger segment

		Standard		Implementation	
Tag	Name	St	Format	Example	Usage / Remark
PYT				PYT	
4279	Payment terms type code qualifier	M	an..3	M an..3 +1'	1 Basic 22 Discount 78 Factoring Qualifier for payment terms.
C019	Payment terms	C		N	
4277	Payment terms description identifier	C	an..17	N	Not used
1131	Code list identification code	C	an..17	N	Not used
3055	Code list responsible agency code	C	an..3	N	Not used
4276	Payment terms description	C	an..35	N	Not used
2475	Event time reference code	C	an..3	N	Not used
2009	Terms time relation code	C	an..3	N	Not used
2151	Period type code	C	an..3	N	Not used
2152	Period count quantity	C	n..3	N	Not used

Remark The PYT segment is used here only as a trigger for the payment due date (DTM +140) and the buyer's financial institution by direct debit (FII + BI).

Example PYT+1'



No	Tag	St	MaxOcc	Name
	SG8	O	10	Payment instructions
48	DTM	O	1	Payment due date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+140	140 Payment due date
2380	Date or time or period text	C an..35	R n..8	:20160420	Date when the payment is due in order to comply with the specified payment terms.
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYMMDD

Remark This segment can be used in conjunction with any of the applicable qualifiers in the leading PYT segment.

Example DTM+140:20160420:102'



No	Tag	St	MaxOcc	Name
	SG8	O	10	Payment instructions
49	FII	O	1	Buyer's financial institution

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
FII				FII	
3035	Party function code qualifier	M an..3	M an..3	+BI	BI Buyer's financial institution
C078	Account holder identification	C	R		
3194	Account holder identifier	C an..35	R an..35	+4433221100	For IBAN, a length of 34 bytes is necessary. Account number at the financial institution where this account is held.
3192	Account holder name	C an..35	O an..35	:Iron Parts Ltd.	Name of the official account holder, as registered with a financial institution.
3192	Account holder name	C an..35	O an..35		Not used
6345	Currency identification code	C an..3	N		Not used
C088	Institution identification	C	O		Details to identify or reference a financial institution according to legal and business requirements.
3433	Institution name code	C an..11	O an..11	+76020070	Bank identifier as assigned by S.W.I.F.T. organisation
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	O an..3	:17	17 S.W.I.F.T.
3434	Institution branch identifier	C an..17	O an..17	:10090000	A unique number allocated to identify a financial institution.
1131	Code list identification code	C an..17	O an..17	:25	Identifier of a code list, assigned by the responsible organisation or agency
3055	Code list responsible agency code	C an..3	O an..3	:131	Agency responsible for code list / identifier maintenance
3432	Institution name	C an..70	O an..70	:Volksbank'	The name of the financial institution
3436	Institution branch location name	C an..70	N		Not used
3207	Country identifier	C an..3	N		Not used

Example FII+BI+4433221100:Iron Parts Ltd.+76020070::17:10090000:25:131:Volksbank'



No	Tag	St	MaxOcc	Name
	SG9	O	1	Transport details
50	TDT	M	1	Transport information

		Standard		Implementation			
Tag	Name	St	Format	St	Format	Example	Usage / Remark
TDT						TDT	
8051	Transport stage code qualifier	M	an..3	M	an..3	+12	12 At departure
8028	Means of transport journey identifier	C	an..17	O	an..17	+123	Conveyance Reference Number Unique reference to a certain journey or departure of a means of transport (generic term).
C220	Mode of transport	C		R			
8067	Transport mode name code	C	an..3	R	an..3	+10'	Examples: C = Consolidation (which means the shipment is consolidated and possibly transferred to another truck prior to arrival at the ultimate destination, U = Private Parcel Service (vs. public parcel service). Public parcel in the US would be the US Postal Service and private parcel in the US would be United Parcel Service or Federal Express. Based on the transport information, the cost associated with the movement of the material varies (which might be initially paid by the supplier or redirected by the customer for billing purposes). Codes indicated with (1) belong to JAI002 code list. Code specifying the name of a mode of transport. 10 Maritime transport 12 A railway wagon on a vessel at sea 20 Rail transport 23 Trailers or road vehicles being transported by rail 30 Road transport 40 Air transport 50 Mail 60 Multimodal transport 70 Fixed transport installations 80 Inland water transport 90 Mode unknown C Consolidation CE Customer Pickup Customer Expense D Parcel Post E Expedited Truck H Customer Pickup U Private Parcel Service
8066	Transport mode name	C	an..17	N			Not used
C001	Transport means	C		N			
8179	Transport means description code	C	an..8	N			Not used
1131	Code list identification code	C	an..17	N			Not used
3055	Code list responsible agency code	C	an..3	N			Not used
8178	Transport means description	C	an..17	N			Not used
C040	Carrier	C		N			
3127	Carrier identifier	C	an..17	N			Not used

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



		Standard		Implementation	
Tag	Name	St Format	St Format	Example	Usage / Remark
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3126	Carrier name	C an..35	N		Not used
8101	Transit direction indicator code	C an..3	N		Not used
C401	Excess transportation information	C	N		
8457	Excess transportation reason code	M an..3	N		Not used
8459	Excess transportation responsibility code	M an..3	N		Not used
7130	Customer shipment authorisation identifier	C an..17	N		Not used
C222	Transport identification	C	N		
8213	Transport means identification name identifier	C an..35	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
8212	Transport means identification name	C an..70	N		Not used
8453	Transport means nationality code	C an..3	N		Not used
8281	Transport means ownership indicator code	C an..3	N		Not used

Example TDT+12+123+10'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
51	LIN	M	1	Line item and article number

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
LIN				LIN	
1082	Line item identifier	C an..6	R n..6	+1	Sequential number generated by the sender to identify a line item within a message. It is recommended to start with value 1 and to increment by 1 for each new line.
1229	Action code	C an..3	N	+	Not used
C212	Item number identification	C	O		
7140	Item identifier	C an..35	R an..35	+6081271	Information directly relating to the identification of an article by the buyer's identification system. Note: The term article is synonymous to the term item. In the global joint automotive guidelines the term article is used. BMW part number 9-digit (pattern: XXXXXXXX-XX)
7143	Item type identification code	C an..3	R an..3	:IN'	IN Buyer's item number
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C829	Sub-line information	C	N		
5495	Sub-line indicator code	C an..3	N		Not used
1082	Line item identifier	C an..6	N		Not used
1222	Configuration level number	C n..2	N		Not used
7083	Configuration operation code	C an..3	N		Not used

Example LIN+1++6081271:IN'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
52	PIA	O	1	Customs tariff code

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
PIA				PIA	
4347	Product identifier code qualifier	M an..3	M an..3	+1	1 Additional identification
C212	Item number identification	M	M		
7140	Item identifier	C an..35	R an..35	+12345678	Customs tariff code
7143	Item type identification code	C an..3	R an..3	90	HS Harmonised system
1131	Code list identification code	C an..17	N	:HS'	Not used
3055	Code list responsible agency code	C an..3	N		Not used
C212	Item number identification	C	N		
7140	Item identifier	C an..35	N		Not used
7143	Item type identification code	C an..3	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C212	Item number identification	C	N		
7140	Item identifier	C an..35	N		Not used
7143	Item type identification code	C an..3	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C212	Item number identification	C	N		
7140	Item identifier	C an..35	N		Not used
7143	Item type identification code	C an..3	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used

Example PIA+1+1234567890:HS'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
53	IMD	R	5	Description of article or service

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
IMD				IMD	
7077	Description format code	C an..3	N	+	Not used
C272	Item characteristic	C	N		
7081	Item characteristic code	C an..3	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C273	Item description	C	R		
7009	Item description code	C an..17	N	+	Not used
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	N	:	Not used
7008	Item description	C an..256	R an..256	:SIMOTICS SD 1LE15 IEC-LV	The short name or description of an article or service in plain text.
7008	Item description	C an..256	O an..256	:	see 7008 # 1
3453	Language name code	C an..3	O an..3	:en'	Code specifying the language name. Use ISO 639-1988
7383	Surface or layer code	C an..3	N		Not used

Example IMD++++::SIMOTICS SD 1LE15 IEC-LV::en'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
54	QTY	R	1	Invoiced quantity

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
QTY				QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+47	47 Invoiced quantity
6060	Quantity	M an..35	M n..10	:1	Invoiced quantity value
6411	Measurement unit code	C an..8	R an..3	:PCE'	Code specifying the unit of measurement. Use UN/CEFACT Rec. 20
					KTM kilometre CMT centimetre DMT decimetre MTR metre MMT milimetre MTK square metre MTQ cubic metre LTR litre TNE tonne KGM kilogram GRM gram SET set PR pair DAY day HUR hour CT carton PF pallet PCE piece / each

Remark The quantity invoiced is necessary for line items belonging to an invoice, credit or debit note.

Example QTY+47:1:PCE'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
55	QTY	O	1	Kilometre reading (milage)

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
QTY				QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+372	372 Actual units, cumulative to date
6060	Quantity	M an..35	M n..10	:35	Kilometre reading (milage)
6411	Measurement unit code	C an..8	R an..3	:KMT'	Code specifying the unit of measurement. Use UN/CEFACT Rec. 20
					KMT kilometre
					SMI mile (statute mile)

Remark This segment is only used if the invoice concerns a vehicle.

Example QTY+372:35:KMT'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
56	DTM	D	1	Delivery or service completion date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		1 Service completion date/time, actual Service completion date 102 CCYYMMDD
2005	Date or time or period function code qualifier	M an..3	M an..3	+1	
2380	Date or time or period text	C an..35	R n..8	:20160420	
2379	Date or time or period format code	C an..3	R an..3	:102'	

Remark If the line items of an invoice have different delivery or service completion dates, then this date has to be given for each line item. The delivery date on header level contains the last delivery date and is relevant for the allocation of the taxes to a tax period.

Example DTM+1:20160420:102'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
57	DTM	O	1	Goods receipt date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+50	50 Goods receipt date/time
2380	Date or time or period text	C an..35	R n..8	:20160420	Date when the Ship-to party received a shipment
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYMMDD

Example DTM+50:20160420:102'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
58	DTM	O	1	Inspection (acceptance) date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+143	143 Consignment acceptance date time, actual
2380	Date or time or period text	C an..35	R n..8	:20160420	Inspection and acceptance date of delivered goods.
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYMMDD

Example DTM+143:20160420:102'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
59	DTM	O	1	First registration date Only required if the invoice is issued for a vehicle already registered.

		Standard	Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+375	375 Date of first registration
2380	Date or time or period text	C an..35	R n..8	:20160420	First registration date
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYYMMDD

Example DTM+375:20160420:102'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
60	GIN	O	1	VIN of the parts / assemblies / car

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
GIN				GIN	
7405	Object identification code qualifier	M an..3	M an..3	+VV	VV Vehicle identity number
C208	Identity number range	M	M		
7402	Object identifier	M an..35	R an..35	+SN1234567890'	VIN number of the parts / assemblies / car (7405 = VV)
7402	Object identifier	C an..35	N		Not used
C208	Identity number range	C	N		
7402	Object identifier	M an..35	N		Not used
7402	Object identifier	C an..35	N		Not used
C208	Identity number range	C	N		
7402	Object identifier	M an..35	N		Not used
7402	Object identifier	C an..35	N		Not used
C208	Identity number range	C	N		
7402	Object identifier	M an..35	N		Not used
7402	Object identifier	C an..35	N		Not used
C208	Identity number range	C	N		
7402	Object identifier	M an..35	N		Not used
7402	Object identifier	C an..35	N		Not used

Example GIN+VV+SN1234567890'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
61	GIN	O	1	License plate

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
GIN				GIN	
7405	Object identification code qualifier	M an..3	M an..3	+BL	BL Vehicle registration number
C208	Identity number range	M	M		
7402	Object identifier	M an..35	R an..35	+ABC 123'	License plate (7405 = BL)
7402	Object identifier	C an..35	N		Not used
C208	Identity number range	C	N		
7402	Object identifier	M an..35	N		Not used
7402	Object identifier	C an..35	N		Not used
C208	Identity number range	C	N		
7402	Object identifier	M an..35	N		Not used
7402	Object identifier	C an..35	N		Not used
C208	Identity number range	C	N		
7402	Object identifier	M an..35	N		Not used
7402	Object identifier	C an..35	N		Not used
C208	Identity number range	C	N		
7402	Object identifier	M an..35	N		Not used
7402	Object identifier	C an..35	N		Not used

Example GIN+BL+ABC 123'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
62	GIN	O	1	Serial number of the article

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
GIN				GIN	
7405	Object identification code qualifier	M an..3	M an..3	+BN	BN Serial number
C208	Identity number range	M	M		
7402	Object identifier	M an..35	R an..35	+985 265 741'	Serial number of the article (7405 = BN)
7402	Object identifier	C an..35	N		Not used
C208	Identity number range	C	N		
7402	Object identifier	M an..35	N		Not used
7402	Object identifier	C an..35	N		Not used
C208	Identity number range	C	N		
7402	Object identifier	M an..35	N		Not used
7402	Object identifier	C an..35	N		Not used
C208	Identity number range	C	N		
7402	Object identifier	M an..35	N		Not used
7402	Object identifier	C an..35	N		Not used
C208	Identity number range	C	N		
7402	Object identifier	M an..35	N		Not used
7402	Object identifier	C an..35	N		Not used

Example GIN+BN+985 265 741'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
63	FTX	O	99	Terms of delivery text

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
FTX				FTX	
4451	Text subject code qualifier	M an..3	M an..3	+AAR	AAR Terms of delivery
4453	Free text function code	C an..3	N	+	Not used
C107	Text reference	C	N		
4441	Free text description code	M an..17	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C108	Text literal	C	R		
4440	Free text	M an..512	R an..256	+Terms of delivery description	A line of plain, non-structured text information concerning the delivery terms
4440	Free text	C an..512	O an..256		see 4440 # 1
4440	Free text	C an..512	O an..256		see 4440 # 1
4440	Free text	C an..512	O an..256		see 4440 # 1
3453	Language name code	C an..3	O an..3	+en'	Code specifying the language name. Use ISO 639-1988
4447	Free text format code	C an..3	N		Not used

Remark The total number of segments in the FTX on line item level must not exceed 99.

Example FTX+AAR+++Terms of delivery description+en'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
64	FTX	O	99	Tax exemption reason text

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
FTX				FTX	
4451	Text subject code qualifier	M an..3	M an..3	+TXD	TXD Tax declaration
4453	Free text function code	C an..3	N	+	Not used
C107	Text reference	C	N		
4441	Free text description code	M an..17	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C108	Text literal	C	R		
4440	Free text	M an..512	M an..256	+Exemption Reason	Tax exemption reason text (reference to the provision in the EU directive in text) See DE 4440 #1
4440	Free text	C an..512	O an..256		See DE 4440 #1
4440	Free text	C an..512	O an..256		See DE 4440 #1
4440	Free text	C an..512	O an..256		See DE 4440 #1
3453	Language name code	C an..3	O an..3	+de'	Code specifying the language name. Use ISO 639-1988
4447	Free text format code	C an..3	N		Not used

Remark The total number of segments in the FTX on line item level must not exceed 99.

Example FTX+TXD+++ExemptionReason+de'



No	Tag	St	MaxOcc	Name
	SG26	R	900	Line item section
65	FTX	O	99	General text information

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
FTX				FTX	
4451	Text subject code qualifier	M an..3	M an..3	+AAI	AAI General information
4453	Free text function code	C an..3	N	+	Not used
C107	Text reference	C	N		
4441	Free text description code	M an..17	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C108	Text literal	C	R		
4440	Free text	M an..512	M an..256	+X	Other free text information, e.g. reason for goods return etc. See DE 4440 #1
4440	Free text	C an..512	O an..256		See DE 4440 #1
4440	Free text	C an..512	O an..256		See DE 4440 #1
4440	Free text	C an..512	O an..256		See DE 4440 #1
3453	Language name code	C an..3	O an..3	+de'	Code specifying the language name. Use ISO 639-1988
4447	Free text format code	C an..3	N		Not used

Remark The total number of segments in the FTX on line item level must not exceed 99.

Example FTX+AAI+++X+de'



No	Tag	St	MaxOcc	Name
	SG27	R	1	Line item net amount
66	MOA	M	1	Line item net amount in invoice currency

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+203	203 Line item amount
5004	Monetary amount	C n..35	R n..15	:2373.86	Value of line item net amount in currency units - for currency refer to CUX segment (invoice currency)
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Example MOA+203:2373.86:EUR'



No	Tag	St	MaxOcc	Name
	SG27	O	1	Line item gross amount
67	MOA	M	1	Line item gross amount in invoice currency

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+38	38 Invoice item amount
5004	Monetary amount	C n..35	R n..15	:2580.28	Value of line item gross amount - for currency refer to CUX segment (invoice currency)
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Remark The line item gross amount is the total related to this line item (gross price * invoiced quantity). It excludes rebates, charges, payment discount and VAT.

Example MOA+38:2580.28:EUR'



No	Tag	St	MaxOcc	Name
	SG29	R	1	Calculation net price - Contract price
68	PRI	M	1	Price details

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
PRI				PRI	
C509	Price information	C	R		
5125	Price code qualifier	M an..3	M an..3	+AAA	AAA Calculation net
5118	Price amount	C n..15	R n..15	:2373.86	Unit price amount in price currency units
5375	Price type code	C an..3	N	:	Not used
5387	Price specification code	C an..3	R an..3	:CON	The contract price is assumed to be the default net price. In retrospective price adjustments the old price (AAL), the new price (CON) and the price difference (ABM) can be used.
					CON Contract price
5284	Unit price basis quantity	C n..9	O n..9	:1	Basis on which the unit price/rate applies.
6411	Measurement unit code	C an..8	O an..3	:PCE'	Code specifying the unit of measurement. Use UN/CEFACT Rec. 20.
5213	Sub-line item price change operation code	C an..3	N		Not used

Remark Price including allowances and charges (ALC), this represents the net price applicable to the line, it does also include any allowances/charges (ALCs) that may be applicable to the line and which are deductible from the gross price.

Example PRI+AAA:2373.86::CON:1:PCE'



No	Tag	St	MaxOcc	Name
	SG29	O	1	Calculation net price - Old price
69	PRI	M	1	Price details

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
PRI				PRI	
C509	Price information	C	R		
5125	Price code qualifier	M an..3	M an..3	+AAA	AAA Calculation net
5118	Price amount	C n..15	R n..15	:2273.86	Unit price amount in price currency units
5375	Price type code	C an..3	N	:	Not used
5387	Price specification code	C an..3	R an..3	:AAL	The contract price is assumed to be the default net price. In retrospective price adjustments the old price (AAL), the new price (CON) and the price difference (ABM) can be used.
					AAL Old price
5284	Unit price basis quantity	C n..9	O n..9	:1	Basis on which the unit price/rate applies.
6411	Measurement unit code	C an..8	O an..3	:PCE'	Code specifying the unit of measurement. Use UN/CEFACT Rec. 20.
5213	Sub-line item price change operation code	C an..3	N		Not used

Remark Price including allowances and charges (ALC), this represents the net price applicable to the line, it does also include any allowances/charges (ALCs) that may be applicable to the line and which are deductible from the gross price.
BMW creates it only for BGM C002.1001 = „295“ Price variation invoice or “296” price variation credit note

Example PRI+AAA:2273.86::AAL:1:PCE'



No	Tag	St	MaxOcc	Name
	SG29	O	1	Calculation net price - Base price difference
70	PRI	M	1	Price details

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
PRI				PRI	
C509	Price information	C	R		
5125	Price code qualifier	M an..3	M an..3	+AAA	AAA Calculation net
5118	Price amount	C n..15	R n..15	:100	Unit price amount in price currency units
5375	Price type code	C an..3	N	:	Not used
5387	Price specification code	C an..3	R an..3	:ABM	The contract price is assumed to be the default net price. In retrospective price adjustments the old price (AAL), the new price (CON) and the price difference (ABM) can be used.
5284	Unit price basis quantity	C n..9	O n..9	:1	ABM Base price difference
6411	Measurement unit code	C an..8	O an..3	:PCE'	Basis on which the unit price/rate applies. Code specifying the unit of measurement. Use UN/CEFACT Rec. 20.
5213	Sub-line item price change operation code	C an..3	N		Not used

Remark Price including allowances and charges (ALC), this represents the net price applicable to the line, it does also include any allowances/charges (ALCs) that may be applicable to the line and which are deductible from the gross price.
BMW creates it only for BGM C002.1001 = „295“ Price variation invoice or “296” price variation credit note

Example PRI+AAA:100:::ABM:1:PCE'



No	Tag	St	MaxOcc	Name
	SG30	O	1	Reference to the test report
71	RFF	M	1	Reference to the test report

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		AIV Event reference number Type of reference, coded AIV = other event that has to be referenced (detailed description of the event provided in IMD segment) Unique identifier of the referenced document Not used Not used Not used
1153	Reference code qualifier	M an..3	R an..3	+AIV	
1154	Reference identifier	C an..70	R an..70	:F336N66'	
1156	Document line identifier	C an..6	N		
1056	Version identifier	C an..9	N		
1060	Revision identifier	C an..6	N		

Example RFF+AIV:F336N66'



No	Tag	St	MaxOcc	Name
	SG30	O	1	Frame contract (blanket order) / Order / Purchase order
72	RFF	M	1	Frame contract (blanket order) / Order / Purchase order

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+ON	ON Order document identifier, buyer assigned
1154	Reference identifier	C an..70	R an..70	:SIPS800	Type of reference, coded
1156	Document line identifier	C an..6	O n..6	:10'	Unique identifier of the referenced document
					Sequential number generated by the sender to identify a line item within a message. It is recommended to start with value 1 and to increment by 1 for each new line.
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+ON:SIPS800:10'



No	Tag	St	MaxOcc	Name
	SG30	O	1	Frame contract (blanket order) / Order / Purchase order
73	DTM	O	1	Reference message date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+171	171 Reference date/time
2380	Date or time or period text	C an..35	R n..8	:20160419	Reference Document Date/Time
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYYMMDD

Example DTM+171:20160419:102'



No	Tag	St	MaxOcc	Name
	SG30	O	1	Despatch note / delivery note (synonym)
74	RFF	M	1	Despatch note / delivery note (synonym)

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+AAU	AAU Despatch note document identifier Type of reference, coded
1154	Reference identifier	C an..70	R an..70	:SIPS800813	Unique identifier of the referenced document
1156	Document line identifier	C an..6	O an..6	:1'	Sequential number generated by the sender to identify a line item within a message. It is recommended to start with value 1 and to increment by 1 for each new line.
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+AAU:SIPS80081334790:1'



No	Tag	St	MaxOcc	Name
	SG30	O	1	Despatch note / delivery note (synonym)
75	DTM	O	1	Reference message date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+171	171 Reference date/time
2380	Date or time or period text	C an..35	R n..8	:20160419	Reference Document Date/Time
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYYMMDD

Example DTM+171:20160419:102'



No	Tag	St	MaxOcc	Name
	SG30	O	10	References to the goods receipt number
76	RFF	M	1	Reference message number

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+ALO	ALO Receiving advice number Type of reference, coded
1154	Reference identifier	C an..70	R an..70	:123'	Unique identifier of the referenced document
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+ALO:123'



No	Tag	St	MaxOcc	Name
	SG30	O	10	References to the goods receipt number
77	DTM	O	1	Reference message date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+171	171 Reference date/time
2380	Date or time or period text	C an..35	R n..8	:20160419	Reference Document Date/Time
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYYMMDD

Example DTM+171:20160419:102'



No	Tag	St	MaxOcc	Name
	SG30	O	1	Reference number to previous message
78	RFF	M	1	Reference message number

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		ACW Reference number to previous Message Type of reference, coded Unique identifier of the referenced document Sequential number generated by the sender to identify a line item within a message. It is recommended to start with value 1 and to increment by 1 for each new line. Not used Not used
1153	Reference code qualifier	M an..3	M an..3	+ACW	
1154	Reference identifier	C an..70	R an..70	:6130065483	
1156	Document line identifier	C an..6	O an..6	:1'	
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+ACW:6130065483:1'



No	Tag	St	MaxOcc	Name
	SG30	O	1	Reference number to previous message
79	DTM	O	1	Reference message date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+171	171 Reference date/time
2380	Date or time or period text	C an..35	R n..8	:20160419	Reference Document Date/Time
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYYMMDD

Example DTM+171:20160419:102'



No	Tag	St	MaxOcc	Name
	SG30	O	1	Customer reference number
80	RFF	M	1	Reference number

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+CR	CR Customer reference number
1154	Reference identifier	C an..70	R an..70	:1234567890123456'	Type of reference, coded Unique identifier of the referenced document
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+CR:1234567890123456'



No	Tag	St	MaxOcc	Name
	SG30	O	10	Reference to the attachment in case of a transmission according to VDA 4983 (XML container with invoice and attachments)
81	RFF	M	1	Reference number

		Standard		Implementation			
Tag	Name	St	Format	St	Format	Example	Usage / Remark
RFF						RFF	
C506	Reference	M		M			
1153	Reference code qualifier	M	an..3	M	an..3	+ACE	ACE Related document number Type of reference, coded
1154	Reference identifier	C	an..70	R	an..70	:X'	Unique identifier of the referenced document
1156	Document line identifier	C	an..6	N			Not used
1056	Version identifier	C	an..9	N			Not used
1060	Revision identifier	C	an..6	N			Not used

Example RFF+ACE:X'



No	Tag	St	MaxOcc	Name
	SG34	R	1	VAT rate and amount for line item
82	TAX	M	1	VAT or other tax rate

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
TAX				TAX	
5283	Duty or tax or fee function code qualifier	M an..3	M an..3	+7	7 Tax Code qualifying the function of a duty or tax or fee.
C241	Duty/tax/fee type	C	R		
5153	Duty or tax or fee type name code	C an..3	O an..3	+VAT	VAT Value added tax Code specifying a type of duty, tax or fee.
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
5152	Duty or tax or fee type name	C an..35	N		Not used
C533	Duty/tax/fee account detail	C	N		
5289	Duty or tax or fee account code	M an..6	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
5286	Duty or tax or fee assessment basis quantity	C an..15	N	+	Not used
C243	Duty/tax/fee detail	C	R		
5279	Duty or tax or fee rate code	C an..7	N	+	Not used
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	N	:	Not used
5278	Duty or tax or fee rate	C an..17	R n..7	:19	The tax rate (numeric) should be presented as follows: 19.5% ==> :19.5 Rate (percentage) of the specified tax. Not used
5273	Duty or tax or fee rate basis code	C an..12	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
5305	Duty or tax or fee category code	C an..3	O an..3	+S	Under EU directive and national law, any exemption from tax has to be declared more detailed. There are several provisions in the directive, which allow exemption. In the European environment it is necessary to state this reason whenever the invoice issuer declares an invoice item or the whole invoice to be VAT exempt. Code specifying a duty or tax or fee category. This code list contains codes referencing to the Sixth EU directive regarding tax exemption and special procedures. It is intended to be harmonised with other European industry organisations and finally the codes shall be added to the UN/EDIFACT code list 5305 to facilitate a homogeneous implementation of the directive's provisions throughout Europe. The use of any valid EDIFACT code is permitted, the trading partners may limit the codes in accordance with business and legal requirements. (1) Codes created to comply with the European invoicing directive. These codes are not yet part of the official EDIFACT code list. AA Lower rate E Exempt from tax

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



Standard		Implementation			
Tag	Name	St Format	St Format	Example	Usage / Remark
					H Higher rate O Services outside scope of tax S Standard rate Z Zero rated goods AAA Exempt - Article 146, 148 and 151 of Council Directive 2006/112//EC AAB Exempt - Article 164 of Council Directive 2006/112//EC AAC Exempt - Article 138 of Council Directive 2006/112//EC AAD VAT exempt - Article 44 of Council Directive 2006/112//EC AAE Reverse Charge - Article 44 of Council Directive 2006/112//EC AAF Exempt - Article 346 of Council Directive 2006/112//EC AAG Exempt - Article 131, 132 and 135 of Council Directive 2006/112//EC AAH Margin Scheme - Title XII, Chapter 4 of Council Directive 2006/112//EC AAI Margin Scheme - Title XII, Chapter 3 of Council Directive 2006/112//EC AAJ Reverse Charge - Article 198 of Council Directive 2006/112//EC AAL Reverse Charge Exempt - Article 164 of Council Directive 2006/112//EC AAM Exempt New Means of Transport - Article 2, 3 and 4 of Council Directive 2006/112//EC AAN Exempt Triangulation - Article 141 of Council Directive 2006/112//EC AAP VAT exempt/reverse charge, within the construction business, Article 199 1 a-b of Council Directive 2006/112//EC
3446	Party tax identifier	C an..20	N	+	Not used
1227	Calculation sequence code	C an..3	N	+	Not used
5307	Tax or duty or fee payment due date code	C an..3	O an..3	+1'	1 Duty, tax or fee payment due on invoice payment date 2 Duty, tax or fee payment due on invoice issue date

Remark This segment group is required when VAT is calculated at the line item level. Tax identification is required at the line item level as different goods and services can be taxed at different rates. That concerns VAT as well as different intrastate or interstate tax rates in the US.

Example TAX+7+VAT+++:::19+S+++1'



No	Tag	St	MaxOcc	Name
	SG35	O	1	Manufacturer
83	NAD	M	1	Manufacturer's name and address

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
NAD				NAD	
3035	Party function code qualifier	M an..3	M an..3	+MF	MF Manufacturer of goods
C082	Party identification details	C	O		
3039	Party identifier	M an..35	M an..35	+A1	Unique identification of a party by an ID (customer number, supplier number, DUNS or similar). Not used
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	R an..3	:91	10 ODETTE 16 US, D&B (Dun & Bradstreet Corporation) 91 Assigned by seller or seller's agent 92 Assigned by buyer or buyer's agent Agency responsible for code list / identifier maintenance
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	+	Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
C080	Party name	C	O		
3036	Party name	M an..35	M an..35	+Bayerische Motoren Werke AG	Single text line for specification of a name see 3036 # 1 see 3036 # 1 see 3036 # 1 Not used Not used
3036	Party name	C an..35	O an..35		
3036	Party name	C an..35	O an..35		
3036	Party name	C an..35	N		Not used
3045	Party name format code	C an..3	N		Not used
C059	Street	C	O		
3042	Street and number or post office box identifier	M an..35	M an..35	+Am Juliusturm 14-38	The name that identifies the location of a house or building: usually within a street as part of an address. see 3042 # 1
3042	Street and number or post office box identifier	C an..35	O an..35		
3042	Street and number or post office box identifier	C an..35	N		Not used
3042	Street and number or post office box identifier	C an..35	N		Not used
3164	City name	C an..35	O an..35	+Berlin	The name of the city, town, or village of this address.
C819	Country subdivision details	C	N		
3229	Country subdivision identifier	C an..9	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3228	Country subdivision name	C an..70	N		Not used
3251	Postal identification code	C an..17	O an..17	+13599	The identifier for one or more properties according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail.
3207	Country identifier	C an..3	O a2	+DE'	Provides the country part of an address using a code. Use ISO3166 two alpha code.

Example NAD+MF+A1::91++Bayerische Motoren Werke AG+Am Juliusturm 14-38+Berlin+++13599+DE'

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



No	Tag	St	MaxOcc	Name
	SG35	O	1	Ship-to party
84	NAD	M	1	Ship-to's name and address

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
NAD				NAD	
3035	Party function code qualifier	M an..3	M an..3	+ST	ST Ship to
C082	Party identification details	C	O		
3039	Party identifier	M an..35	M an..35	+A1	Business Area (by BMW) – indicates plant, dealer or branch A1 Zentrale, Werke und Sparten List of Business Areas is in chapter 11.2 of BMW e-invoicing EDI Implementation Guideline VDA 4938 T2
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	R an..3	:92	92 Assigned by buyer or buyer's agent Agency responsible for code list / identifier maintenance
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	+	Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
3124	Name and address description	C an..35	N		Not used
C080	Party name	C	O		
3036	Party name	M an..35	M an..35	+Zentrale, Werke und Sparten	Single text line for specification of a name
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	O an..35		see 3036 # 1
3036	Party name	C an..35	N		Not used
3045	Party name format code	C an..3	N		Not used
C059	Street	C	O		
3042	Street and number or post office box identifier	M an..35	M an..35	+Nonnendamallee 101	The name that identifies the location of a house or building: usually within a street as part of an address. see 3042 # 1
3042	Street and number or post office box identifier	C an..35	O an..35		
3042	Street and number or post office box identifier	C an..35	N		Not used
3042	Street and number or post office box identifier	C an..35	N		Not used
3164	City name	C an..35	O an..35	+Berlin	The name of the city, town, or village of this address.
C819	Country subdivision details	C	N		
3229	Country subdivision identifier	C an..9	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3228	Country subdivision name	C an..70	N		Not used
3251	Postal identification code	C an..17	O an..17	+13629	The identifier for one or more properties according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail.
3207	Country identifier	C an..3	O a2	+DE'	Provides the country part of an address using a code. Use ISO3166 two alpha code.

Remark If the ship-to party has been specified on header level this segment may be used merely as trigger for place of discharge, in which case the name and address information can be omitted.

BMW doesn't send NAD+ST for BGM C002.1000 = „FCN“ = Freight credit notes

Example NAD+ST+A1::92++Zentrale, Werke und Sparten+Nonnendamallee 101+Berlin++13629+DE'

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,

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



No	Tag	St	MaxOcc	Name
	SG35	O	1	Ship-to party
85	LOC	O	1	Place of discharge

		Standard	Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
LOC				LOC	
3227	Location function code qualifier	M an..3	M an..3	+11	11 Place of discharge
C517	Location identification	C	R		
3225	Location identifier	C an..35	R an..35	+11144	
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	N	:	Not used
3224	Location name	C an..256	R an..35	:Location'	Name of place/location, other than city name.
C519	Related location one identification	C	N		
3223	First related location identifier	C an..35	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3222	First related location name	C an..70	N		Not used
C553	Related location two identification	C	N		
3233	Second related location identifier	C an..35	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3232	Second related location name	C an..70	N		Not used
5479	Relation code	C an..3	N		Not used

Example LOC+11+11144:::Location'



No	Tag	St	MaxOcc	Name
	SG36	O	5	Ship-to's reference number(s)
86	RFF	M	1	Ship-to's reference number(s)

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+ADE	ADE Account number FC Fiscal number VA VAT registration number XA Company/place registration number PE Plant number
1154	Reference identifier	C an..70	R an..35	:ABC123'	Identifier of a company in the commercial registry Tax payer's number. Number assigned to individual persons as well as to corporates by a public institution; this number is different from the VAT registration number. The account ID of a party, allocated by a trading partner for the debits or credits account used within the internal information processing and financial system. There is not always a one to one relationship between this number and the party's identification number. Unique number assigned by the relevant tax authority to identify a party for use in relation to Value Added Tax (VAT).
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Example RFF+ADE:ABC123'



No	Tag	St	MaxOcc	Name
	SG38	O	1	Buyer's/customer's goods receipt contact
87	CTA	M	1	Contact information

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
CTA				CTA	
3139	Contact function code	C an..3	C an..3	+AC	AC Accepting contact
C056	Contact details	C	O		
3413	Contact identifier	C an..17	O an..17	+Abt. WE	Identifies the department or employee by a unique identifier other than their name when given as a contact.
3412	Contact name	C an..256	O an..256	:Herr Schulze'	Name of the contact person or department

Example CTA+AC+Abt. WE:Herr Schulze'



No	Tag	St	MaxOcc	Name
	SG38	O	1	Buyer's/customer's goods receipt contact
88	COM	O	3	Communication contact

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
COM				COM	
C076	Communication contact	M	M		
3148	Communication address identifier	M an..512	M an..512	+?+49 (123) 12034034	Communication number / address
3155	Communication means type code	M an..3	M an..3	:TE'	TE Telephone FX Telefax EM Electronic mail

Example COM+?+49 (123) 12034034:TE'



No	Tag	St	MaxOcc	Name
	SG38	O	1	Buyer's/customer's purchasing contact
89	CTA	M	1	Contact information

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
CTA				CTA	
3139	Contact function code	C an..3	C an..3	+PD	PD Purchasing contact
C056	Contact details	C	O		
3413	Contact identifier	C an..17	O an..17	+Abt. Einkauf	Identifies the department or employee by a unique identifier other than their name when given as a contact.
3412	Contact name	C an..256	O an..256	:Herr Meier'	Name of the contact person or department

Example CTA+PD+Abt. Einkauf:Herr Meier'



No	Tag	St	MaxOcc	Name
	SG38	O	1	Buyer's/customer's purchasing contact
99	COM	O	3	Communication contact

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
COM				COM	
C076	Communication contact	M	M		
3148	Communication address identifier	M an..512	M an..512	+030 8978420	Communication number / address
3155	Communication means type code	M an..3	M an..3	:TE'	TE Telephone FX Telefax EM Electronic mail

Example COM+030 8978420:TE'



No	Tag	St	MaxOcc	Name
	SG39	O	10	Allowances or charges
91	ALC	M	1	Allowance/charge

		Standard	Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
ALC				ALC	
5463	Allowance or charge code qualifier	M an..3	R an..3	+A	A Allowance C Charge
C552	Allowance/charge information	C	N		Not used
1230	Allowance or charge identifier	C an..35	N	+	Not used
5189	Allowance or charge identification code	C an..3	N		Not used
4471	Settlement means code	C an..3	N	+	Not used
1227	Calculation sequence code	C an..3	N	+	Not used
C214	Special services identification	C	O		
7161	Special service description code	C an..3	R an..3	+FC	Code specifying a special service. Codes according to EDIFACT code list 7161 or JAI032 are applicable. The actually used codes have to be agreed upon mutually. ABK Follow up costs FIX as per PB ADR Provision FC Freight Costs FI Follow up costs VAR as per PB PC Packing
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	O an..3	:272'	6 UN/ECE (United Nations - Economic Commission for Europe) 272 Joint Automotive Industry agency
7160	Special service description	C an..35	N		Not used
7160	Special service description	C an..35	N		Not used

Example ALC+A++++FC:::272'



No	Tag	St	MaxOcc	Name
	SG39	O	10	Allowances or charges
94	FTX	O	1	Allowance/charge description

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
FTX				FTX	
4451	Text subject code qualifier	M an..3	M an..3	+ALC	ALC Allowance/charge information
4453	Free text function code	C an..3	N	+	Not used
C107	Text reference	C	N		
4441	Free text description code	M an..17	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C108	Text literal	C	R		
4440	Free text	M an..512	M an..256	+Rabatt 1	Allowance or charge description in free text
4440	Free text	C an..512	O an..256		see 4440 # 1
4440	Free text	C an..512	O an..256		see 4440 # 1
4440	Free text	C an..512	O an..256		see 4440 # 1
4440	Free text	C an..512	O an..256		see 4440 # 1
3453	Language name code	C an..3	O an..3	+de'	Code specifying the language name. Use ISO 639-1988
4447	Free text format code	C an..3	N		Not used

Remark This segment is to be used, if allowance or charge cannot be transmitted with a code.

Example FTX+ALC+++Rabatt 1+de'



No	Tag	St	MaxOcc	Name
	SG41	D	1	Allowance/charge - percentage
93	PCD	M	1	Allowance/charge Percentage

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
PCD				PCD	
C501	Percentage details	M	M		3 Monetary amount adjustment percentage Allowance or charge value is expressed as a percentage of a specified amount. Not used
5245	Percentage type code qualifier	M an..3	M an..3	+3	
5482	Percentage	C n..10	R n..10	:8'	
5249	Percentage basis identification code	C an..3	N		
1131	Code list identification code	C an..17	N		
3055	Code list responsible agency code	C an..3	N		
4405	Status description code	C an..3	N		

Remark Either SG41 (percentage) or SG42 (monetary amount) have to be sent.

Example PCD+3 : 8 '



No	Tag	St	MaxOcc	Name
	SG42	D	1	Allowance/charge - monetary amount
94	MOA	M	1	Allowance/charge - monetary amount

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		8 Allowance or charge amount Allowance / Charge amount Code specifying a monetary unit. Not used Not used
5025	Monetary amount type code qualifier	M an..3	M an..3	+8	
5004	Monetary amount	C n..35	R n..15	:206.42	
6345	Currency identification code	C an..3	R an..3	:EUR'	
6343	Currency type code qualifier	C an..3	N		
4405	Status description code	C an..3	N		

Example MOA+8:206.42:EUR'



No	Tag	St	MaxOcc	Name
	SG43	O	1	Allowance / charge rate per unit
95	RTE	M	1	Allowance / charge rate per unit

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RTE				RTE	
C128	Rate details	M	M		
5419	Rate type code qualifier	M an..3	M an..3	+1	1 Allowance rate 2 Charge rate
5420	Unit price basis rate	M n..15	M n..15	:10.00'	Monetary amount rate used as allowance or charge per each supplied price unit.
5284	Unit price basis quantity	C n..9	N		Not used
6411	Measurement unit code	C an..8	N		Not used
4405	Status description code	C an..3	N		Not used

Example RTE+1:10.00'



No	Tag	St	MaxOcc	Name
	SG47	O	1	Terms of delivery
96	TOD	M	1	Terms of delivery - incoterms

		Standard	Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
TOD				TOD	
4055	Delivery or transport terms function code	C an..3	N	+	Not used
4215	Transport charges payment method code	C an..3	N	+	Not used
C100 4053	Terms of delivery or transport Delivery or transport terms description code	C C an..3	R R a3	+CFR	CFR Cost and Freight CIF Cost, Insurance, Freight (... named port of destination) CIP Carriage and Insurance Paid to (... named place of destination) CPT Carriage Paid To (... named place of destination) DAF Delivered At frontier (... named place) DAP Delivered At Place DAT Delivered At Terminal (... named place) DDP Delivered Duty Paid (... named place of destination) DDU Delivered Duty Unpaid (... named place of destination) DEQ Delivered Ex Quay (Duty paid) (... named port of destination) DES Delivered Ex Ship (... named port of destination) EXW Ex Works (... named place) FAS Free Along Ship (... named port of shipment) FCA Free Carrier (... named place) FOB Free On Board (... named port of shipment)
1131	Code list identification code	C an..17	N	:	Code specifying the delivery or transport terms.
3055	Code list responsible agency code	C an..3	O an..3	:4'	Not used 4 ICC (International Chamber of Commerce) Agency responsible for code list / identifier maintenance
4052	Delivery or transport terms description	C an..70	N		Not used
4052	Delivery or transport terms description	C an..70	N		Not used

Example TOD+++CFR::4'

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
 St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



No	Tag	St	MaxOcc	Name
	SG47	O	1	Terms of delivery
97	LOC	O	1	Place/location identification

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
LOC				LOC	
3227	Location function code qualifier	M an..3	M an..3	+1	1 Place of terms of delivery
C517	Location identification	C	R		
3225	Location identifier	C an..35	N	+	Not used
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	N	:	Not used
3224	Location name	C an..256	R an..35	:Wackersdorf	Name of the INCOTERMS place
C519	Related location one identification	C	N		
3223	First related location identifier	C an..35	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3222	First related location name	C an..70	N		Not used
C553	Related location two identification	C	N		
3233	Second related location identifier	C an..35	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3232	Second related location name	C an..70	N		Not used
5479	Relation code	C an..3	N		Not used

Example LOC+1+:::Wackersdorf'



No	Tag	St	MaxOcc	Name
	SG49	O	999	Delivery history detail information
98	GEI	M	1	Trigger segment

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
GEI				GEI	
9649	Processing information code qualifier	M an..3	M an..3	+2'	2 Accounting data
C012	Processing indicator	C	N		
7365	Processing indicator description code	C an..3	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
7364	Processing indicator description	C an..35	N		Not used
7187	Process type description code	C an..17	N		Not used

Example GEI+2'



No	Tag	St	MaxOcc	Name
	SG49	O	999	Delivery history detail information
99	GIR	R	1	Vehicle specific data

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
GIR				GIR	
7297	Set type code qualifier	M an..3	M an..3	+4	4 Vehicle reference set
C206	Identification number	M	M		
7402	Object identifier	M an..35	M an..35	+X	ID of the call-off group resp. of the production number Product group / family XA JIS call-off group
7405	Object identification code qualifier	C an..3	R an..3	:XA	
4405	Status description code	C an..3	N		Not used
C206	Identification number	C	O		
7402	Object identifier	M an..35	M an..35	+X	Reference number - production number (JIS process) ID of the call-off group resp. of the production number BMW SPAP Order number AN Manufacturing reference number
7405	Object identification code qualifier	C an..3	R an..3	:AN'	
4405	Status description code	C an..3	N		Not used
C206	Identification number	C	N		
7402	Object identifier	M an..35	N		Not used
7405	Object identification code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used
C206	Identification number	C	N		
7402	Object identifier	M an..35	N		Not used
7405	Object identification code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used
C206	Identification number	C	N		
7402	Object identifier	M an..35	N		Not used
7405	Object identification code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Remark The order in which the C206 are filled with individual IDs is irrelevant. The first C206 but must be used, the subsequent iterations are optional.

Example GIR+4+X:XA+X:AN'



No	Tag	St	MaxOcc	Name
	SG49	O	999	Delivery history detail information
100	LOC	O	1	Internal place of destination

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
LOC				LOC	
3227	Location function code qualifier	M an..3	M an..3	+7	7 Place of delivery
C517	Location identification	C	R		
3225	Location identifier	C an..35	O an..35	+LocationID	Identifier of location, site, etc.
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	N	:	Not used
3224	Location name	C an..256	R an..35	:LocationName'	Name of place/location of delivery or warehouse
C519	Related location one identification	C	N		
3223	First related location identifier	C an..35	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3222	First related location name	C an..70	N		Not used
C553	Related location two identification	C	N		
3233	Second related location identifier	C an..35	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
3232	Second related location name	C an..70	N		Not used
5479	Relation code	C an..3	N		Not used

Remark An internal location within the ship-to's premises, where goods are moved to after they have been unloaded, e.g. an assembly line, an internal warehouse, etc.

Example LOC+7+LocationID:::LocationName'



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

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

Example UNS+S'



No	Tag	St	MaxOcc	Name
	SG50	R	3	Invoice amount
102	MOA	M	1	Invoice amount

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+77	77 Invoice line item amount
5004	Monetary amount	C n..35	R n..15	:2824.89	Invoice total amount, including taxes (if applicable)
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Remark Total sum charged in respect of a single invoice in accordance with the terms of delivery.
 Invoice amount (MOA+77) is the sum of:
 line item amounts (MOA+79)
 plus total invoice additional amount (MOA+136)
 plus total duty/tax/fee amount (MOA+176)

Relation between Home Currency and Invoicing Currency is established through data element 5402 (rate of exchange) in the CUX segment at header level.

Example MOA+77:2824.89:EUR'
 MOA+77:2482.80:GBP' - second occ. for home currency



No	Tag	St	MaxOcc	Name
	SG50	D	3	Total taxable amount
104	MOA	M	1	Total taxable amount

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+125	125 Taxable amount
5004	Monetary amount	C n..35	R n..15	:2373.86	Value of taxable monetary amount in currency units
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Remark If no taxes or duties apply to any part of the invoice this occurrence of SG50 can be omitted. For transactions with European partners this SG50 might be required for legal reasons even if only zero rate taxes apply to the invoiced items.

Example MOA+125:2373.86:EUR'



No	Tag	St	MaxOcc	Name
	SG50	R	3	Total tax amount
106	MOA	M	1	Total tax amount

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+176	176 Message total duty/tax/fee amount
5004	Monetary amount	C n..35	R n..15	:451.03	Value of tax amount in currency units
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Remark Relation between Home Currency and Invoicing Currency is established through data element 5402 (rate of exchange) in the CUX segment at header level.

Example MOA+176:451.03:EUR'
MOA+176:396.41:GBP' - second occ. for home currency



No	Tag	St	MaxOcc	Name
	SG50	O	1	Total line items amount
107	MOA	M	1	Total line items amount (sum of net line items amounts)

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+79	79 Total line items amount
5004	Monetary amount	C n..35	R n..15	:2373.86	Total line items amount
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Remark Sum of all line items net amounts (MOA+203...)

Relation between Home Currency and Invoicing Currency is established through data element 5402 (rate of exchange) in the CUX segment at header level.

Example MOA+79:2373.86:EUR'

MOA+79:2086.39:GBP' - second occ. for home currency



No	Tag	St	MaxOcc	Name
	SG50	D	1	Total invoice additional amount
109	MOA	M	1	Total invoice additional amount

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+136	136 Total invoice additional amount
5004	Monetary amount	C n..35	R n..15	:0.00	Total invoice additional amount
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Remark For the usage of this segment the following limitations apply:

1. This segment is only used for the sum of delivery costs (freight and packing costs, SG 53).
2. This segment may be used only if all line items are subject to the same VAT rate.

In all other cases allowances and charges have to be allocated pro rata to the individual line items so that the actual net price is shown correctly.

If a charge is subject to a different VAT rate or cannot be allocated to the line items of the invoice, then a separate line item has to be generated with the charge and the correct VAT amount. The possibility of automatic validation of the invoice amounts has to be ensured.

Example MOA+136:0.00:EUR'



No	Tag	St	MaxOcc	Name
	SG50	O	3	Payment discount amount
110	MOA	M	1	Payment discount amount in invoice, home or payment currency

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+109	109 Payment discount amount
5004	Monetary amount	C n..35	R n..15	:0.00	Payment discount amount
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Example MOA+109:0.00:EUR'



No	Tag	St	MaxOcc	Name
	SG50	D	3	Prepaid amount
111	MOA	M	1	Prepaid amount

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+113	113 Prepaid amount
5004	Monetary amount	C n..35	R n..15	:0.00	Value of a monetary amount which has been prepaid in advance
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Remark This segment can be used for indication of received prepayments.

Example MOA+113:0.00:EUR'



No	Tag	St	MaxOcc	Name
	SG51	D	1	Reference to prepayment invoice
112	RFF	M	1	Reference to prepayment invoice

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	R an..3	+IV	IV Invoice document identifier Document number of the prepayment invoice
1154	Reference identifier	C an..70	R an..17	:PrepaymentInvoice'	
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Remark The RFF segment qualifier value IV is to be used to refer to a prepayment invoice, when relevant.

Example RFF+IV:PrepaymentInvoice'



No	Tag	St	MaxOcc	Name
	SG51	D	1	Reference to prepayment invoice
113	DTM	O	1	Date of prepayment invoice

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+171	171 Reference date/time
2380	Date or time or period text	C an..35	R n..8	:20140420	Document Date/Time
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYYMMDD

Example DTM+171:20140420:102'



No	Tag	St	MaxOcc	Name
	SG50	O	2	Non-taxable / exemption amount
114	MOA	M	1	Non-taxable or exemption amount

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+403	342 Non-taxable amount 403 Exemption amount
5004	Monetary amount	C n..35	R n..15	:0.00	Non taxable amount Value of a monetary amount subject to tax exemptions
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Example MOA+403:0.00:EUR'



No	Tag	St	MaxOcc	Name
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SG52 O 10 **Tax rates and amounts - Value added tax**

Own TAX segment group is used for each rate of value-added tax rate in the invoice created here, which indicates the sum of all VAT amounts for this value-added tax rate.

114 **TAX** M 1 **Tax rates - Value added tax**

		Standard	Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
TAX				TAX	
5283	Duty or tax or fee function code qualifier	M an..3	M an..3	+7	7 Tax Code qualifying the function of a duty or tax or fee.
C241	Duty/tax/fee type	C	R		
5153	Duty or tax or fee type name code	C an..3	R an..3	+VAT	VAT Value added tax Code specifying a type of duty, tax or fee.
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
5152	Duty or tax or fee type name	C an..35	N		Not used
C533	Duty/tax/fee account detail	C	N		
5289	Duty or tax or fee account code	M an..6	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
5286	Duty or tax or fee assessment basis quantity	C an..15	N	+	Not used
C243	Duty/tax/fee detail	C	R		
5279	Duty or tax or fee rate code	C an..7	N	+	Not used
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	N	:	Not used
5278	Duty or tax or fee rate	C an..17	R n..7	:19	The tax rate (numeric) should be presented in an alpha-numeric field as follows: 19.5% ==> :19.5 Rate (percentage) of the specified tax. Not used
5273	Duty or tax or fee rate basis code	C an..12	N		Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
5305	Duty or tax or fee category code	C an..3	D an..3	+S	Under 6th EU directive, any exemption from tax has to be declared more detailed. There are several provisions in the directive, which allow exemption. In the European environment it is necessary to state this reason whenever the invoice issuer declares an invoice item or the whole invoice to be VAT exempt. Code specifying a duty or tax or fee category. This code list contains codes referencing to the Sixth EU directive regarding tax exemption and special procedures. It is intended to be harmonised with other European industry organisations and finally the codes shall be added to the UN/EDIFACT code list 5305 to facilitate a homogeneous implementation of the directive's provisions throughout Europe. The use of any valid EDIFACT code is permitted, the trading partners may limit the codes in accordance with business and legal requirements. (1) Codes created to comply with the European invoicing directive. These codes are not yet part of the official EDIFACT code list.

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used



Standard		Implementation			Usage / Remark
Tag	Name	St Format	St Format	Example	
					In Europe it is recommended or may be even required to use these more specific codes instead of code E. Recommendation: A Mixed tax rate AA Lower rate E Exempt from tax H Higher rate O Services outside scope of tax S Standard rate Z Zero rated goods AAA Exempt - Article 146, 148 and 151 of Council Directive 2006/112//EC AAB Exempt - Article 164 of Council Directive 2006/112//EC AAC Exempt - Article 138 of Council Directive 2006/112//EC AAD VAT exempt - Article 44 of Council Directive 2006/112//EC AAE Reverse Charge - Article 44 of Council Directive 2006/112//EC AAF Exempt - Article 346 of Council Directive 2006/112//EC AAG Exempt - Article 131, 132 and 135 of Council Directive 2006/112//EC AAH Margin Scheme - Title XII, Chapter 4 of Council Directive 2006/112//EC AAI Margin Scheme - Title XII, Chapter 3 of Council Directive 2006/112//EC AAJ Reverse Charge - Article 198 of Council Directive 2006/112//EC AAL Reverse Charge Exempt - Article 164 of Council Directive 2006/112//EC AAM Exempt New Means of Transport - Article 2, 3 and 4 of Council Directive 2006/112//EC AAN Exempt Triangulation - Article 141 of Council Directive 2006/112//EC
3446	Party tax identifier	C an..20	N	+	Not used
1227	Calculation sequence code	C an..3	N	+	Not used
5307	Tax or duty or fee payment due date code	C an..3	O an..3	+1'	1 Duty, tax or fee payment due on invoice payment date 2 Duty, tax or fee payment due on invoice issue date

Remark In European business environment, it is recommended to use SG52 as well to summarize line items belonging to the same exemption category. Assuming an invoice with a mixture of line items (1000 EUR) subject to VAT and line items (1000 EUR) subject to different tax exemptions, the following example would explain the recommendation:

SG50: Total in voice amount (MOA+77) 2190.00 EUR
 SG50: Total taxable amount (MOA+125) 1000.00 EUR
 SG50: Total tax amount (MOA+176) 190.00 EUR
 SG50: Total exemption amt (MOA+403) 1000.00 EUR (reason for tax exemption transmitted in FTX+TXD...)
 SG52: Tax rate and amounts - VAT
 SG52: Tax rate and type (TAX+7) 19% VAT
 SG52: Taxable amount (MOA+125) 1000.00 EUR
 SG52: Tax amount (MOA+124) 190.00 EUR

Example TAX+7+VAT+++:::19+S+++1'



No	Tag	St	MaxOcc	Name
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SG52 O 10 **Tax rates and amounts - Value added tax**

Own TAX segment group is used for each rate of value-added tax rate in the invoice created here, which indicates the sum of all VAT amounts for this value-added tax rate.

116 **MOA** D 1 **Tax amount in invoice currency**

		Standard		Implementation			
Tag	Name	St	Format	St	Format	Example	Usage / Remark
MOA						MOA	
C516	Monetary amount	M		M			
5025	Monetary amount type code qualifier	M	an..3	M	an..3	+124	124 Tax amount
5004	Monetary amount	C	n..35	R	n..15	:451.03	Value of a tax amount in currency units
6345	Currency identification code	C	an..3	R	an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C	an..3	N			Not used
4405	Status description code	C	an..3	N			Not used

Example MOA+124:451.03:EUR'



No	Tag	St	MaxOcc	Name
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SG52 O 10 **Tax rates and amounts - Value added tax**

Own TAX segment group is used for each rate of value-added tax rate in the invoice created here, which indicates the sum of all VAT amounts for this value-added tax rate.

117 **MOA** R 1 **Taxable amount in invoice currency**

		Standard		Implementation			
Tag	Name	St	Format	St	Format	Example	Usage / Remark
MOA						MOA	
C516	Monetary amount	M		M			
5025	Monetary amount type code qualifier	M	an..3	M	an..3	+125	125 Taxable amount
5004	Monetary amount	C	n..35	R	n..15	:2373.86	Value of a taxable amount in currency units
6345	Currency identification code	C	an..3	R	an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C	an..3	N			Not used
4405	Status description code	C	an..3	N			Not used

Example MOA+125:2373.86:EUR'



No	Tag	St	MaxOcc	Name
	SG53	O	15	Delivery costs
118	ALC	M	1	Charge

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
ALC				ALC	
5463	Allowance or charge code qualifier	M an..3	M an..3	+C	C Charge
C552	Allowance/charge information	C	N		Not used
1230	Allowance or charge identifier	C an..35	N	+	Not used
5189	Allowance or charge identification code	C an..3	N		Not used
4471	Settlement means code	C an..3	N	+	Not used
1227	Calculation sequence code	C an..3	N	+	Not used
C214	Special services identification code	C	R		
7161	Special service description code	C an..3	R an..3	+ABK	Code specifying a special service. Codes according to EDIFACT code list 7161 or JAI032 are applicable. The actually used codes have to be agreed upon mutually. ABK Follow up costs FIX as per PB ADR Provision FC Freight Costs FI Follow up costs VAR as per PB PC Packing
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	O an..3	:272'	272 Joint Automotive Industry agency
7160	Special service description	C an..35	N		Not used
7160	Special service description	C an..35	N		Not used

Remark This segment group is used for additional charge on invoice level (e.g. freight, packaging), i.e. in addition to charges that might be stated at individual line items.

Example ALC+C++++ABK:::272'



No	Tag	St	MaxOcc	Name
	SG53	O	15	Delivery costs
118	MOA	R	1	Charge amount

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+8	8 Allowance or charge amount
5004	Monetary amount	C n..35	R n..35	:0	Charge amount
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Example MOA+8 : 0 : EUR '



No	Tag	St	MaxOcc	Name
	SG53	O	15	Delivery costs
120	FTX	O	1	Charge description text

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
FTX				FTX	
4451	Text subject code qualifier	M an..3	M an..3	+ALC	ALC Allowance/charge information
4453	Free text function code	C an..3	N	+	Not used
C107	Text reference	C	N		
4441	Free text description code	M an..17	N	+	Not used
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C108	Text literal	C	R		
4440	Free text	M an..512	M an..256	+Reason	Additional charge description text
4440	Free text	C an..512	O an..256		See DE 4440 #1
4440	Free text	C an..512	O an..256		See DE 4440 #1
4440	Free text	C an..512	O an..256		See DE 4440 #1
4440	Free text	C an..512	O an..256		See DE 4440 #1
3453	Language name code	C an..3	O an..3	+en'	Code specifying the language name. Use ISO 639-1988
4447	Free text format code	C an..3	N		Not used

Example FTX+ALC+++Reason+en'



No	Tag	St	MaxOcc	Name
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121	UNT	M	1	Message trailer
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Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
UNT				UNT	
0074	Number of segments in the message	M n..6	M n..6	+119	Number of segments in the message
0062	Message reference number	M an..14	M an..14	+1'	

Example UNT+119+1'



No	Tag	St	MaxOcc	Name
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122	UNZ	M	1	Interchange trailer
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Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
UNZ				UNZ	
0036	Interchange control count	M n..6	M n..6	+1	Number of messages in the data interchange.
0020	Interchange control reference	M an..14	M an..14	+100000023 2'	Repetition of the value transmitted in UNB data element 0020.

Example UNZ+1+1000000232'