



MESSAGE SPECIFICATION GUIDELINE

INVOIC

Purchase invoice message

Titgemeyer EDIFACT INVOIC D96.A

INVOIC-message is a part of international message INVOIC D96A.

Message	INVOIC
Version	1.3
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1 Introduction

This outbound document describes the specific characteristics of the Purchase order message (INVOIC) in the EDIFACT format INVOIC D.96A to be used in Electronic Data Interchange (EDI) for Titgemeyer.

2 Description of INVOIC D.96A

A message specifying details for goods ordered under conditions agreed between the seller and Titgemeyer.

3 Message Structure / Segment Details

The following table shows the segments defined for the EDIFACT INVOIC D96.A Orders message. Shaded areas identify the segments that are **not** used in the subset of ORDERS used by Titgemeyer GmbH & Co KG. This table indicates the maximum number of occurrences for each segment.

Pos	Tag	Name	St	Repeat
0010	UNH	Message header	M	1
0020	BGM	Beginning of message	M	1
0030	DTM	Date/time/period	M	35
0040	PAI	Payment instructions	C	1
0050	ALI	Additional information	C	5
0060	IMD	Item description	C	1
0070	FTX	Free text	C	99
0080		Segment group 1	C	99
0090	RFF	Reference	M	1
0100	DTM	Date/time/period	C	5
0110		Segment group 2	C	99
0120	NAD	Name and address	M	1
0130	FII	Financial institution information	C	5
0150				
0160		Segment group 3	C	9999
0170	RFF	Reference	M	1
0180	DTM	Date/time/period	C	5
0190		Segment group 4	C	5
0200	DOC	Document/message details	M	1
0210	DTM	Date/time/period	C	5
0220		Segment group 5	C	5
0230	CTA	Contact information	M	1
0240	COM	Communication contact	C	5

0250		Segment group 6	C	5
0260	TAX	Duty/tax/fee details	M	1
0270	MOA	Monetary amount	C	1
0280	LOC	Place/location identification	C	5
0290		Segment group 7	C	5
0300	CUX	Currencies	M	1
0310	DTM	Date/time/period	C	5
0320		Segment group 8	C	10
0330	PAT	Currencies	M	1
0340	DTM	Date/time/period	C	5
0350	PCD	Percentage details	C	1
0360	MOA	Monetary amount	C	1
0370	PAI	Payment instructions	C	1
0380	FII	Financial institution information	C	1
0390		Segment group 9	C	10
0400	TDT	Details of transport	M	1
0410		Segment group 10	C	10
0420	LOC	Place/location identification	M	1
0430	DTM	Date/time/period	C	5
0440		Segment group 11	C	9999
0450	RFF	Reference	M	1
0460	DTM	Date/time/period	C	5
0470		Segment group 12	C	5
0480	TOD	Terms of delivery or transport	M	1
0490	LOC	Place/location identification	C	2
0500		Segment group 13	C	1000
0520	PAC	Package	M	1
0530	MEA	Measurements	C	5
0540		Segment group 14	C	5
0550	PCI	Package identification	M	1
0570	RFF	Reference	C	1
0580	DTM	Date/time/period	C	5
0590	GIN	Goods identity number	C	5
0600		Segment group 15	C	9999
0610	ALC	Allowance or charge	M	1
0620	ALI	Additional information	C	5
0630		Segment group 16	C	5
0640	RFF	Reference	M	1
0650	DTM	Date/time/period	C	5
0660		Segment group 17	C	1
0670	QTY	Quantity	M	1
0680	RNG	Range details	C	1

0690		Segment group 18	C	1
0700	PCD	Percentage details	M	1
0710	RNG	Range details	C	1
0720		Segment group 19	C	2
0730	MOA	Monetary amount	M	1
0740	RNG	Range details	C	1
0750		Segment group 20	C	1
0760	RTE	Rate details	M	1
0770	RNG	Range details	C	1
0780		Segment group 21	C	5
0790	TAX	Duty/tax/fee details	M	1
0800	MOA	Monetary amount	C	1
0810		Segment group 22	C	100
0820	RCS	Requirements and conditions	M	1
0830	RFF	Reference	C	5
0840	DTM	Date/time/period	C	5
0850	FTX	Free text	C	5
0860		Segment group 23	C	1
0870	AJT	Adjustment details	M	1
0880	FTX	Free text	C	5
0890		Segment group 24	C	1
0900	INP	Parties to instruction	M	1
0910	FTX	Free text	C	5
0920		Segment group 25	C	9999999
0930	LIN	Line item	M	1
0940	PIA	Additional product id	C	25
0950	IMD	Item description	C	10
0960	MEA	Measurements	C	5
0970	QTY	Quantity	C	5
0980	PCD	Percentage details	C	1
0990	ALI	Additional information	C	5
1000	DTM	Date/time/period	C	35
1010	GIN	Goods identity number	C	1000
1020	GIR	Related identification numbers	C	1000
1030	QVR	Quantity variances	C	1
1040	EQD	Equipment details	C	1
1050	FTX	Free text	C	5
1060		Segment group 26	C	5
1100	MOA	Monetary amount	M	1
1110	CUX	Currencies	C	1
1120		Segment group 27	C	10
1130	PAT	Payment terms basis	M	1
1140	DTM	Date/time/period	C	5
1150	PCD	Percentage details	C	1

1160	MOA	Monetary amount	C	1
1170		Segment group 28	C	25
1180	PRI	Price details	M	1
1190	APR	Additional price information	C	1
1200	RNG	Range details	C	1
1210	DTM	Date/time/period	C	5
1220		Segment group 29	C	10
1230	RFF	Reference	M	1
1240	DTM	Date/time/period	C	5
1250		Segment group 30	C	10
1280	PAC	Package	M	1
1290	MEA	Measurements	C	5
1320		Segment group 31	C	10
1330	PCI	Package identification	M	1
1340	RFF	Reference	C	1
1350	DTM	Date/time/period	C	5
1360	GIN	Goods identity number	C	10
1350		Segment group 32	C	9999
1360	LOC	Place/Location identification	M	1
1370	QTY	Quantity	C	100
1380	DTM	Date/time/period	C	5
1390		Segment group 33	C	99
1400	TAX	Duty/tax/fee details	M	1
1410	MOA	Monetary amount	C	1
1420	LOC	Place/location identification	C	5
1430		Segment group 34	C	20
1440	NAD	Name and address	M	1
1450	LOC	Place/location identification	C	5
1460		Segment group 35	C	5
1470	RFF	Reference	M	1
1480	DTM	Date/time/period	C	5
1490		Segment group 36	C	5
1500	DOC	Document/message details	M	1
1510	DTM	Date/time/period	C	5
1520		Segment group 37	C	5
1530	CTA	Contact information	M	1
1540	COM	Communication contact	C	5
1550		Segment group 38	C	5
1560	ALC	Allowance or change	M	1
1570	ALI	Additional information	C	5
1580	DTM	Date/time/period	C	5
1590		Segment group 39	C	1

1600	QTY	Quantity	M	1
1610	RNG	Range Details	C	1
1620		Segment group 40	C	1
1630	PCD	Percentage details	M	1
1640	RNG	Range details	C	1
1650		Segment group 41	C	2
1660	MOA	Monetary amount	M	1
1670	RNG	Range details	C	1
1680		Segment group 42	C	1
1690	RTE	Rate Details	M	1
1700	RNG	Range details	C	1
1710		Segment group 43	C	5
1720	TAX	Duty/tax/fee details	M	1
1730	MOA	Monetary amount	C	1
1740		Segment group 44	C	10
1750	TDT	Details of transport	M	1
1760		Segment group 45	C	10
1770	LOC	Place/location identification	M	1
1780	DTM	Date/time/period	C	5
1790		Segment group 46	C	5
1800	TOD	Terms of delivery or transport	M	1
1810	LOC	Place/location identification	C	2
1840		Segment group 47	C	5
1850	RCS	Requirements and conditions	M	1
1860	RFF	Reference	C	5
1870	DTM	Date/time/period	C	5
1880	FTX	Free text	C	5
1890	UNS	Section Control	M	1
1900	CNT	Control total	C	10
1910		Segment group 48	M	100
1920	MOA	Monetary amount	M	1
1930		Segment group 49	C	1
1940	RFF	Reference	M	1
1950	DTM	Date/time/period	C	5
1960		Segment group 50	C	10
1970	TAX	Duty/tax/fee details	M	1
1980	MOA	Monetary amount	C	2
1990		Segment group 51	C	15
2000	ALC	Allowance or change	M	1
2010	ALI	Additional information	C	1

2020	MOA	Monetary amount	C	2
2170	UNT	Monetary amount	M	1
2180	UNZ	Interchange trailer	M	1

ST = Status

EDIFACT: M = mandatory, C = conditional

User specific: R = required, O = optional, D = dependent

In the following the only used specified Segment Details are being listed.

UNB INTERCHANGE HEADER mandatory (1)

Function: To start, identify and specify an interchange

S001	SYNTAX IDENTIFIER	M			
0001	Syntax identifier	M	an..4	"UNOC"	
0002	Syntax version number	M	an..1	"3"	
S002	INTERCHANGE SENDER	M			
0004	Interchange sender identification	M	an..35	Sender ODETTE-ID	
S003	INTERCHANGE RECIPIENT	M			
0010	Interchange recipient identification	M	an..35	"O0013009863TITGEMOS"	
S004	DATE AND TIME OF PREPARATION	M			
0017	Date	M	an..8	"YYMMTT"	
0019	Time	M	an..4	"HHMM"	
0020	Interchange Control reference	M	an..14		

UNB+UNOC:3+SENDER+O0013009863TITGEMOS+200501:1545+123456'

UNH MESSAGE HEADER mandatory (1)

Function: To head, identify and specify a message.

0062	MESSAGE REFERENCE NUMBER	M	an..14	Sequential number of messages	
S009	MESSAGE IDENTIFIER	M			
0065	Message type identifier	M	an..6	"INVOIC"	
0052	Message type version number	M	an..3	"D"	
0054	Message type release number	M	an..3	"96A"	
0051	Controlling agency	M	an..2	"UN"	

UNH+1234+INVOIC:D96A:UN'

"1234" = message reference number

BGM BEGINNING OF MESSAGE
mandatory (1)

Function: To indicate the type and function of a message and to transmit the identifying.

C002	DOCUMENT/MESSAGE NAME	M		
1001	Document/message name, coded	C	an..3	"380" = Invoice number
1004	Document/message number	M	an..35	Titgemeyer sales order number
1225	MESSAGE FUNCTION, CODED	M	an..3	"9" = Original

BGM+380:::+INVOIC NUMBER+9'

DTM DATE/TIME/PERIOD
mandatory (35)

Function: To specify date, and/or time, or period.

C507	DATE/TIME/PERIOD	M		
2005	Date/time/period qualifier	M	an..3	"137" = Document/message date/time "4" = Order date/time "35" = Delivery date/time, actual
2380	Date/time/period	C	an..35	Date
2379	Date/time/period format qualifier	C	an..3	"102" = CCYYMMDD

DTM+137:20200510:102'

FTX Free text
conditional (10)

Function: To provide free form or coded text information.

4451	TEXT SUBJECT QUALIFIER	M	an..3	"AAB" = Terms of payments
C108	TEXT LITERAL	C		
4440	Free Text	C	an..70	
4440	Free Text	C	an..70	
4440	Free Text	C	an..70	
4440	Free Text	C	an..70	
4440	Free Text	C	an..70	
3453	LANGUAGE, CODED	C	an..3	

FTX+AAB+++Bis zum 15.06.2020 erhalten Sie 3,000 % Skonto+DE'

Gr. 2: **NAD conditional (0..99)**

NAD NAME AND ADDRESS **mandatory (1)**

Function: To specify the name/address and their related function.

NAD/Buyer

3035	PARTY QUALIFIER	M	an..3	"BY" = Buyer
C082	PARTY IDENTIFICATION DETAILS	M		
3039	Party Id identification	M	an..35	Buyer ID
3055	Code list responsible agency, coded	C	an..3	"92" = assigned by buyer
C080	Party Name	M		
3036	Party Name	M	an..35	
C059	Street address	M		
3042	Street and number	M	an..35	
3164	City	M	an..35	
3251	Postal Code	M	an..35	
3207	Country	M	an..35	

NAD+BY+PartyID::92++PartyName+Street 11+City+PostalCode+Country'

Gr.3: **RFF-VA conditional (0..9999)**

RFF REFERENCE **mandatory (1)**

Function: To specify a reference.

C506	REFERENCE	M		
1153	Reference qualifier	M	an..3	„VA“ = Value added tax
1154	Reference number	M	an..70	Value added tax number

RFF+VA:DE123456789'

Gr. 2: NAD conditional (0..99)

NAD NAME AND ADDRESS mandatory (1)

Function: To specify the name/address and their related function.

NAD/Seller

3035	PARTY QUALIFIER	M	an..3	"SE" = Seller
C082	PARTY IDENTIFICATION DETAILS	M		
3039	Party Id identification	M	an..17	Seller ID
3055	Code list responsible agency, coded	C	an..3	"92" = assigned by buyer
C058	NAME AND ADDRESS	R		
3124	Name and address line	M	an..35	
C080	Party Name	R		
3036	Party Name	M	an..35	Supplier's name
C059	Street	R		
3042	Street and number/P.O.Box	M	an..35	Supplier's address
3164	City	M	an..35	City name
3251	Postalcode	M	an..9	Postcode
3207	Country	M	an..3	Country

NAD+SE+Party ID::92++PartyName+Street+City++Postalcode+Country'

Gr. 2: NAD-FII conditional (0..99)

FII FINANCIAL INSTITUTION INFORMATION conditional (5)

Function: To identify an account and a related financial institution.

3035	PARTY QUALIFIER	M	an..3	"BF" = Beneficiary's bank
C078	ACCOUNT IDENTIFICATION	C		
3194	Account holder number	C	an..35	
3192	Account holder name	C	an..35	
3192	Account holder name	C	an..35	
C088	INSTITUTION IDENTIFICATION	C		
3433	Institution name identification	C	an..11	
1131	Code list qualifier	C	an..3	„25“ = Bank identification
3055	Code list responsible agency, coded	C	an..3	“5” = ISO (International Organization for Standardization)
3432	Institution name	C	an..70	
3436	Institution branch place	C	an..70	

FII+BF+Account holder number:Account holder name+Institution name identification:25:5::::Institution name:Institution branch place'

Gr.3: RFF-VA conditional (0..9999)

RFF REFERENCE **mandatory (1)**
Function: To specify a reference.

C506	REFERENCE	M		
1153	Reference qualifier	M	an..3	„VA“ = Value added tax
1154	Reference number	M	an..70	Value added tax number

RFF+VA:DE123456789'

Gr. 2: NAD conditional (0..99)

NAD NAME AND ADDRESS **mandatory (1)**
Function: To specify the name/address and their related function.

NAD/Seller

3035	PARTY QUALIFIER	M	an..3	"IV" = Invoice recipient
C082	PARTY IDENTIFICATION DETAILS	M		
3039	Party Id identification	M	an..17	Invoice recipient ID
3055	Code list responsible agency, coded	C	an..3	"92" = assigned by buyer
C058	NAME AND ADDRESS	R		
3124	Name and address line	M	an..35	
C080	Party Name	R		
3036	Party Name	M	an..35	Invoice recipient name
C059	Street	R		
3042	Street and number/P.O.Box	M	an..35	Invoice recipient address
3164	City	M	an..35	City name
3251	Postalcode	M	an..9	Postcode
3207	Country	M	an..3	Country

NAD+IV+ Invoice recipient ID::92++PartyName+Street+City++Postalcode+Country'

Gr.7: **CUX conditional (0..5)**

CUX Currencies **mandatory (1)**
To specify currencies used in the transaction and relevant details for the rate of exchange.

C504	CURRENCY DETAILS	C	R	
6347	Currency details qualifier	M	an..3	"2" = Reference currency
6345	Currency, coded	C	an..3	ISO 4217 three alpha
6343	Currency qualifier	C	an..3	"4" = Invoicing currency

CUX+2:EUR:4'

Gr.8: **PAT-DTM-PCD conditional (0..10)**

PAT Paymant terms basis **mandatory (1)**
To specify the payment terms basis.

4279	Payment terms type qualifier	M	an..3	"1" = Basic "22" = Discount
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PAT+1'

Gr.8: **PAT-DTM-PCD conditional (0..10)**

DTM Date/time/period **conditional (5)**
To specify date, and/or time, or period.

C507	DATE/TIME/PERIOD	M	M	
2005	Date/time/period qualifier	M	an..3	"140" = Payment due date "12" = Terms discount due date/time
2380	Date/time/period	C	an..35	Date
2379	Date/time/period format qualifier	C	an..3	"102" = CCYYMMDD

DTM+140:20190810:102'

Gr.8: PAT-DTM-PCD conditional (0..10)
PCD PERCENTAGE DETAILS conditional (1)

Function: To percentage information.

5245	Percentage qualifier	M	an..3	"12" = Discount
5482	Percentage	C	n..10	
5249	Percentage basis, coded	C	an..3	"13" =Invoice value

PCD+12:3.000:13'

Gr.15: ALC conditional (0..9999)
ALC Additional delivery costs mandatory (1)

Function: Purchasing costs are those costs incurred in the procurement of materials or finished products.

5463	A or C	M		"A" = Allowance "-" "C" = Charge "+"
C214	Condition art	M		
7161	Condition art	M	an..3	"FC" = Freight charge "EAB" = Early payment allowance „DI" = Discount „IN" = Insurance „PC" = Packing "ABK" = Miscellaneous

ALC+C++++FC'

Gr. 19: MOA conditional (0..2)
MOA Monetary amount mandatory (1)

Function: Monetary amount for allowance or charge

C516	MONETARY AMOUNT	M		
5025	Monetary amount type qualifier	M	an..3	"8" = Allowance or charge amount
5004	Monetary amount	M	n..18	
6345	Currency, coded	M	an..3	

MOA+8:80.99:EUR'

Gr.21: **MOA-TAX conditional (0..5)**

TAX Duty/tax/fee details mandatory (1)

Function: To specify relevant duty/tax/fee information.

5283	Duty/tax/fee function qualifier	M	an..3	"7" = Tax
C241	DUTY/TAX/FEE TYPE	M		
5153	Duty/tax/fee type, coded	M	an..3	"VAT" = Value added tax
C243	DUTY/TAX/FEE DETAIL	M		
5278	Duty/tax/fee rate	C	an..17	The actual rate of tax/duty.
5305	Duty/tax/fee category, coded	C	an..3	Category of VAT

TAX+7+VAT+++:::19,6+200'

Gr. 25: **LIN-PIA-IMD-QTY... conditional (0.. 9999999)**

LIN LINE ITEM mandatory (1)

Function: To identify a line item and configuration.

1082	LINE ITEM NUMBER	C	n..6	
1229	ACTION REQUEST/NOTIFICATION	N	an..3	
C212	ITEM IDENTIFICATION	M		
7140	Item number	M	an..35	article number
7143	Item number type, coded	M	an..3	"IN" = buyers item number

LIN+++1001244:IN'

Gr. 25: **LIN-PIA-IMD-QTY... conditional (0.. 9999999)**

PIA PRODUCT IDENTIFICATION conditional (25)

Function: To specify additional or substitutional item identification codes.

4347	PRODUCT ID FUNCTION QUALIFIER	M	an..3	"1" = additional identification
C212	ITEM NUMBER IDENTIFICATION	M		
7140	Item number	M	an..35	article number
7143	Item number type, coded	M	an..3	"SA" = Supplier's article number

PIA+1+A1770511100:SA'

Gr. 25: LIN-PIA-IMD-QTY... conditional (0.. 9999999)

IMD	ITEM DESCRIPTION			conditional (10)
	Function: To describe an item in free format.			
7077	ITEM DESCRIPTION TYPE, CODED	M	an..3	"F" = Free-form
C273	ITEM DESCRIPTION	M		
7008	Item description	M	an..35	short product description

IMD+F++:::article description'

Gr. 25: LIN-PIA-IMD-QTY... conditional (0.. 9999999)

QTY	Quantity			conditional (5)
	Function: To specify a pertinent quantity.			
C186	QUANTITY DETAILS	M		
6063	Quantity qualifier	M	an..3	"47" = Invoiced quantity
6060	Quantity	M	n..15	
6411	Measure unit qualifier	M	an..3	

QTY+47:8000:PCE'

Gr. 25: LIN-PIA-IMD-QTY-DTM... conditional (0..9999)

DTM	DATE/TIME/PERIOD			conditional (35)
	Function: To specify date, and/or time, or period.			
C507	DATE/TIME/PERIOD	M		
2005	Date/time/period qualifier	M	an..3	"35" = Delivery date/time, actual
2380	Date/time/period	C	an..35	Date
2379	Date/time/period format qualifier	C	an..3	"102" = CCYYMMDD

DTM+35:20200510:102'

Gr. 26: **MOA conditional (0..5)**

MOA Monetary amount **mandatory (1)**

Function: To specify a monetary amount.

C516	MONETARY AMOUNT	M	M	
5025	Monetary amount type qualifier	M	an..3	"203" = Line item amount
5004	Monetary amount	M	n..18	
6345	Currency, coded	M	an..3	

MOA+203:80.99:EUR'

Gr. 28: **PRI conditional (0..25)**

PRI Price details **mandatory (1)**

Function: To specify a price information.

C509	PRICE INFORMATION	C	R	
5125	Price qualifier	M	an..3	"AAA" = Calculation net "AAB" = Calculation gross "INF" = List price without surcharges
5118	Price	M	n..15	
5284	Unit price basis	M	n..9	Number of units that corresponds to the unit price
6411	Measure unit qualifier	M	an..3	

PRI+AAA:8.31:::1000:PCE'

Gr. 29: **RFF-DTM conditional (0..25)**

RFF REFERENCE **mandatory (1)**

Function: To specify a reference.

C056	REFERENCE	M		
1153	Reference qualifier	M	an..3	"AAU" = Despatch note number
1154	Reference number	C	an..70	Reference number
1156	Line number	C	an..35	

RFF+AAU:XXXXX:10

Gr. 29: RFF-DTM
conditional (0..25)

RFF REFERENCE **mandatory (1)**
Function: To specify a reference.

C056	REFERENCE	M		
1153	Reference qualifier	M	an..3	"ON" = Order number
1154	Reference number	C	an..70	Reference number
1156	Line number	C	an..35	

RFF+ON:XXXXX:10'

Gr. 29: RFF-DTM conditional (0..25)

DTM DATE/TIME/PERIOD **mandatory (1)**
Function: To specify date, time, period.

C507	DATE/TIME/PERIOD	M		
2005	Date/time/period qualifier	M	an..3	"171" = document date
2380	Date/time/period	M	an..35	reference date
2379	date/time/period format qualifier	M	an..3	"102" = CCYYMMDD

DTM+171:20200324:102'

Gr.33: TAX-MOA conditional (0..99)

TAX Duty/tax/fee details **mandatory (1)**
Function: To specify relevant duty/tax/fee information.

5283	Duty/tax/fee function qualifier	M	an..3	"7" = Tax
C241	DUTY/TAX/FEE TYPE	M		
5153	Duty/tax/fee type, coded	M	an..3	"VAT" = Value added tax
C243	DUTY/TAX/FEE DETAIL	M		
5278	Duty/tax/fee rate	C	an..17	The actual rate of tax/duty.
5305	Duty/tax/fee category, coded	C	an..3	Category of VAT

TAX+7+VAT+++:::19,6+200'

Gr.33: TAX-MOA conditional (0..99)

MOA Monetary amount conditional (1)

Function: To specify a monetary amount.

C516	MONETARY AMOUNT	M		
5025	Monetary amount type qualifier	M	an..3	"124" = Tax amount
5004	Monetary amount	M	n..18	
6345	Currency, coded	M	an..3	

MOA+124:392.88:EUR'

Gr.38: ALC conditional (0..15)

ALC Additional delivery costs mandatory (1)

Function: Purchasing costs are those costs incurred in the procurement of materials or finished products.

5463	A or C	M		"A" = Allowance "-" "C" = Charge "+"
C214	Condition art	M		
7161	Condition art	M	an..3	"FC" = Freight charge "EAB" = Early payment allowance „DI“ = Discount „IN“ = Insurance „PC“ = Packing "ABK" = Miscellaneous

ALC+C++++FC'

UNS SECTION CONTROL mandatory (1)

Function: To separate header, detail, and summary sections of a message.

0081	Section identification	M	a..1	"S" = Detail/summary section separation
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UNS+S'

Gr. 48: **MOA conditional (0..100)**

MOA Monetary amount mandatory (1)

Function: To specify a monetary amount.

C516	MONETARY AMOUNT	M	M	
5025	Monetary amount type qualifier	M	an..3	"79" = Total line items amount "77" = Invoice amount "176" = Message total duty/tax/fee amount
5004	Monetary amount	M	n..18	
6345	Currency, coded	M	an..3	

IT MUST BE REPEATED AT 3 TIMES :

- ONE REPETITION WITH 5025=79; this repetition contains the total line amount before tax. It is the sum of all MOA segment in detail section,
- ONE REPETITION WITH 5025=77; this repetition contains the total line amounts + tax amount,
- ONE REPETITION WITH 5025=176, it is the VAT amount or 0 if no tax applicable.

MOA+79:2004.48:EUR'

MOA+77:2397.36:EUR'

MOA+176:392.88EUR'

Gr. 50: **TAX-MOA conditional (0..10)**

TAX Duty/tax/fee details mandatory (1)

Function: To specify relevant duty/tax/fee information.

5283	Duty/tax/fee function qualifier	M	an..3	7 = Tax
C241	DUTY/TAX/FEE TYPE	M		
5153	Duty/tax/fee type, coded	M	an..3	VAT = Value added tax 6343
C243	DUTY/TAX/FEE DETAIL	M		
5278	Duty/tax/fee rate	C	an..17	The actual rate of tax/duty.
5305	Duty/tax/fee category, coded	C	an..3	Category of VAT

TAX+7+VAT+++:::19,6+200'

Gr. 50: TAX-MOA conditional (0..10)

MOA	Monetary amount			conditional (2)
	Function: To specify a monetary amount.			
C516	MONETARY AMOUNT	M	M	
5025	Monetary amount type qualifier	M	an..3	124 = Tax amount 125 = Taxable amount 129 = Total amount subject to payment discount
5004	Monetary amount	M	n..18	
6345	Currency, coded	M	an..3	

TWO REPETITIONS OF THIS SEGMENT ARE MANDATORY:

- ONE REPETITION WITH 5025=124,
- ONE REPETITION WITH 5025=125.

MOA+124:392.88:EUR'
MOA+125:2004.48EUR'

UNT MESSAGE TRAILER **mandatory**

Function: To end and check the completeness of a message.

0074	NUMBER OF SEGMENTS IN A MESSAGE	M	n..10	number of segments in message.
0062	MESSAGE REFERENCE NUMBER	M	an..14	Same as UNH/0062

UNT+23+1234'

UNZ INTERCHANGE TRAILER **mandatory**

Function: To end and check the completeness of an interchange.

0036	INTERCHANGE CONTROL COUNT	M	an..6	number of messages in interchange.
0020	INTERCHANGE CONTROL REFERENCE	M	an..14	Same as UNB_0020

UNZ+1+123456'

4 Example INVOIC D.96A

UNB+UNOC:3+00013009863TITGEMOS+RECEIVER+200501:1545+123456'
UNH+1234+ORDERS:D96A:UN:GAVB10'
BGM+380:::+ORDER NUMBER+9'
DTM+137:20200510:102'
DTM+35:20200510:102'
FTX+AAB+++Bis zum 15.06.2020 erhalten Sie 3,000 % Skonto+DE'
NAD+BY+PartyID::92++PartyName+Street 11+City+PostalCode+Country'
RFF+VA:DE123456789'
NAD+SE+Party ID::92++PartyName+Street+City++Postalcode+Country'
FII+BF+Account holder number:Account holder name+Institution name identification:25:5:::Institution name:
Institution branch place'
RFF+VA:DE123456789'
NAD+IV+ Invoice recipient ID::92++PartyName+Street+City++Postalcode+Country'
CUX+2:EUR:4'
PAT+1'
DTM+140:20190810:102'
ALC+C++++FC'
TAX+7+VAT+++:::19.6+200'
LIN+++1001244:IN'
PIA+1+A1770511100:SA'
IMD+F++:::article description'
QTY+47:8000:PCE'
DTM+35:20200510:102'
MOA+203:80.99:EUR'
PRI+AAA:8.31:::1000:PCE'
RFF+ON:XXXXX:10'
DTM+171:20200324:102'
TAX+7+VAT+++:::19.6+200'
MOA+124:392.88:EUR'
ALC+C++++FC'
UNS+S'
MOA+79:2004.48:EUR'
MOA+77:2397.36:EUR'
MOA+176:392.88EUR'
TAX+7+VAT+++:::19.6+200'
MOA+124:392.88:EUR'
MOA+125:2004.48EUR'
UNT+23+1234'
UNZ+1+123456'