



Message Implementation Guideline

GLOBAL INVOIC

based on

VDA4938 T2

Self billing Invoicing Processes

Odette EDIFACT D.07A

Version 3

Version: D.07A
Variant: GAVA11
Issue date: 08.09.2021
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Self Billing Invoicing Processes

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	UNA	C	1	0	Service string advice
0000	2	UNB	M	1	0	Interchange header
0010	3	UNH	M	1	0	Message header
0020	4	BGM	M	1	0	Type of invoice and invoice number
0030	5	DTM	R	1	1	Document Issue Date
0070	6	FTX	R	1	1	General text information in german
0070	7	FTX	R	1	1	General text information in english
0120		SG1	D	1	1	Other Reference
0130	8	RFF	M	1	1	Reference number
0220		SG2	R	1	1	Buyer
0230	9	NAD	M	1	1	Buyer Name and Address
0270		SG3	C	1	2	VAT Registration number
0280	10	RFF	M	1	2	Reference
0270		SG3	D	1	2	Fiscal number (Required in Hungary)
0280	11	RFF	M	1	2	Reference
0220		SG2	R	1	1	Seller
0230	12	NAD	M	1	1	Seller Name and Address
0270		SG3	C	1	2	VAT Registration number
0280	13	RFF	M	1	2	Reference
0270		SG3	C	1	2	Fiscal number
0280	14	RFF	M	1	2	Reference
0220		SG2	C	1	1	Invoicee
0230	15	NAD	M	1	1	Invoicee Name and Address
0220		SG2	C	1	1	Invoice Issuer
0230	16	NAD	M	1	1	Invoice Issuer Name and Address
0220		SG2	C	1	1	Ship-from
0230	17	NAD	M	1	1	Ship-from Name and Address
0220		SG2	R	1	1	Ship-to
0230	18	NAD	M	1	1	Ship-to Name and Address
0400		SG7	R	1	1	Currency information
0410	19	CUX	M	1	1	Currencies
0420	20	DTM	D	1	2	Rate of exchange date/time
1090		SG26	R	100	1	Line item section
1100	21	LIN	M	1	1	Line item
1110	22	PIA	C	1	2	Additional product id
1130	23	IMD	C	5	2	Description of article or service
1150	24	QTY	R	1	2	Quantity
1180	25	DTM	R	1	2	Delivery or service completion date

Counter = Counter of segment/group within the standard
 No = Consecutive segment number
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St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
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Self Billing Invoicing Processes

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content	
	1230	26	FTX	D	2	2	Tax exemption reason text
	1250		SG27	R	1	2	Line item net amount
	1260	27	MOA	M	1	2	Monetary amount
	1330		SG29	R	1	2	Calculation net price
	1340	28	PRI	M	1	2	Price details
	1390		SG30	C	1	2	BOSCH Order number references
	1400	29	RFF	M	1	2	BOSCH order number
	1410	30	DTM	C	1	3	Order date
	1390		SG30	C	1	2	Despatch advice references
	1400	31	RFF	M	1	2	Despatch advice number
	1410	32	DTM	C	1	3	Despatch advice date
	1390		SG30	C	1	2	Receiving advice references
	1400	33	RFF	M	1	2	Receiving advice number
	1410	34	DTM	C	1	3	Receiving advice date
	1550		SG34	R	1	2	VAT or other tax rate information
	1560	35	TAX	M	1	2	VAT or other tax rate
	1720		SG39	C	30	2	Allowances or Charges
	1730	36	ALC	M	1	2	Allowance or charge
	1830		SG42	C	2	3	Monetary amount (allowance or charge)
	1840	37	MOA	M	1	3	Monetary amount
	2180	38	UNS	M	1	0	Section control
	2200		SG50	R	1	1	Invoice amount in invoicing currency
	2210	39	MOA	M	1	1	Invoice amount
	2200		SG50	C	1	1	Invoice amount in home currency
	2210	40	MOA	M	1	1	Invoice amount
	2200		SG50	R	1	1	Total taxable amount in invoicing currency
	2210	41	MOA	M	1	1	Total taxable amount
	2200		SG50	C	1	1	Total taxable amount in home currency
	2210	42	MOA	M	1	1	Total taxable amount
	2200		SG50	R	1	1	Total tax amount in invoicing currency
	2210	43	MOA	M	1	1	Total tax amount
	2200		SG50	C	1	1	Total tax amount in home currency
	2210	44	MOA	M	1	1	Total tax amount
	2250		SG52	R	10	1	Tax rates and amounts
	2260	45	TAX	M	1	1	Duty/tax/fee details
	2270	46	MOA	R	1	2	Tax amount in invoicing currency
	2270	47	MOA	R	1	2	Taxable amount in invoicing currency

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Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
2270	48	MOA	C	1	2	Tax amount in home currency
2270	49	MOA	C	1	2	Taxable amount in home currency
2330	50	UNT	M	1	0	Message trailer
0000	51	UNZ	M	1	0	Interchange trailer

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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	1	UNA	C	1	0	Service string advice

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

Remark:

Example:

UNA:+. ? ' '

No = Consecutive segment number
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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	2	UNB	M	1	0	Interchange header

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNB				
S001	Syntax identifier	M	M	
0001	Syntax identifier	M a4	M a4	UNOC UN/ECE level C
0002	Syntax version number	M an1	M an1	3 Version 3
0080	Service code list directory version number	C an..6	N	Not used
0133	Character encoding, coded	C an..3	N	Not used
0076	Syntax release number	C an2	N	Not used
S002	Interchange sender	M	M	
0004	Interchange sender identification	M an..35	M an..35	'BOSCH EDI-TEAM' in case of UNB_0035=1 'BOSCH TEST-EDI'
0007	Identification code qualifier	C an..4	N	Not used
0008	Interchange sender internal identification	C an..35	R an..35	Code of invoicing plant
0042	Interchange sender internal sub-identification	C an..35	N	Not used
S003	Interchange recipient	M	M	
0010	Interchange recipient identification	M an..35	M an..35	BOSCH Supplier Number
0007	Identification code qualifier	C an..4	N	Not used
0014	Interchange recipient internal identification	C an..35	N	Not used
0046	Interchange recipient internal sub-identification	C an..35	N	Not used
S004	Date and time of preparation	M	M	
0017	Date	M n8	M n6	Format YYMMDD
0019	Time	M n4	M n4	Format HHMM
0020	Interchange control reference	M an..14	M an..14	Unique ID of an interchange
S005	Recipient reference/password details	C	N	
0022	Recipient reference/password	M an..14	N	Not used
0025	Recipient 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	Interchange agreement identifier	C an..35	N	Not used
0035	Test indicator	C n1	C n1	in case of test 1 Interchange is a test

Remark:

Example:

UNB+UNOC:3+BOSCH EDI-TEAM::1234+0123456789+140314:0205+0000100002+++++1'

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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0010	3	UNH	M	1	0	Message header

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNH				
0062	Message reference number	M an..14	M an..14	Message reference number - unique number to identify the message within the interchange, usually a consecutive number starting with 1
S009	Message identifier	M	M	
0065	Message type	M an..6	M an..6	INVOIC Invoice message
0052	Message version number	M an..3	M an..3	D Draft version/UN/EDIFACT Directory
0054	Message release number	M an..3	M an..3	07A Release 2007 - A
0051	Controlling agency, coded	M an..3	M an..3	UN UN/CEFACT
0057	Association assigned code	C an..6	C an..6	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. GAVA VDA INVOIC Version 2.0
0110	Code list directory version number	C an..6	N	Not used
0113	Message type sub-function identification	C an..6	N	Not used
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
S016	Message subset identification	C	N	
0115	Message subset identification	M an..14	N	Not used
0116	Message subset version number	C an..3	N	Not used
0118	Message subset release number	C an..3	N	Not used
0051	Controlling agency, coded	C an..3	N	Not used
S017	Message implementation guideline identification	C	N	
0121	Message implementation guideline identification	M an..14	N	Not used
0122	Message implementation guideline version number	C an..3	N	Not used
0124	Message implementation guideline release number	C an..3	N	Not used
0051	Controlling agency, coded	C an..3	N	Not used
S018	Scenario identification	C	N	
0127	Scenario identification	M an..14	N	Not used
0128	Scenario version number	C an..3	N	Not used
0130	Scenario release number	C an..3	N	Not used
0051	Controlling agency, coded	C an..3	N	Not used

Remark:

Example:

UNH+1+INVOIC:D:07A:UN:GAVA11'

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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0020	4	BGM	M	1	0	Type of invoice and invoice number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	Document/message name	C	R	
1001	Document name code	C an..3	R an..3	383 Debit note 384 Corrected invoice 389 Self-billed invoice 395 Consignment invoice
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
1000	Document name	C an..35	N	Not used
C106	Document/message identification	C	R	
1004	Document identifier	C an..35	R an..35	
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	N	Not used
4343	Response type code	C an..3	N	Not used

Remark:

Example:

BGM+389+00031907'

No = Consecutive segment number
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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	DTM	R	1	1	Document Issue Date

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	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 an..35	
2379	Date or time or period format code	C an..3	R an..3	102 CCYYMMDD

Remark:

Example:

DTM+137:20140314:102'

No = Consecutive segment number
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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0070	6	FTX	R	1	1	General text information in german

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	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	R an..512	
4440	Free text	C an..512	N	Not used
4440	Free text	C an..512	N	Not used
4440	Free text	C an..512	N	Not used
4440	Free text	C an..512	N	Not used
3453	Language name code	C an..3	R an..3	DE German
4447	Free text format code	C an..3	N	Not used

Remark:

Example:

FTX+AAI+++Gutschrift+DE'

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

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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0070	7	FTX	R	1	1	General text information in english

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	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	R an..512	
4440	Free text	C an..512	N	Not used
4440	Free text	C an..512	N	Not used
4440	Free text	C an..512	N	Not used
4440	Free text	C an..512	N	Not used
3453	Language name code	C an..3	R an..3	EN English
4447	Free text format code	C an..3	N	Not used

Remark:

Example:

FTX+AAI+++self-billing+EN'

No = Consecutive segment number
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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG1	D	1	1	Other Reference
0130	8	RFF	M	1	1	Reference number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	PQ Payment reference
1154	Reference identifier	C an..70	R an..70	in some countries a continuous reference number is requested
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:

Example:

RFF+PQ:1234567'

No = Consecutive segment number
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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0220	SG2	R	1	1	Buyer
	0230	NAD	M	1	1	Buyer Name and Address

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	BY Buyer
C082	Party identification details	C	R	
3039	Party identifier	M an..35	M an..35	In case of 3055 = 92, 4-digit BOSCH plant code
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	R an..3	91 Assigned by seller or seller's agent 92 Assigned by buyer or buyer's agent
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	C	
3036	Party name	M an..35	M an..35	
3036	Party name	C an..35	C an..35	
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format code	C an..3	N	Not used
C059	Street	C	C	
3042	Street and number or post office box identifier	M an..35	M 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
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	C an..35	
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	C an..17	
3207	Country identifier	C an..3	C an..3	use ISO 3166-1, for example DE GERMANY

Remark:

Example:

NAD+BY+1234::92++Buyer Name 1:Buyer Name 2+Buyer Street 1+Buyer City++94315+DE'

No = Consecutive segment number
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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0270	SG3	C	1	2	VAT Registration number
	0280	10 RFF	M	1	2	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	VA VAT registration number
1154	Reference identifier	C an..70	R an..70	
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:

Example:

RFF+VA:DE1234567890'

No = Consecutive segment number
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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0270	SG3	D	1	2	Fiscal number (Required in Hungary)
	0280	11 RFF	M	1	2	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	FC Fiscal number
1154	Reference identifier	C an..70	R an..70	
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:

Example:

RFF+FC:1234-5678-01'

No = Consecutive segment number
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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0220	SG2	R	1	1	Seller
	0230	12 NAD	M	1	1	Seller Name and Address

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	SE Seller
C082	Party identification details	C	R	
3039	Party identifier	M an..35	M an..35	BOSCH Supplier Number
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	R an..3	92 Assigned by buyer or buyer's agent
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	C	
3036	Party name	M an..35	M an..35	
3036	Party name	C an..35	C an..35	
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format code	C an..3	N	Not used
C059	Street	C	C	
3042	Street and number or post office box identifier	M an..35	M 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
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	C an..35	
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	C an..17	
3207	Country identifier	C an..3	C an..3	use ISO 3166-1, for example DE GERMANY

Remark:

Example:

NAD+SE+123456789::92++Seller Name 1: Seller Name 2+ Seller Street 2+ Seller City++98765+DE'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0270	SG3	C	1	2	VAT Registration number
	0280	RFF	M	1	2	Reference

		Standard	Implementation		
Tag	Name	St Format	St Format	Usage / Remark	
RFF					
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	VA VAT registration number	
1154	Reference identifier	C an..70	R an..70		
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:

Example:

RFF+VA:DE1234567890'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0270	SG3	C	1	2	Fiscal number
	0280	14 RFF	M	1	2	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	FC Fiscal number
1154	Reference identifier	C an..70	R an..70	
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:

Example:

RFF+FC:0815'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0220	SG2	C	1	1	Invoicee
	0230	15 NAD	M	1	1	Invoicee Name and Address

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	IV Invoicee
C082	Party identification details	C	R	
3039	Party identifier	M an..35	M an..35	
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	R an..3	92 Assigned by buyer or buyer's agent
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	C	
3036	Party name	M an..35	M an..35	
3036	Party name	C an..35	C an..35	
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format code	C an..3	N	Not used
C059	Street	C	C	
3042	Street and number or post office box identifier	M an..35	M 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
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	C an..35	
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	C an..17	
3207	Country identifier	C an..3	C an..3	use ISO 3166-1, for example DE GERMANY

Remark:

Example:

NAD+IV+987987::92++Invoicee Name 1:Invoicee Name 2+Invoicee Street 2+Invoicee City++5555+DE'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0220	SG2	C	1	1	Invoice Issuer
	0230	16 NAD	M	1	1	Invoice Issuer Name and Address

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	II Invoice issuer
C082	Party identification details	C	R	
3039	Party identifier	M an..35	M an..35	
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	R an..3	92 Assigned by buyer or buyer's agent
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	C	
3036	Party name	M an..35	M an..35	
3036	Party name	C an..35	C an..35	
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format code	C an..3	N	Not used
C059	Street	C	C	
3042	Street and number or post office box identifier	M an..35	M 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
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	C an..35	
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	C an..17	
3207	Country identifier	C an..3	C an..3	use ISO 3166-1, for example DE GERMANY

Remark:

Example:

NAD+II+456456::92++Invoice Issuer Name 1:Invoice Issuer Name 2+Invoice Issuer Street 5+Invoice Issuer City++6666+DE'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0220	SG2	C	1	1	Ship-from
	0230	17 NAD	M	1	1	Ship-from Name and Address

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	SF Ship from
C082	Party identification details	C	R	
3039	Party identifier	M an..35	M an..35	
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	R an..3	92 Assigned by buyer or buyer's agent
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	C	
3036	Party name	M an..35	M an..35	
3036	Party name	C an..35	C an..35	
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format code	C an..3	N	Not used
C059	Street	C	C	
3042	Street and number or post office box identifier	M an..35	M 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
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	C an..35	
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	C an..17	
3207	Country identifier	C an..3	C an..3	use ISO 3166-1, for example DE GERMANY

Remark:

Example:

NAD+SF+456456::92++Ship-from Name 1:Ship-from Name 2+Ship-from Street 2+Ship-from City++31313+DE'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0220	SG2	R	1	1	Ship-to
	0230	18 NAD	M	1	1	Ship-to Name and Address

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	ST Ship to
C082	Party identification details	C	R	
3039	Party identifier	M an..35	M an..35	
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	R an..3	92 Assigned by buyer or buyer's agent
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	
3036	Party name	C an..35	C an..35	
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format 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	
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
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	R an..35	
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	
3207	Country identifier	C an..3	R an..3	use ISO 3166-1, for example DE GERMANY

Remark:

Example:

NAD+ST+0472::92++Ship-to Name 1:Ship-to Name 2+Ship-to Street 45+Ship-To City++87870+DE'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0400	SG7	R	1	1	Currency information
	0410	CUX	M	1	1	Currencies

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CUX				
C504	Currency details	C	R	
6347	Currency usage code qualifier	M an..3	M an..3	2 Reference currency
6345	Currency identification code	C an..3	R an..3	use ISO 4217 code list, for example EUR Euro
6343	Currency type code qualifier	C an..3	R an..3	4 Invoicing currency
6348	Currency rate	C n..4	N	Not used
C504	Currency details	C	D	
6347	Currency usage code qualifier	M an..3	M an..3	3 Target currency
6345	Currency identification code	C an..3	M an..3	use ISO 4217 code list, for example USD US Dollar
6343	Currency type code qualifier	C an..3	M an..3	3 Home currency
6348	Currency rate	C n..4	N	Not used
5402	Currency exchange rate	C n..12	D n..12	
6341	Exchange rate currency market identifier	C an..3	N	Not used

Remark:
in case of different invoicing and home currency CUX_C504_2 and CUX_5402 are used

Example:
CUX+2:EUR:4+3:USD:3+1.000'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
O=Optional, F=Floating, D=Dependent, A=Advised,
S=Situational, X=Not used, N=Not recommended)

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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0400	SG7	R	1	1	Currency information
	0420	20 DTM	D	1	2	Rate of exchange date/time

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	134 Rate of exchange date/time
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	R an..3	102 CCYMMDD

Remark:
in case of different invoicing and home currency

Example:
DTM+134:20140314:102'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
O=Optional, F=Floating, D=Dependent, A=Advised,
S=Situational, X=Not used, N=Not recommended)

Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1090	SG26	R	100	1	Line item section
	1100	21 LIN	M	1	1	Line item

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LIN				
1082	Line item identifier	C an..6	R an..6	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	R	
7140	Item identifier	C an..35	R an..35	
7143	Item type identification code	C an..3	R an..3	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

Remark:

Example:

LIN+1++buyers article number:IN'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1090	SG26	R	100	1	Line item section
	1110	PIA	C	1	2	Additional product id

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product identifier code qualifier	M an..3	M an..3	1 Additional identification
C212	Item number identification	M	R	
7140	Item identifier	C an..35	R an..35	
7143	Item type identification code	C an..3	R an..3	SA Supplier's article number
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
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

Remark:

Example:

PIA+1+suppliers article number:SA'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1090	SG26	R	100	1	Line item section
	1130	23 IMD	C	5	2	Description of article or service

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
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	
7008	Item description	C an..256	C an..256	
3453	Language name code	C an..3	N	Not used
7383	Surface or layer code	C an..3	N	Not used

Remark:

Example:

IMD+++:::article description:article description 2'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1090	SG26	R	100	1	Line item section
	1150	24 QTY	R	1	2	Quantity

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	Quantity details	M	M	
6063	Quantity type code qualifier	M an..3	M an..3	47 Invoiced quantity
6060	Quantity	M an..35	M an..35	
6411	Measurement unit code	C an..8	C an..8	use UN/ECE recommendation 20, for example EA each

Remark:

Invoiced quantity

Example:

QTY+47:10000:EA'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1090	SG26	R	100	1	Line item section
	1180	25 DTM	R	1	2	Delivery or service completion date

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

Remark:

The line items of an invoice may have different delivery or service completion dates. This date is given for each line item

Example:

DTM+1:20140314:102'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1090	SG26	R	100	1	Line item section
	1230	26	FTX	D	2	Tax exemption reason text

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	TXD Tax declaration
4453	Free text function code	C an..3	N	Not used
C107				
Text reference				
		C	C	
4441	Free text description code	M an..17	M an..17	
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..512	
4440	Free text	C an..512	N	Not used
4440	Free text	C an..512	N	Not used
4440	Free text	C an..512	N	Not used
4440	Free text	C an..512	N	Not used
3453	Language name code	C an..3	R an..3	DE German EN English
4447	Free text format code	C an..3	N	Not used

Remark:

Example:

FTX+TXD++IGL+(E7)steuerfreie EU Lieferung+DE'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1250	SG27	R	1	2	Line item net amount
	1260	MOA	M	1	2	Monetary amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	203 Line item amount
5004	Monetary amount	C n..35	R n..35	Value of line item net amount in currency units - for currency refer to CUX segment
6345	Currency identification code	C an..3	C an..3	use ISO 4217 code list, for example EUR Euro
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 amount is the total related to this line item. It includes rebates and additions but excludes payment discount and VAT.
Calculation formula: Net price amount * invoiced quantity = (invoiced quantity * gross price) plus / minus allowances or charges.

Example:

MOA+203:14200:EUR'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
O=Optional, F=Floating, D=Dependent, A=Advised,
S=Situational, X=Not used, N=Not recommended)

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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1330	SG29	R	1	2	Calculation net price
	1340	28 PRI	M	1	2	Price details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PRI				
C509	Price information	C	R	
5125	Price code qualifier	M an..3	M an..3	The price stated is the net price including allowances/ charges. AAA Calculation net
5118	Price amount	C n..15	R n..15	
5375	Price type code	C an..3	N	Not used
5387	Price specification code	C an..3	C an..3	CON Contract price
5284	Unit price basis quantity	C n..9	R n..9	Basis on which the unit price/rate applies.
6411	Measurement unit code	C an..8	N	Not used
5213	Sub-line item price change operation code	C an..3	N	Not used

Remark:

Example:

PRI+AAA:1420::CON:1000'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1390	SG30	C	1	2	BOSCH Order number references
	1400	29 RFF	M	1	2	BOSCH order number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	ON Order document identifier, buyer assigned
1154	Reference identifier	C an..70	R an..70	
1156	Document line identifier	C an..6	C an..6	
1056	Version identifier	C an..9	N	Not used
1060	Revision identifier	C an..6	N	Not used

Remark:

Example:

RFF+ON:11112222:0010'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1390	SG30	C	1	2	BOSCH Order number references
	1410	30 DTM	C	1	3	Order date

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	171 Reference date/time
2380	Date or time or period text	C an..35	R an..35	
2379	Date or time or period format code	C an..3	R an..3	102 CCYYMMDD

Remark:

Example:

DTM+171:20140211:102'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1390	SG30	C	1	2	Despatch advice references
	1400	31 RFF	M	1	2	Despatch advice number

		Standard	Implementation		
Tag	Name	St Format	St Format	Usage / Remark	
RFF					
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	AAK Despatch advice number	
1154	Reference identifier	C an..70	R an..70		
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:

Example:

RFF+AAK:160727'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1390	SG30	C	1	2	Despatch advice references
	1410	32 DTM	C	1	3	Despatch advice date

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	171 Reference date/time
2380	Date or time or period text	C an..35	R an..35	
2379	Date or time or period format code	C an..3	R an..3	102 CCYYMMDD

Remark:

Example:

DTM+171:20140311:102'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1390	SG30	C	1	2	Receiving advice references
	1400	33 RFF	M	1	2	Receiving advice number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	ALO Receiving advice number
1154	Reference identifier	C an..70	R an..70	In case of BGM+395 this is the "notice of removal from warehouse". If you get your consignment messages in VDA4913 format, pls cut the first 2 digits of the 10-digit number in your inbound process. In all other cases this is the "notification of goods receipt"
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:

Example:

RFF+ALO:4916072700'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1390	SG30	C	1	2	Receiving advice references
	1410	34 DTM	C	1	3	Receiving advice date

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	171 Reference date/time
2380	Date or time or period text	C an..35	R an..35	
2379	Date or time or period format code	C an..3	R an..3	102 CCYMMDD

Remark:

Example:

DTM+171:20140311:102'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1550	SG34	R	1	2	VAT or other tax rate information
	1560	TAX	M	1	2	VAT or other tax rate

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TAX				
5283	Duty or tax or fee function code qualifier	M an..3	M an..3	7 Tax
C241	Duty/tax/fee type	C	R	
5153	Duty or tax or fee type name code	C an..3	R an..3	VAT Value added tax
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 an..17	Rate (percentage) of the specified tax. The tax rate (numeric) should be presented as follows: 19.5% ==> :19.5
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	C an..3	S Standard rate E Exempt from tax AE VAT Reverse Charge K Steuerbefreite innergemeinschaftliche Lieferung
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	N	Not used

Remark:

Example:

TAX+7+VAT+++:::19.00+S'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1720	SG39	C	30	2	Allowances or Charges
	1730	ALC	M	1	2	Allowance or charge

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
ALC				
5463	Allowance or charge code qualifier	M an..3	M an..3	A Allowance C Charge
C552	Allowance/charge information	C	N	
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	C	
7161	Special service description code	C an..3	C an..3	ZZZ Mutually defined
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
7160	Special service description	C an..35	N	Not used
7160	Special service description	C an..35	N	Not used

Remark:

Example:

ALC+A++++ZZZ'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1830		SG42	C	2	3	Monetary amount (allowance or charge)
1840	37	MOA	M	1	3	Monetary amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	8 Allowance or charge amount
5004	Monetary amount	C n..35	C n..35	
6345	Currency identification code	C an..3	C an..3	use ISO 4217 code list, for example EUR Euro
6343	Currency type code qualifier	C an..3	N	Not used
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+8:10:EUR'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
2180	38	UNS	M	1	0	Section control

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

Remark:

Example:

UNS+S'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2200	SG50	R	1	1	Invoice amount in invoicing currency
	2210	39 MOA	M	1	1	Invoice amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	77 Invoice line item amount
5004	Monetary amount	C n..35	R n..35	Invoice total amount, including taxes
6345	Currency identification code	C an..3	R an..3	use ISO 4217 code list, for example EUR Euro
6343	Currency type code qualifier	C an..3	C an..3	4 Invoicing currency
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+77:104863:EUR:4'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2200	SG50	C	1	1	Invoice amount in home currency
	2210	40 MOA	M	1	1	Invoice amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	77 Invoice line item amount
5004	Monetary amount	C n..35	R n..35	Invoice total amount, including taxes
6345	Currency identification code	C an..3	R an..3	use ISO 4217 code list, for example USD US Dollar
6343	Currency type code qualifier	C an..3	C an..3	3 Home currency
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+77:104863:USD:3'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2200	SG50	R	1	1	Total taxable amount in invoicing currency
	2210	41 MOA	M	1	1	Total taxable amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	125 Taxable amount
5004	Monetary amount	C n..35	R n..35	Value of taxable monetary amount in currency units
6345	Currency identification code	C an..3	R an..3	use ISO 4217 code list, for example EUR Euro
6343	Currency type code qualifier	C an..3	C an..3	4 Invoicing currency
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+125:88120:EUR:4'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2200	SG50	C	1	1	Total taxable amount in home currency
	2210	42 MOA	M	1	1	Total taxable amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	125 Taxable amount
5004	Monetary amount	C n..35	R n..35	Value of taxable monetary amount in currency units
6345	Currency identification code	C an..3	R an..3	use ISO 4217 code list, for example USD US Dollar
6343	Currency type code qualifier	C an..3	C an..3	3 Home currency
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+125:88120:USD:3'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2200	SG50	R	1	1	Total tax amount in invoicing currency
	2210	43 MOA	M	1	1	Total tax amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	176 Message total duty/tax/fee amount
5004	Monetary amount	C n..35	R n..35	Value of tax amount in currency units
6345	Currency identification code	C an..3	R an..3	use ISO 4217 code list, for example EUR Euro
6343	Currency type code qualifier	C an..3	C an..3	4 Invoicing currency
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+176:16743:EUR:4'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2200	SG50	C	1	1	Total tax amount in home currency
	2210	44 MOA	M	1	1	Total tax amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	176 Message total duty/tax/fee amount
5004	Monetary amount	C n..35	R n..35	Value of tax amount in currency units
6345	Currency identification code	C an..3	R an..3	use ISO 4217 code list, for example USD US Dollar
6343	Currency type code qualifier	C an..3	C an..3	3 Home currency
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+176:16743:USD:3'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2250	SG52	R	10	1	Tax rates and amounts
	2260	45 TAX	M	1	1	Duty/tax/fee details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TAX				
5283	Duty or tax or fee function code qualifier	M an..3	M an..3	7 Tax
C241	Duty/tax/fee type	C	R	
5153	Duty or tax or fee type name code	C an..3	R an..3	VAT Value added tax
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 an..17	Rate (percentage) of the specified tax. The tax rate (numeric) should be presented in an alpha-numeric field as follows: 19.5% ==> :19.5
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	C an..3	S Standard rate E Exempt from tax AE VAT Reverse Charge K Steuerbefreite innergemeinschaftliche Lieferung
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	N	Not used

Remark:

Tax type and rate

Example:

TAX+7+VAT+++:::19.00+S'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
O=Optional, F=Floating, D=Dependent, A=Advised,
S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2250	SG52	R	10	1	Tax rates and amounts
	2270	46 MOA	R	1	2	Tax amount in invoicing currency

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	124 Tax amount
5004	Monetary amount	C n..35	R n..35	Value of a tax amount for this tax rate
6345	Currency identification code	C an..3	R an..3	use ISO 4217 code list, for example EUR Euro
6343	Currency type code qualifier	C an..3	C an..3	4 Invoicing currency
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+124:16743:EUR:4'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2250	SG52	R	10	1	Tax rates and amounts
	2270	47 MOA	R	1	2	Taxable amount in invoicing currency

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	125 Taxable amount
5004	Monetary amount	C n..35	R n..35	Value of a taxable amount for this tax rate
6345	Currency identification code	C an..3	R an..3	use ISO 4217 code list, for example EUR Euro
6343	Currency type code qualifier	C an..3	C an..3	4 Invoicing currency
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+125:88120:EUR:4'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

VDA Recommendation 4938 T2



Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2250	SG52	R	10	1	Tax rates and amounts
	2270	48 MOA	C	1	2	Tax amount in home currency

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	124 Tax amount
5004	Monetary amount	C n..35	R n..35	Value of a tax amount for this tax rate
6345	Currency identification code	C an..3	R an..3	use ISO 4217 code list, for example USD US Dollar
6343	Currency type code qualifier	C an..3	C an..3	3 Home currency
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+124:16743:USD:3'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2250	SG52	R	10	1	Tax rates and amounts
	2270	49 MOA	C	1	2	Taxable amount in home currency

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	125 Taxable amount
5004	Monetary amount	C n..35	R n..35	Value of a taxable amount for this tax rate
6345	Currency identification code	C an..3	R an..3	use ISO 4217 code list, for example USD US Dollar
6343	Currency type code qualifier	C an..3	C an..3	3 Home currency
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+125:88120:USD:3'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
2330	50	UNT	M	1	0	Message trailer

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNT				
0074	Number of segments in a message	M n..10	M n..10	
0062	Message reference number	M an..14	M an..14	

Remark:

Example:

UNT+48+1'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

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Self Billing Invoicing Processes

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	50	UNZ	M	1	0	Interchange trailer

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

Remark:

Example:

UNZ+1+0000100002'

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

St = Status (M=Mandatory, R=Required, C=Conditional,
O=Optional, F=Floating, D=Dependent, A=Advised,
S=Situational, X=Not used, N=Not recommended)

Self Billing Invoicing Processes

Example message

No. Tag	Example
0000 UNA	UNA:+.? '
0000 UNB	UNB+UNOC:3+BOSCH EDI-TEAM::1234+0123456789+00140314:0205+00001 00002+++++1'
0010 UNH	UNH+1+INVOIC:D:07A:UN:GAVA11'
0020 BGM	BGM+389+00031907'
0030 DTM	DTM+137:20140314:102'
0070 FTX	FTX+AAI+++Gutschrift+DE'
0070 FTX	FTX+AAI+++self-billing+EN'
SG1	
0130 RFF	RFF+PQ:1234567'
SG2	
0230 NAD	NAD+BY+1234::92++Buyer Name 1:Buyer Name 2+Buyer Street 1+Buyer City++94315+DE'
SG3	
0280 RFF	RFF+VA:DE1234567890'
SG3	
0280 RFF	RFF+FC:1234-5678-01'
SG2	
0230 NAD	NAD+SE+123456789::92++Seller Name 1:Seller Name 2+Seller Street 2+Seller City++98765+DE'
SG3	
0280 RFF	RFF+VA:DE1234567890'
SG3	
0280 RFF	RFF+FC:0815'
SG2	
0230 NAD	NAD+IV+987987::92++Invoicee Name 1:Invoicee Name 2+Invoicee Street 2+Invoicee City++5555+DE'
SG2	
0230 NAD	NAD+II+456456::92++Invoice Issuer Name 1:Invoice Issuer Name 2 +Invoice Issuer Street 5+Invoice Issuer City++6666+DE'
SG2	
0230 NAD	NAD+SF+456456::92++Ship-from Name 1:Ship-from Name 2+Ship-from Street 2+Ship-from City++31313+DE'
SG2	
0230 NAD	NAD+ST+0472::92++Ship-to Name 1:Ship-to Name 2+Ship-to Street 45+Ship-To City++87870+DE'
SG7	
0410 CUX	CUX+2:EUR:4+3:USD:3+1.000'

Example message

No. Tag	Example
0420 DTM	DTM+134:20140314:102'
SG26	
1100 LIN	LIN+1++buyers article number:IN'
1110 PIA	PIA+1+suppliers article number:SA'
1130 IMD	IMD+++:::article description:article description 2'
1150 QTY	QTY+47:10000:EA'
1180 DTM	DTM+1:20140314:102'
1230 FTX	FTX+TXD++IGL+(E7)steuerfreie EU Lieferung+DE'
SG27	
1260 MOA	MOA+203:14200:EUR'
SG29	
1340 PRI	PRI+AAA:1420::CON:1000'
SG30	
1400 RFF	RFF+ON:11112222:0010'
1410 DTM	DTM+171:20140211:102'
SG30	
1400 RFF	RFF+AAK:160727'
1410 DTM	DTM+171:20140311:102'
SG30	
1400 RFF	RFF+ALO:4916072700'
1410 DTM	DTM+171:20140311:102'
SG34	
1560 TAX	TAX+7+VAT+++:::19.00+S'
SG39	
1730 ALC	ALC+A++++ZZZ'
SG42	
1840 MOA	MOA+8:10:EUR'
2180 UNS	UNS+S'
SG50	
2210 MOA	MOA+77:104863:EUR:4'
SG50	
2210 MOA	MOA+77:104863:USD:3'
SG50	
2210 MOA	MOA+125:88120:EUR:4'
SG50	
2210 MOA	MOA+125:88120:USD:3'

Example message

No.	Tag	Example
	SG50	
2210	MOA	MOA+176:16743:EUR:4'
	SG50	
2210	MOA	MOA+176:16743:USD:3'
	SG52	
2260	TAX	TAX+7+VAT+++:::19.00+S'
2270	MOA	MOA+124:16743:EUR:4'
2270	MOA	MOA+125:88120:EUR:4'
2270	MOA	MOA+124:16743:USD:3'
2270	MOA	MOA+125:88120:USD:3'
2330	UNT	UNT+48+1'
0000	UNZ	UNZ+1+0000100002'

Change History

Date	Changes
10.04.2017	Version V2 SG2_BY/RFF_FC required in Hungary
08.09.2021	Version V3 TAX_5305 additional codes