

Message Implementation Guideline

DE-WIS_LI_INVOIC

based on

INVOIC

Invoice message

UN D.96A S3

Version: D96
Variant: A
Issue date: 03.06.2024
Author: Würth Industry

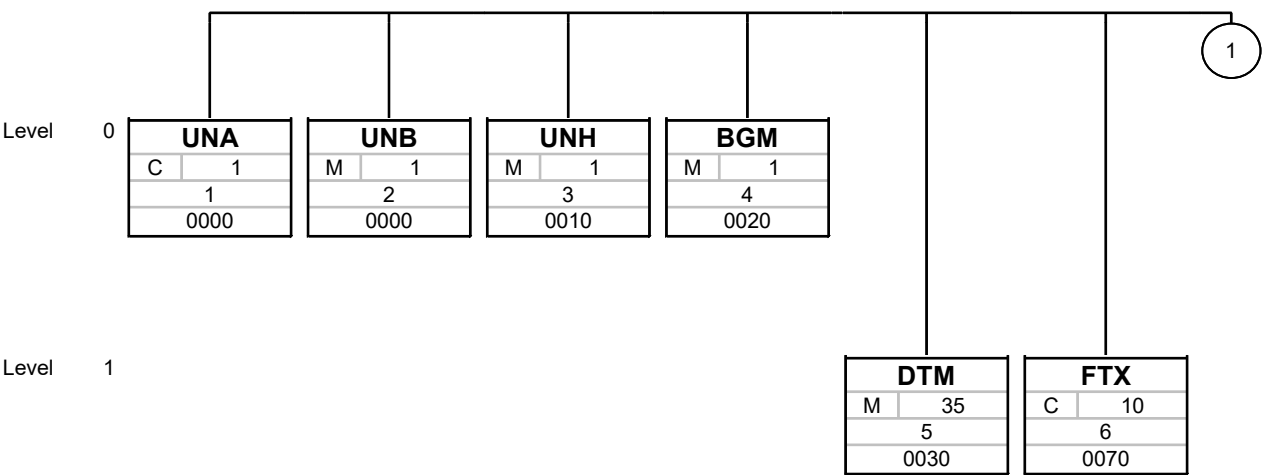
Structure / Table of Contents

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	Beginning of message
0030	5	DTM	M	35	1	Date/time/period
0070	6	FTX	C	10	1	Free text
0080		SG1	R	99	1	RFF-DTM
0090	7	RFF	M	1	1	Reference
0100	8	DTM	O	5	2	Date/time/period
0110		SG2	R	4	1	NAD-FII-SG3
0120	9	NAD	M	1	1	Name and address
0140	10	FII	C	5	2	Financial institution information
0150		SG3	R	99	2	RFF
0160	11	RFF	M	1	2	Reference
0240		SG6	R	5	1	TAX-MOA
0250	12	TAX	M	1	1	Duty/tax/fee details
0260	13	MOA	O	1	2	Monetary amount
0280		SG7	C	5	1	CUX
0290	14	CUX	M	1	1	Currencies
0890		SG25	R	99	1	LIN-PIA-IMD-QTY-SG26-SG28-SG29-SG33
0900	15	LIN	M	1	1	Line item
0910	16	PIA	R	25	2	Additional product id
0920	17	IMD	R	10	2	Item description
0940	18	QTY	R	5	2	Quantity
1030		SG26	R	5	2	MOA
1040	19	MOA	M	1	2	Monetary amount
1110		SG28	R	2	2	PRI
1120	20	PRI	M	1	2	Price details
1160		SG29	M	10	2	RFF-DTM
1170	21	RFF	M	1	2	Reference
1180	22	DTM	R	5	3	Date/time/period
1310		SG33	R	99	2	TAX
1320	23	TAX	M	1	2	Duty/tax/fee details
1790	24	UNS	M	1	0	SECTION CONTROL
1810		SG48	M	100	1	MOA
1820	25	MOA	M	1	1	Monetary amount
1930	26	UNT	M	1	0	MESSAGE TRAILER
0000	27	UNZ	M	1	0	INTERCHANGE TRAILER

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

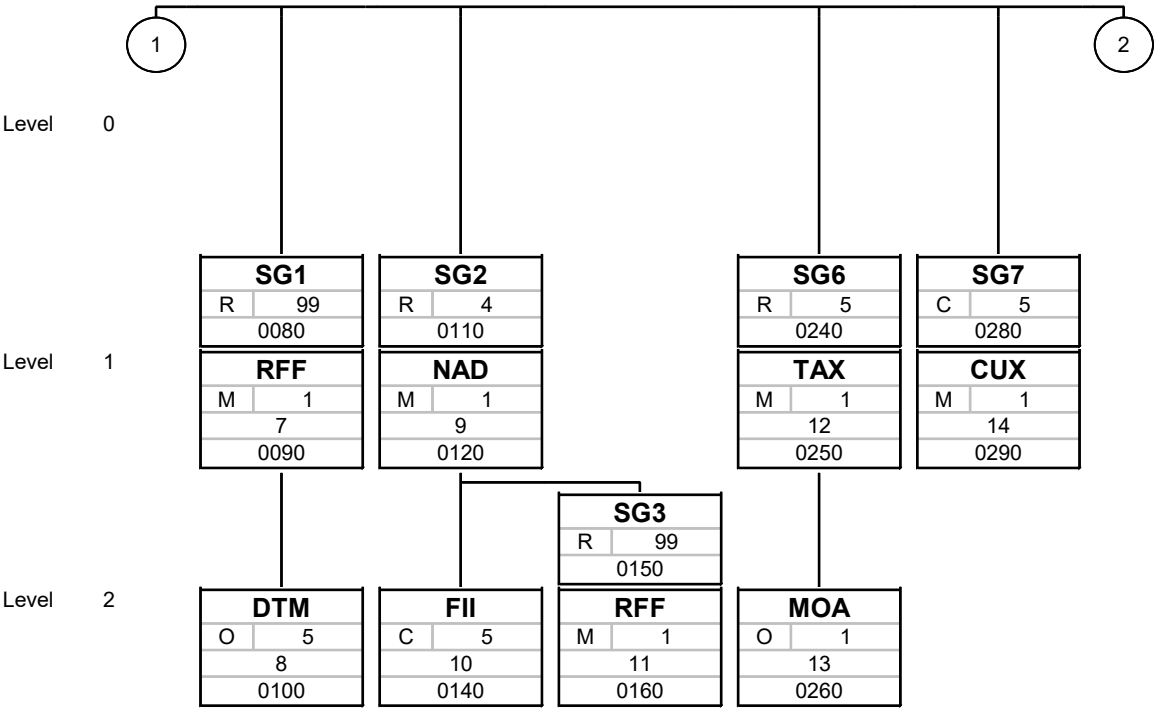
St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used

Branching Diagram of Used Segments/Groups



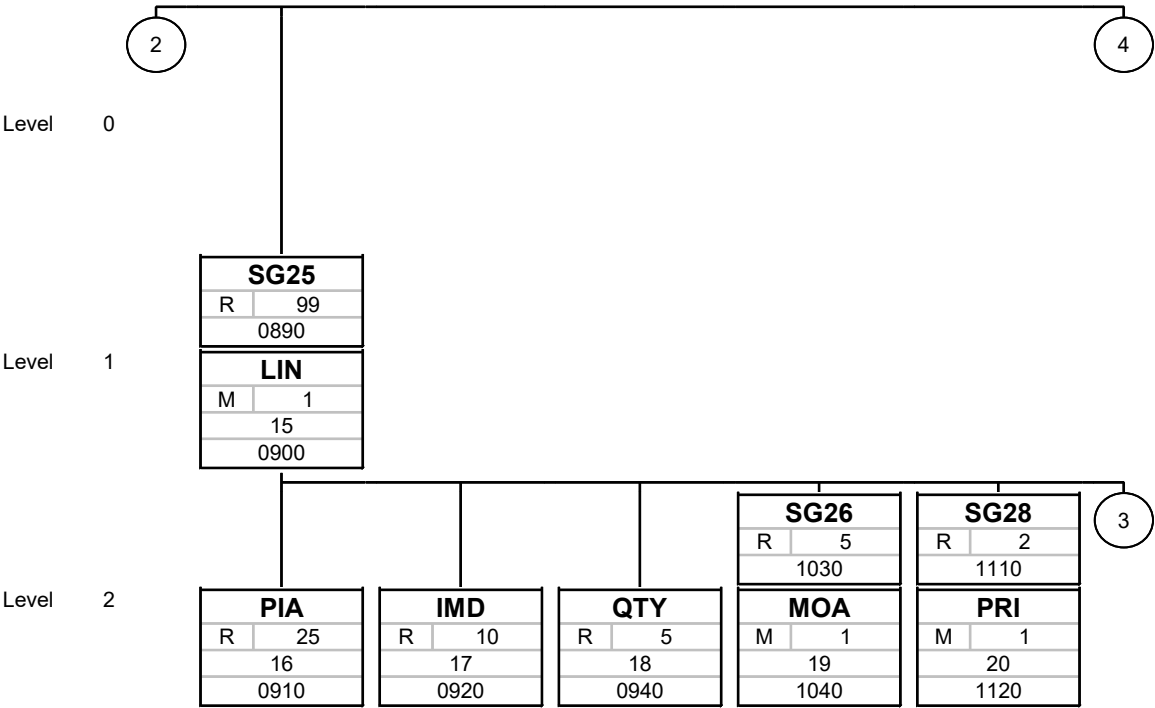
Tag
St MaxOcc
No
Counter

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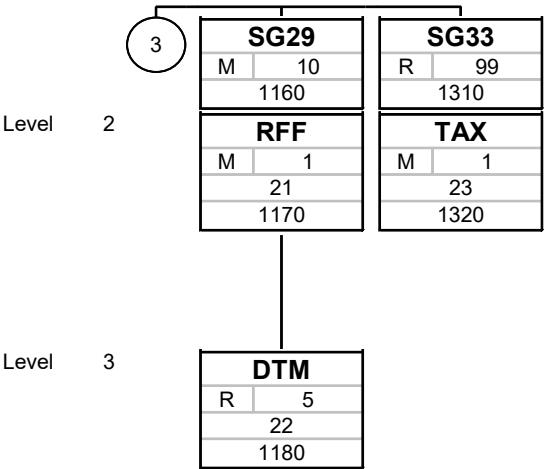
Tag
St MaxOcc
No
Counter

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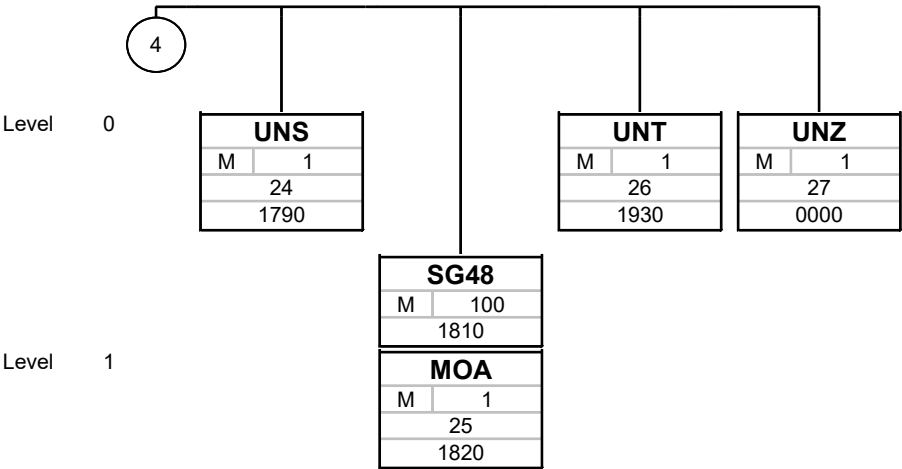
Tag
St MaxOcc
No
Counter

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

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Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
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Segments

Counter	No	Tag	St	MaxOcc	Level	Name
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0000	1	UNA	C	1	0	SERVICE STRING ADVICE
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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNA				
UNA1	Component data element separator	M an1	M an1	
UNA2	Data element separator	M an1	M an1	
UNA3	Decimal notation	M an1	M an1	
UNA4	Release indicator	M an1	M an1	
UNA5	Reserved for future use	M an1	M an1	
UNA6	Segment terminator	M an1	M an1	

Remark:

Example:

UNA:+.?. ' '

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
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User specific: R=Required, O=Optional, D=Dependent,
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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 n1	M n1	3 Syntax version number 3
S002	INTERCHANGE SENDER	M	M	
0004	Sender identification	M an..35	M an..35	
0007	Partner identification code qualifier	C an..4	C an..4	ZZZ Mutually defined
0008	Address for reverse routing	C an..14	N	Not used
S003	INTERCHANGE RECIPIENT	M	M	
0010	Recipient identification	M an..35	M an..35	
0007	Partner identification code qualifier	C an..4	N	Not used
0014	Routing address	C an..14	N	Not used
S004	DATE/TIME OF PREPARATION	M	M	
0017	Date of preparation	M n6	M n6	
0019	Time of preparation	M n4	M n4	
0020	Interchange control reference	M an..14	M an..14	
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	N	Not used

Remark:**Example:**

UNB+UNOC:3+SENDER:ZZZ+Wuerth+220719:1406+222934029'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
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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	Unique message reference assigned by the sender.
S009	MESSAGE IDENTIFIER	M	M	
0065	Message type identifier	M an..6	M an..6	INVOIC Invoice message
0052	Message type version number	M an..3	M an..3	D Draft directory
0054	Message type release number	M an..3	M an..3	96A Version 96A
0051	Controlling agency	M an..2	M an..2	UN UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)
0057	Association assigned code	C an..6	C an..6	
0068	Common access reference	C an..35	N	Not used
S010	STATUS OF THE TRANSFER	C	N	
0070	Sequence message transfer number	M n..2	N	Not used
0073	First/last sequence message transfer indication	C a1	N	Not used

Remark:**Example:**

UNH+230154305+INVOIC:D:96A:UN:EAN007'

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0020 4 **BGM** M 1 0 Beginning of message

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	Document/message name	C	R	
1001	Document/message name, coded	C an..3	R an..3	Document/message identifier expressed in code. 380 Commercial invoice 381 Credit note 383 Debit note
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
1000	Document/message name	C an..35	N	Not used
1004	Document/message number	C an..35	R an..35	Reference number assigned to the document/message by the issuer.
1225	Message function, coded	C an..3	N	Not used
4343	Response type, coded	C an..3	N	Not used

Remark:**Example:**

BGM+380+222934029'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
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Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	DTM	M	35	1	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	Code giving specific meaning to a date, time or period. 35 Delivery date/time, actual 137 Document/message date/time 3 Invoice date/time
2380	Date/time/period	C an..35	C an..35	The value of a date, a date and time, a time or of a period in a specified representation.
2379	Date/time/period format qualifier	C an..3	C an..3	Specification of the representation of a date, a date and time or of a period. 102 CCYYMMDD

Remark:**Example:**

DTM+137:20220719:102'

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

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A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0070	6	FTX	C	10	1	Free text

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	ABK Chargeable category of equipment ABZ Instructions/information about revolving documentary credit ACB Additional information
4453	Text function, coded	C an..3	C an..3	1 Text for subsequent use
C107	Text reference	C	N	
4441	Free text, coded	M an..3	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	Text literal	C	C	
4440	Free text	M an..70	M an..70	
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
3453	Language, coded	C an..3	N	Not used

Remark:**Example:**

FTX+ACB+1++Test Rechnung'

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
0080		SG1	R	99	1	RFF-DTM
0090	7	RFF	M	1	1	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference qualifier	M an..3	M an..3	ON: Order number DQ: Delivery number
1154	Reference number	C an..35	R an..35	
1156	Line number	C an..6	N	Not used
4000	Reference version number	C an..35	N	Not used

Remark:**Example:**

RFF+ON:66815'

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
0080		SG1	R	99	1	RFF-DTM
0100	8	DTM	O	5	2	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	172: Hired from date 557: Reference date
2380	Date/time/period	C an..35	R an..35	
2379	Date/time/period format qualifier	C an..3	C an..3	102 CCYYMMDD

Remark:

Example:

DTM+172:20220713:102 '

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
	0110	SG2	R	4	1	NAD-FII-SG3
	0120	NAD	M	1	1	Name and address

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	Code giving specific meaning to a party. BY Buyer SU Supplier DP Delivery party SE Seller OY Ordering customer
C082	Party identification details	C	R	
3039	Party id. identification	M an..35	R an..35	
1131	Code list qualifier	C an..3	O an..3	ZZZ Mutually defined
3055	Code list responsible agency, coded	C an..3	N	Not used
C058	Name and address	C	N	
3124	Name and address line	M an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
C080	Party name	C	M	
3036	Party name	M an..35	M 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
3036	Party name	C an..35	N	Not used
3045	Party name format, coded	C an..3	N	Not used
C059	Street	C	C	
3042	Street and number/p.o. box	M an..35	M an..35	
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3164	City name	C an..35	C an..35	
3229	Country sub-entity identification	C an..9	C an..9	
3251	Postcode identification	C an..9	C an..9	
3207	Country, coded	C an..3	C an..3	DE GERMANY ISO 3166 2-Alpha Code

Remark:**Example:**

NAD+SU+:ZZZ++Lieferant+Musterstrasse 13+Bad Mergentheim++97980+DE'

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
0110		SG2	R	4	1	NAD-FII-SG3
0140	10	FII	C	5	2	Financial institution information

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FII				
3035	Party qualifier	M an..3	M an..3	Code giving specific meaning to a party. RH Seller's financial institution
C078	Account identification	C	C	
3194	Account holder number	C an..35	R an..35	Account number of the holder of the account.
3192	Account holder name	C an..35	C an..35	Name of the holder of the account.
3192	Account holder name	C an..35	N	Not used
6345	Currency, coded	C an..3	N	Not used
C088	Institution identification	C	C	
3433	Institution name identification	C an..11	R an..11	Code identifying an institution.
1131	Code list qualifier	C an..3	C an..3	Identification of a code list. 25 Bank identification
3055	Code list responsible agency, coded	C an..3	C an..3	5 ISO (International Organization for Standardization) 131 DE, German Bankers Association
3434	Institution branch number	C an..17	N	Not used
1131	Code list qualifier	C an..3	C an..3	
3055	Code list responsible agency, coded	C an..3	N	Not used
3432	Institution name	C an..70	R an..70	
3436	Institution branch place	C an..70	N	Not used
3207	Country, coded	C an..3	C an..3	DE GERMANY

Remark:**Example:**

FII+RH+DE12 1234 1234 1234 1234 11:Lieferant+BIC-CODE:25:131:::Musterbank+DE'

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Counter	No	Tag	St	MaxOcc	Level	Name
0150		SG3	R	99	2	RFF
0160	11	RFF	M	1	2	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference qualifier	M an..3	M an..3	Code giving specific meaning to a reference segment or a reference number. VA VAT registration number
1154	Reference number	C an..35	M an..35	value added tax identification number
1156	Line number	C an..6	N	Not used
4000	Reference version number	C an..35	N	Not used

Remark:

Example:

RFF+VA:DE207142839'

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
0240		SG6	R	5	1	TAX-MOA
0250	12	TAX	M	1	1	Duty/tax/fee details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TAX				
5283	Duty/tax/fee function qualifier	M an..3	M an..3	7 Tax
C241	Duty/tax/fee type	C	C	
5153	Duty/tax/fee type, coded	C an..3	R an..3	VAT Value added tax
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
5152	Duty/tax/fee type	C an..35	N	Not used
C533	Duty/tax/fee account detail	C	N	
5289	Duty/tax/fee account identification	M an..6	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
5286	Duty/tax/fee assessment basis	C an..15	N	Not used
C243	Duty/tax/fee detail	C	C	
5279	Duty/tax/fee rate identification	C an..7	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
5278	Duty/tax/fee rate	C an..17	R an..17	
5273	Duty/tax/fee rate basis identification	C an..12	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
5305	Duty/tax/fee category, coded	C an..3	C an..3	S Standard rate
3446	Party tax identification number	C an..20	N	Not used

Remark:**Example:**

TAX+7+VAT++++:::X+S'

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
0240		SG6	R	5	1	TAX-MOA
0260	13	MOA	O	1	2	Monetary amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type qualifier	M an..3	M an..3	1 VAT, 1st value
5004	Monetary amount	C n..18	O n..18	
6345	Currency, coded	C an..3	N	Not used
6343	Currency qualifier	C an..3	N	Not used
4405	Status, coded	C an..3	N	Not used

Remark:

Example:

MOA+1 : 9 '

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

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

Counter	No	Tag	St	MaxOcc	Level	Name
0280		SG7	C	5	1	CUX
0290	14	CUX	M	1	1	Currencies

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CUX				
C504	Currency details	C	C	
6347	Currency details qualifier	M an..3	M an..3	2 Reference currency
6345	Currency, coded	C an..3	R an..3	Currency used EUR EURO
6343	Currency qualifier	C an..3	O an..3	4 Invoicing currency
6348	Currency rate base	C n..4	N	Not used
C504	Currency details	C	N	
6347	Currency details qualifier	M an..3	N	Not used
6345	Currency, coded	C an..3	N	Not used
6343	Currency qualifier	C an..3	N	Not used
6348	Currency rate base	C n..4	N	Not used
5402	Rate of exchange	C n..12	N	Not used
6341	Currency market exchange, coded	C an..3	N	Not used

Remark:**Example:**

CUX+2 : EUR : 4 '

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

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

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG25	R	99	1	LIN-PIA-IMD-QTY-SG26-SG28-SG29-SG33
0900	15	LIN	M	1	1	Line item

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LIN				
1082	Line item number	C n..6	M n..6	Position number
1229	Action request/notification, coded	C an..3	C an..3	
C212	Item number identification	C	R	
7140	Item number	C an..35	M an..35	item number
7143	Item number type, coded	C an..3	R an..3	Identification of the type of item number. SA Supplier's article number EN International Article Numbering Association (EAN) CV Customs article number
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C829	Sub-line information	C	N	
5495	Sub-line indicator, coded	C an..3	N	Not used
1082	Line item number	C n..6	N	Not used
1222	Configuration level	C n..2	N	Not used
7083	Configuration, coded	C an..3	N	Not used

Remark:**Example:**

LIN+1++0815:SA'

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

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

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG25	R	99	1	LIN-PIA-IMD-QTY-SG26-SG28-SG29-SG33
0910	16	PIA	R	25	2	Additional product id

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product id. function qualifier	M an..3	M an..3	
C212	Item number identification	M	R	
7140	Item number	C an..35	R an..35	Item number
7143	Item number type, coded	C an..3	R an..3	Identification of the type of item number. SA Supplier's article number EN International Article Numbering Association (EAN) BP Buyer's part number
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C212	Item number identification	C	N	
7140	Item number	C an..35	N	Not used
7143	Item number type, coded	C an..3	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C212	Item number identification	C	N	
7140	Item number	C an..35	N	Not used
7143	Item number type, coded	C an..3	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C212	Item number identification	C	N	
7140	Item number	C an..35	N	Not used
7143	Item number type, coded	C an..3	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used

Remark:**Example:**

PIA+1+031710:BP'

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

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

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG25	R	99	1	LIN-PIA-IMD-QTY-SG26-SG28-SG29-SG33
0920	17	IMD	R	10	2	Item description

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IMD				
7077	Item description type, coded	C an..3	R an..3	Free-form long description A Free-form long description F Free-form
7081	Item characteristic, coded	C an..3	C an..3	
C273	Item description	C	C	
7009	Item description identification	C an..17	C an..17	
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
7008	Item description	C an..35	R an..35	Free-form long description of the item
7008	Item description	C an..35	O an..35	Additional free-form long description of the item
3453	Language, coded	C an..3	N	Not used
7383	Surface/layer indicator, coded	C an..3	N	Not used

Remark:**Example:**

IMD+A++:::Beschreibung eines Beispielartikel:X'

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

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

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG25	R	99	1	LIN-PIA-IMD-QTY-SG26-SG28-SG29-SG33
0940	18	QTY	R	5	2	Quantity

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	Quantity details	M	M	
6063	Quantity qualifier	M an..3	M an..3	47 Invoiced quantity
6060	Quantity	M n..15	M n..15	Invoiced quantity
6411	Measure unit qualifier	C an..3	R an..3	Quantity Unit, Code PCE = Pieces

Remark:

Example:

QTY+47:1:PCE'

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

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

Counter	No	Tag	St	MaxOcc	Level	Name
1030		SG26	R	5	2	MOA
1040	19	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 qualifier	M an..3	M an..3	203 Line item amount
5004	Monetary amount	C n..18	R n..18	
6345	Currency, coded	C an..3	N	Not used
6343	Currency qualifier	C an..3	N	Not used
4405	Status, coded	C an..3	N	Not used

Remark:

Example:

MOA+203:529'

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

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

Counter	No	Tag	St	MaxOcc	Level	Name
1110		SG28	R	2	2	PRI
1120	20	PRI	M	1	2	Price details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PRI				
C509	Price information	C	R	
5125	Price qualifier	M an..3	M an..3	Identification of a type of price. AAA Calculation net AAB Calculation gross
5118	Price	C n..15	R n..15	The monetary value associated with a purchase or sale of an article, product or service.
5375	Price type, coded	C an..3	N	Not used
5387	Price type qualifier	C an..3	N	Not used
5284	Unit price basis	C n..9	R n..9	Price basis = 1, 10, 100 or 1000
6411	Measure unit qualifier	C an..3	R an..3	Unit Code PCE Piece
5213	Sub-line price change, coded	C an..3	N	Not used

Remark:**Example:**

PRI+AAA:529:::1:PCE '

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

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

Counter	No	Tag	St	MaxOcc	Level	Name
1160		SG29	M	10	2	RFF-DTM
1170	21	RFF	M	1	2	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference qualifier	M an..3	M an..3	ON: Order number DQ: Delivery number
1154	Reference number	C an..35	R an..35	
1156	Line number	C an..6	R an..6	
4000	Reference version number	C an..35	N	Not used

Remark:

Example:

RFF+ON:66815:10'

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

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

Counter	No	Tag	St	MaxOcc	Level	Name
1160		SG29	M	10	2	RFF-DTM
1180	22	DTM	R	5	3	Date/time/period

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

Remark:**Example:**

DTM+171:20220713:102'

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

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

Counter	No	Tag	St	MaxOcc	Level	Name
1310		SG33	R	99	2	TAX
1320	23	TAX	M	1	2	Duty/tax/fee details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TAX				
5283	Duty/tax/fee function qualifier	M an..3	M an..3	7 Tax
C241	Duty/tax/fee type	C	C	
5153	Duty/tax/fee type, coded	C an..3	R an..3	VAT Value added tax
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
5152	Duty/tax/fee type	C an..35	N	Not used
C533	Duty/tax/fee account detail	C	N	
5289	Duty/tax/fee account identification	M an..6	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
5286	Duty/tax/fee assessment basis	C an..15	N	Not used
C243	Duty/tax/fee detail	C	C	
5279	Duty/tax/fee rate identification	C an..7	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
5278	Duty/tax/fee rate	C an..17	R an..17	
5273	Duty/tax/fee rate basis identification	C an..12	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
5305	Duty/tax/fee category, coded	C an..3	C an..3	S Standard rate
3446	Party tax identification number	C an..20	N	Not used

Remark:**Example:**

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

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

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

Counter	No	Tag	St	MaxOcc	Level	Name
1790	24	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
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1810		SG48	M	100	1	MOA
1820	25	MOA	M	1	1	Monetary amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type qualifier	M an..3	M an..3	77 Invoice amount 79 Total line items amount 124 Tax amount 125 Taxable amount 131 Total charges/allowances
5004	Monetary amount	C n..18	R n..18	
6345	Currency, coded	C an..3	N	Not used
6343	Currency qualifier	C an..3	N	Not used
4405	Status, coded	C an..3	N	Not used

Remark:

Example:

MOA+125:694.96'

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

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
1930	26	UNT	M	1	0	MESSAGE TRAILER

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

Remark:

Example:

UNT+24+230154305 '

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

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

Counter	No	Tag	St	MaxOcc	Level	Name
0000	27	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+222934029'

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

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

Example Message

No	Tag	Example
01	UNA	UNA:+.? '
02	UNB	UNB+UNOC:3+SENDER:ZZZ+Wuerth+220719:1406+222934029'
03	UNH	UNH+230154305+INVOIC:D:96A:UN:EAN007'
04	BGM	BGM+380+222934029'
05	DTM	DTM+137:20220719:102'
06	FTX	FTX+ACB+1++Test Rechnung'
SG1		
07	RFF	RFF+ON:66815'
08	DTM	DTM+172:20220713:102'
SG2		
09	NAD	NAD+SU+:ZZZ++Lieferant+Musterstrasse 13+Bad Mergentheim++97980+DE'
10	FII	FII+RH+DE12 1234 1234 1234 1234 11:Lieferant+BIC-CODE:25:131::::Muster bank+DE'
SG3		
11	RFF	RFF+VA:DE207142839'
SG6		
12	TAX	TAX+7+VAT+++:::X+S'
13	MOA	MOA+1:9'
SG7		
14	CUX	CUX+2:EUR:4'
SG25		
15	LIN	LIN+1++0815:SA'
16	PIA	PIA+1+031710:BP'
17	IMD	IMD+A++:::Beschreibung eines Beispielartikel:X'
18	QTY	QTY+47:1:PCE'
SG26		
19	MOA	MOA+203:529'
SG28		
20	PRI	PRI+AAA:529:::1:PCE'
SG29		
21	RFF	RFF+ON:66815:10'
22	DTM	DTM+171:20220713:102'
SG33		
23	TAX	TAX+7+VAT+++:::19+S'
24	UNS	UNS+S'
SG48		
25	MOA	MOA+125:694.96'

No = Consecutive segment number

No	Tag	Example
26	UNT	UNT+24+230154305 '
27	UNZ	UNZ+1+222934029 '

No = Consecutive segment number