

ORDERS Purchase Order Message

Introduction:

A message specifying details for goods or services ordered under conditions agreed between the seller and the buyer.

Notes:

This document defines the business requirements for the AAFES EDIFACT ORDERS. All segments marked "RECOMMENDED", and elements marked "R" are required by AAFES and will always be transmitted in the AAFES purchase order unless noted in the segment definition. All elements marked "M" are mandatory by the standards. All unmarked segments and elements will be transmitted as necessary in their respective segments

```
UNB+UNOA:3+001695568GT:14+YOURID:YOURQUALIFER+060417:2028+74++++1++1'  
UNG+ORDERS+001695568GT:14+YOURID:YOURQUALIFER+060417:2028+45+UN+D:96A'  
UNH+68+ORDERS:D:96A:UN'  
BGM+220+UNIQUE PURCHASE ORDER NUMBER+53'  
DTM+4:20060417:102'  
DTM+10:20060428:102'  
DTM+2:20060519:102'  
FTX+ZZZ+++AAFES T&C/RTL BUS AGRMT MAR 86'  
FTX+ZZZ+++MAR 86/ARBA'  
FTX+ZZZ+++PROTECTED (PILFERABLE ITEMS)'  
FTX+ZZZ+++CALL AAFES EDA-TR AT 0049-641-407-452 14-DAYS BEFORE PO SHIP'  
FTX+ZZZ+++DATE FOR ROUTING CONFIRMATION'  
FTX+ZZZ+++ORDER SUBJECT TO ARBA/ARA'  
FTX+ZZZ+++PAY IN EURO DOLLARS'  
NAD+VN+YOUR EN/DUNS Number::16++YOUR COMAPNY NAME'  
NAD+ST+1424415::92++BONDSTEEL RTL STORE+AAFES-EUROPE:BONDSTEEL MS:VILLAGE SOJEVA  
FERIZAJ, KOSOVO+FERIZAJ+CS+093400000+SCG'  
NAD+RE+1018542::92++HQ - ARMY/AIR FORCE EXCH SVC:ATTN?: FA-A+PO BOX  
660261+DALLAS+TX+75266'  
CTA+PD+:BUYER NAME'  
COM+6314715361:TE'  
CUX+2:EUR'  
PAT+1+6:ZZZ::2.00% 10 NET030+9::D:30'  
PAT+1+6:ZZZ::2.00% 10 NET030+ZZZ::D:10'  
PCD+12:2'  
TDT+30+++31+759Z5BCT:ZZZ::PREFD-CALL AAFES TRANS FOR ROUTING'  
TOD++PP'  
LOC+8+:::GERMANY GE'  
LIN+1++4007249422538:EN'  
PIA+1+496231203:IN+42253:VN'  
IMD+F+:::42253 MOUSEPAD GREY I.P.12'  
QTY+21:12:PCE'  
MOA+146:0.72'  
PAC+12'  
UNS+S'  
CNT+7:1301.6:LBR'  
UNT+111+68'  
UNT+81+92'  
UNE+25+45'  
UNZ+1+74'
```

Heading Section:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
ORDERS (D.96A)							April 28, 2006

7	0005	UNB	Interchange Header	C	1
9	0008	UNG	Functional Group Header	C	1
11	0010	UNH	Message Header	M	1
12	0020	BGM	Beginning of Message	M	1
13	0030	DTM	Date/Time/Period	M	35
Not Used	0040	PAI	Payment Instructions	C	1
Not Used	0050	ALI	Additional Information	C	5
Not Used	0060	IMD	Item Description	C	1
15	0070	FTX	Free Text	C	99
	0080		Segment Group 1: RFF-DTM	C	10
17	0090	RFF	Reference	M	1
Not Used	0100	DTM	Date/Time/Period	C	5
	0110		Segment Group 2: NAD-LOC-FII-SG3-SG4-SG5	C	99
19	0120	NAD	Name and Address	M	1
Not Used	0130	LOC	Place/Location Identification	C	25
Not Used	0140	FII	Financial Institution Information	C	5
Not Used	0150		Segment Group 3: RFF-DTM	C	10
Not Used	0160	RFF	Reference	M	1
Not Used	0170	DTM	Date/Time/Period	C	5
	0180		Segment Group 4: DOC-DTM	C	5
Not Used	0190	DOC	Document/Message Details	M	1
Not Used	0200	DTM	Date/Time/Period	C	5
	0210		Segment Group 5: CTA-COM	C	5
22	0220	CTA	Contact Information	M	1
23	0230	COM	Communication Contact	C	5
	0240		Segment Group 6: TAX-MOA-LOC	C	5
Not Used	0250	TAX	Duty/Tax/Fee Details	M	1
Not Used	0260	MOA	Monetary Amount	C	1
Not Used	0270	LOC	Place/Location Identification	C	5
	0280		Segment Group 7: CUX-PCD-DTM	C	5
25	0290	CUX	Currencies	M	1
Not Used	0300	PCD	Percentage Details	C	5
Not Used	0310	DTM	Date/Time/Period	C	5
	0320		Segment Group 8: PAT-DTM-PCD-MOA	C	10
27	0330	PAT	Payment Terms Basis	M	1
28	0340	DTM	Date/Time/Period	C	5
29	0350	PCD	Percentage Details	C	1
Not Used	0360	MOA	Monetary Amount	C	1
	0370		Segment Group 9: TDT-SG10	C	10
31	0380	TDT	Details of Transport	M	1
Not Used	0390		Segment Group 10: LOC-DTM	C	10
Not Used	0400	LOC	Place/Location Identification	M	1
Not Used	0410	DTM	Date/Time/Period	C	5
	0420		Segment Group 11: TOD-LOC	C	5
33	0430	TOD	Terms of Delivery or Transport	M	1
34	0440	LOC	Place/Location Identification	C	2
	0450		Segment Group 12: PAC-MEA-SG13	C	10
36	0460	PAC	Package	M	1

Not Used	0470	MEA	Measurements	C	5
Not Used	0480		Segment Group 13: PCI-RFF-DTM-GIN	C	5
Not Used	0490	PCI	Package Identification	M	1
Not Used	0500	RFF	Reference	C	1
Not Used	0510	DTM	Date/Time/Period	C	5
Not Used	0520	GIN	Goods Identity Number	C	10
Not Used	0530		Segment Group 14: EQD-HAN-MEA-FTX	C	10
Not Used	0540	EQD	Equipment Details	M	1
Not Used	0550	HAN	Handling Instructions	C	5
Not Used	0560	MEA	Measurements	C	5
Not Used	0570	FTX	Free Text	C	5
Not Used	0580		Segment Group 15: SCC-FTX-RFF-SG16	C	10
Not Used	0590	SCC	Scheduling Conditions	M	1
Not Used	0600	FTX	Free Text	C	5
Not Used	0610	RFF	Reference	C	5
Not Used	0620		Segment Group 16: QTY-DTM	C	10
Not Used	0630	QTY	Quantity	M	1
Not Used	0640	DTM	Date/Time/Period	C	5
Not Used	0650		Segment Group 17: APR-DTM-RNG	C	25
Not Used	0660	APR	Additional Price Information	M	1
Not Used	0670	DTM	Date/Time/Period	C	5
Not Used	0680	RNG	Range Details	C	1
	0690		Segment Group 18: ALC-ALI-DTM-SG19-SG20-SG21-SG22-SG23	C	15
38	0700	ALC	Allowance or Charge	M	1
Not Used	0710	ALI	Additional Information	C	5
Not Used	0720	DTM	Date/Time/Period	C	5
Not Used	0730		Segment Group 19: QTY-RNG	C	1
Not Used	0740	QTY	Quantity	M	1
Not Used	0750	RNG	Range Details	C	1
Not Used	0760		Segment Group 20: PCD-RNG	C	1
Not Used	0770	PCD	Percentage Details	M	1
Not Used	0780	RNG	Range Details	C	1
	0790		Segment Group 21: MOA-RNG	C	2
42	0800	MOA	Monetary Amount	M	1
Not Used	0810	RNG	Range Details	C	1
Not Used	0820		Segment Group 22: RTE-RNG	C	1
Not Used	0830	RTE	Rate Details	M	1
Not Used	0840	RNG	Range Details	C	1
Not Used	0850		Segment Group 23: TAX-MOA	C	5
Not Used	0860	TAX	Duty/Tax/Fee Details	M	1
Not Used	0870	MOA	Monetary Amount	C	1
Not Used	0880		Segment Group 24: RCS-RFF-DTM-FTX	C	100
Not Used	0890	RCS	Requirements and Conditions	M	1
Not Used	0900	RFF	Reference	C	5
Not Used	0910	DTM	Date/Time/Period	C	5
Not Used	0920	FTX	Free Text	C	5

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
	0930		Segment Group 25: LIN-PIA-IMD-MEA-QTY-PCD-ALI-DTM-MOA-GIN-GIR-QVR-DOC-PAI-FTX-SG26-SG27-SG28-SG29-SG30-SG33-SG34-SG35-SG39-SG45-SG47-SG48-SG49-SG51-SG52	C		200000	
44	0940	LIN	Line Item	M	1		
45	0950	PIA	Additional Product Id	C	25		
46	0960	IMD	Item Description	C	99		
Not Used	0970	MEA	Measurements	C	5		
47	0980	QTY	Quantity	C	10		
Not Used	0990	PCD	Percentage Details	C	5		
Not Used	1000	ALI	Additional Information	C	5		
Not Used	1010	DTM	Date/Time/Period	C	35		
48	1020	MOA	Monetary Amount	C	10		
Not Used	1030	GIN	Goods Identity Number	C	1000		
Not Used	1040	GIR	Related Identification Numbers	C	1000		
Not Used	1050	QVR	Quantity Variances	C	1		
Not Used	1060	DOC	Document/Message Details	C	5		
Not Used	1070	PAI	Payment Instructions	C	1		
Not Used	1080	FTX	Free Text	C	99		
Not Used	1090		Segment Group 26: CCI-CAV-MEA	C		999	
Not Used	1100	CCI	Characteristic/Class Id	M	1		
Not Used	1110	CAV	Characteristic Value	C	10		
Not Used	1120	MEA	Measurements	C	10		
Not Used	1130		Segment Group 27: PAT-DTM-PCD-MOA	C		10	
Not Used	1140	PAT	Payment Terms Basis	M	1		
Not Used	1150	DTM	Date/Time/Period	C	5		
Not Used	1160	PCD	Percentage Details	C	1		
Not Used	1170	MOA	Monetary Amount	C	1		
	1180		Segment Group 28: PRI-CUX-APR-RNG-DTM	C		25	
50	1190	PRI	Price Details	M	1		
Not Used	1200	CUX	Currencies	C	1		
Not Used	1210	APR	Additional Price Information	C	1		
Not Used	1220	RNG	Range Details	C	1		
Not Used	1230	DTM	Date/Time/Period	C	5		
Not Used	1240		Segment Group 29: RFF-DTM	C		10	
Not Used	1250	RFF	Reference	M	1		
Not Used	1260	DTM	Date/Time/Period	C	5		
	1270		Segment Group 30: PAC-MEA-QTY-DTM-SG31-SG32	C		10	
52	1280	PAC	Package	M	1		
Not Used	1290	MEA	Measurements	C	5		
Not Used	1300	QTY	Quantity	C	5		
Not Used	1310	DTM	Date/Time/Period	C	5		
Not Used	1320		Segment Group 31: RFF-DTM	C		1	
Not Used	1330	RFF	Reference	M	1		
Not Used	1340	DTM	Date/Time/Period	C	5		
Not Used	1350		Segment Group 32: PCI-RFF-DTM-GIN	C		5	
Not Used	1360	PCI	Package Identification	M	1		

Not Used	1370	RFF	Reference	C	1
Not Used	1380	DTM	Date/Time/Period	C	5
Not Used	1390	GIN	Goods Identity Number	C	10
	1400		Segment Group 33: LOC-QTY-DTM	C	9999
54	1410	LOC	Place/Location Identification	M	1
55	1420	QTY	Quantity	C	1
Not Used	1430	DTM	Date/Time/Period	C	5
	1440		Segment Group 34: TAX-MOA-LOC	C	10
Not Used	1450	TAX	Duty/Tax/Fee Details	M	1
Not Used	1460	MOA	Monetary Amount	C	1
Not Used	1470	LOC	Place/Location Identification	C	5
	1480		Segment Group 35: NAD-LOC-SG36-SG37-SG38	C	99
Not Used	1490	NAD	Name and Address	M	1
Not Used	1500	LOC	Place/Location Identification	C	5
	1510		Segment Group 36: RFF-DTM	C	5
Not Used	1520	RFF	Reference	M	1
Not Used	1530	DTM	Date/Time/Period	C	5
	1540		Segment Group 37: DOC-DTM	C	5
Not Used	1550	DOC	Document/Message Details	M	1
Not Used	1560	DTM	Date/Time/Period	C	5
	1570		Segment Group 38: CTA-COM	C	5
Not Used	1580	CTA	Contact Information	M	1
Not Used	1590	COM	Communication Contact	C	5
	1600		Segment Group 39: ALC-ALI-DTM-SG40-SG41-SG42-SG43-SG44	C	99
Not Used	1610	ALC	Allowance or Charge	M	1
Not Used	1620	ALI	Additional Information	C	5
Not Used	1630	DTM	Date/Time/Period	C	5
	1640		Segment Group 40: QTY-RNG	C	1
Not Used	1650	QTY	Quantity	M	1
Not Used	1660	RNG	Range Details	C	1
	1670		Segment Group 41: PCD-RNG	C	1
Not Used	1680	PCD	Percentage Details	M	1
Not Used	1690	RNG	Range Details	C	1
	1700		Segment Group 42: MOA-RNG	C	2
Not Used	1710	MOA	Monetary Amount	M	1
Not Used	1720	RNG	Range Details	C	1
	1730		Segment Group 43: RTE-RNG	C	1
Not Used	1740	RTE	Rate Details	M	1
Not Used	1750	RNG	Range Details	C	1
	1760		Segment Group 44: TAX-MOA	C	5
Not Used	1770	TAX	Duty/Tax/Fee Details	M	1
Not Used	1780	MOA	Monetary Amount	C	1
	1790		Segment Group 45: TDT-SG46	C	10
Not Used	1800	TDT	Details of Transport	M	1
	1810		Segment Group 46: LOC-DTM	C	10
Not Used	1820	LOC	Place/Location Identification	M	1
Not Used	1830	DTM	Date/Time/Period	C	5

Not Used	1840		Segment Group 47: TOD-LOC	C	5
Not Used	1850	TOD	Terms of Delivery or Transport	M	1
Not Used	1860	LOC	Place/Location Identification	C	2
Not Used	1870		Segment Group 48: EQD-HAN-MEA-FTX	C	10
Not Used	1880	EQD	Equipment Details	M	1
Not Used	1890	HAN	Handling Instructions	C	5
Not Used	1900	MEA	Measurements	C	5
Not Used	1910	FTX	Free Text	C	5
Not Used	1920		Segment Group 49: SCC-FTX-RFF-SG50	C	100
Not Used	1930	SCC	Scheduling Conditions	M	1
Not Used	1940	FTX	Free Text	C	5
Not Used	1950	RFF	Reference	C	5
Not Used	1960		Segment Group 50: QTY-DTM	C	10
Not Used	1970	QTY	Quantity	M	1
Not Used	1980	DTM	Date/Time/Period	C	5
Not Used	1990		Segment Group 51: RCS-RFF-DTM-FTX	C	100
Not Used	2000	RCS	Requirements and Conditions	M	1
Not Used	2010	RFF	Reference	C	5
Not Used	2020	DTM	Date/Time/Period	C	5
Not Used	2030	FTX	Free Text	C	5
Not Used	2040		Segment Group 52: STG-SG53	C	10
Not Used	2050	STG	Stages	M	1
Not Used	2060		Segment Group 53: QTY-MOA	C	3
Not Used	2070	QTY	Quantity	M	1
Not Used	2080	MOA	Monetary Amount	C	1

Section Control:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
56	2090	UNS	Section Control	M	1		

Summary Section:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
57	2100	MOA	Monetary Amount	C	12		
58	2110	CNT	Control Total	C	10		
Not Used	2120		Segment Group 54: ALC-ALI-MOA	C	10		
Not Used	2130	ALC	Allowance or Charge	M	1		
Not Used	2140	ALI	Additional Information	C	1		
Not Used	2150	MOA	Monetary Amount	M	2		
59	2160	UNT	Message Trailer	M	1		
60	2170	UNZ	Interchange Trailer	C	1		

Segment: UNB Interchange Header
Position: 0005
Group:
Level: 0
Usage: Conditional (Optional)
Max Use: 1
Purpose: To start, identify and specify an interchange
Dependency Notes:
Semantic Notes:
Comments:
Notes:

UNB+UNOA:3+001695568GT:14+YOURID:YOURQUALIFER+060417:2028+74+++
+1++1'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	S001		SYNTAX IDENTIFIER Identification of the agency controlling the syntax and indication of syntax level.	M
M		0001	Syntax identifier Coded identification of the agency controlling a syntax and syntax level used in an interchange. UNOA UN/ECE level A As defined in ISO 9735.	M a4
M		0002	Syntax version number Version number of the syntax identified in the syntax identifier (0001).	M n1
M	S002		INTERCHANGE SENDER Identification of the sender of the interchange.	M
M		0004	Sender identification Name or coded representation of the sender of a data interchange. 001695568GP for Production 001695568GT for Test	M an..35
		0007	Partner identification code qualifier Qualifier referring to the source of codes for the identifiers of interchanging partners. 14 EAN (European Article Numbering Association)	C an..4
M	S003		INTERCHANGE RECIPIENT Identification of the recipient of the interchange.	M
M		0010	Recipient identification Name or coded representation of the recipient of a data interchange.	M an..35
		0007	Partner identification code qualifier Qualifier referring to the source of codes for the identifiers of interchanging partners.	C an..4
M	S004		DATE AND TIME OF PREPARATION Date and time of preparation of the interchange.	M
M		0017	Date of preparation Local date when an interchange or a functional group was prepared.	M n6
M		0019	Time of preparation Local time of day when an interchange or a functional group was prepared.	M n4
M	0020		INTERCHANGE CONTROL REFERENCE Unique reference assigned by the sender to an interchange.	M an..14
	0035		TEST INDICATOR Indication that the interchange is a test. To be used When testing with AAFES.	C n1

Segment: UNG **Functional Group Header**
Position: 0008
Group:
Level: 0
Usage: Conditional (Optional)
Max Use: 1
Purpose: To head, identify and specify a Functional Group
Dependency Notes:
Semantic Notes:
Comments:
Notes:

UNG+ORDERS+001695568GT:14+YOURID:YOURQUALIFER+060417:2028+45+UN+D:96A'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0038	FUNCTIONAL GROUP IDENTIFICATION Identification of the one type of messages in a functional group.	M an..6
M	S006	APPLICATION SENDER IDENTIFICATION Identification of the sender's division, department etc. from which a group of messages is sent.	M
M	0040	Application sender identification Name or code identifying the originating division, department etc. within the sender's organization.	M an..35
		001695568GP will be sent for Production Purchase Orders 001695568GT will be sent for Test Purchase Orders and Parallel Purchase Orders	
	0007	Partner identification code qualifier Qualifier referring to the source of codes for the identifiers of interchanging partners.	C an..4
		1 DUNS (Dun & Bradstreet)	
		9 DUNS with 4 digit suffix	
		14 EAN (European Article Numbering Association)	
M	S007	APPLICATION RECIPIENTS IDENTIFICATION Identification of the recipient's division, department etc. for which a group of messages is intended.	M
M	0044	Application recipient's identification Name or code identifying the division, department etc. within the recipient's organization for which the group of messages is intended.	M an..35
	0007	Partner identification code qualifier Qualifier referring to the source of codes for the identifiers of interchanging partners.	C an..4
		1 DUNS (Dun & Bradstreet)	
		9 DUNS with 4 digit suffix	
		12 Telephone number	
		14 EAN (European Article Numbering Association)	
M	S004	DATE AND TIME OF PREPARATION Date and time of preparation of the interchange.	M
M	0017	Date of preparation Local date when an interchange or a functional group was prepared.	M n6
M	0019	Time of preparation Local time of day when an interchange or a functional group was prepared.	M n4
M	0048	FUNCTIONAL GROUP REFERENCE NUMBER Reference number for the functional group assigned by and unique within the sender's division, department etc.	M an..14
M	0051	CONTROLLING AGENCY	M an..2

Code identifying the agency controlling the specification, maintenance and publication of the message type.

Refer to D.96A Data Element Dictionary for acceptable code values.

M	S008	MESSAGE VERSION	M
		Specification of the type of messages in the functional group.	
M	0052	Message type version number	M an..3
		Version number of a message type.	
M	0054	Message type release number	M an..3
		Release number within the current message type version number (0052).	
	0057	Association assigned code	C an..6
		Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.	

Segment: UNH Message Header
Position: 0010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment starting and uniquely identifying a message. The message type code for the Purchase order message is ORDERS.
 Note: Purchase order messages conforming to this document must contain the following data in segment UNH, composite S009:
 Data element 0065 ORDERS 0052 D 0054 96A 0051 UN

Dependency Notes:
Semantic Notes:
Comments:
Notes:

UNH+68+ORDERS:D:96A:UN'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender.	M an..14
M	S009		MESSAGE IDENTIFIER Identification of the type, version etc. of the message being interchanged.	M
M		0065	Message type identifier Code identifying a type of message and assigned by its controlling agency. ORDERS Purchase order message Message specifying details for goods or services ordered under conditions agreed between the seller and the buyer.	M an..6
M		0052	Message type version number Version number of a message type.	M an..3
M		0054	Message type release number Release number within the current message type version number (0052).	M an..3
M		0051	Controlling agency Code identifying the agency controlling the specification, maintenance and publication of the message type. UN UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM) UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4).	M an..2

Segment: **BGM** Beginning of Message
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment by which the sender must uniquely identify the order by means of its name and number and when necessary its function.

Dependency Notes:
Semantic Notes:
Comments:
Notes:

EXAMPLE
 BGM+220+12121212+9

Data Element Summary

Data Element	Component Element	Name	Attributes
R	1002	DOCUMENT/MESSAGE NAME	C
		Identification of a type of document/message by code or name. Code preferred.	
	1001	Document/message name, coded	C an..3
		Document/message identifier expressed in code.	
		220 Order	
		Document/message by means of which a buyer initiates a transaction with a seller involving the supply of goods or services as specified, according to conditions set out in an offer, or otherwise known to the buyer.	
	1004	DOCUMENT/MESSAGE NUMBER	C an..35
		Reference number assigned to the document/message by the issuer.	
		AAFES Purchase Order Number	
	1225	MESSAGE FUNCTION, CODED	C an..3
		Code indicating the function of the message.	
		9 Original	
		Initial transmission related to a given transaction.	
		This value will be transmitted on all production purchase orders.	
		31 Copy	
		Indicates that the message is a copy of an original message that has been sent, e.g. for action or information.	
		Carbon Copy. Information only	
		53 Test	
		Code indicating the message is to be considered as a test.	
		To be used for TESTING use Only	

Segment: **DTM** Date/Time/Period
Position: 0030
Group:
Level: 1
Usage: Mandatory
Max Use: 35
Purpose: A segment specifying general dates and, when relevant, times related to the whole message. The segment must be specified at least once to identify the order date. Examples of the use of this DTM segment are: Lead times that apply to the whole of the Order and, if no schedule is to be specified, the delivery date. The Date/time/period segment within other Segment group should be used whenever the date/time/period requires to be logically related to another specified data item. e.g. Payment due date is specified within the PAT Segment group.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

AAFES max use is seven.

Code 2 and 10 will always be transmitted in the DTM 2005, code 15 will also be transmitted if a promotion order

EXAMPLE
DTM+2+20050115

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		DATE/TIME/PERIOD	M
			Date and/or time, or period relevant to the specified date/time/period type.	
M		2005	Date/time/period qualifier	M an..3
			Code giving specific meaning to a date, time or period.	
		2	Delivery date/time, requested	
			Date on which buyer requests goods to be delivered.	
		4	Order date/time	
			[2010] Date when an order is issued.	
		10	Shipment date/time, requested	
			Date on which goods should be shipped or despatched by the supplier.	
		15	Promotion start date/time	
			Date/time when promotion activities begin.	
		37	Ship not before date/time	
			Goods should not be shipped before given date/time.	
		38	Ship not later than date/time	
			Date/time by which the goods should have been shipped.	
		46	Cancellation date	
			Date on which a document or message has been cancelled.	
			Cancel After Date	
		76	Delivery date/time, scheduled for	
		321	Promotion date/period	
			Date/period relevant for specific promotion activities.	
		2380	Date/time/period	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
			Specification of the representation of a date, a date and time or of a period.	

Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.

Segment: **FTX** Free Text
Position: 0070
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment with free text information, in coded or clear form, used when additional information is needed but cannot be accommodated within other segments. In computer to computer exchanges such text will normally require the receiver to process this segment manually.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

This segment will contain any text clauses messages based on retail business agreement and routing instructions
 EXAMPLE
 FTX+ZZZ+++CALL AAFES EDA-TR AT 0049-641-407-452 14-DAYS BEFORE PO SHIP'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4451		TEXT SUBJECT QUALIFIER	M an..3
			Code specifying subject of a free text.	
			ZZZ	Mutually defined
				Note contains information mutually defined by trading partners.
				Text Clause Qualifier
	C108		TEXT LITERAL	C
			Free text; one to five lines.	
M		4440	Free text	M an..70
			Free text field available to the message sender for information.	

Group: **RFF** Segment Group 1: Reference
Position: 0080
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments for giving references and where necessary, their dates, relating to the whole message e.g. contract number, import/export license number, reservation number.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0090	RFF	Reference	M	1	

Segment: **RFF** Reference
Position: 0090 (Trigger Segment)
Group: Segment Group 1 (Reference) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the reference by its number and where appropriate a line number within a document.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

EXAMPLE
RFF+CT+123456789

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		REFERENCE Identification of a reference.	M
M		1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. CT Contract number Reference number of a contract concluded between parties.	M an..3
		1154	Reference number Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	C an..35

Group: **NAD** Segment Group 2: Name and Address
Position: 0110
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 99
Purpose: A group of segments identifying the parties with associated information.

Segment Summary						
	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0120	NAD	Name and Address	M	1	
	0210		Segment Group 5: Contact Information	C		5

Segment: **NAD** Name and Address
Position: 0120 (Trigger Segment)
Group: Segment Group 2 (Name and Address) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the order. Identification of the seller and buyer parties is mandatory for the order message. It is recommended that where possible only the coded form of the party ID should be specified e.g. The Buyer and Seller are known to each other, thus only the coded ID is required, but the Consignee or Delivery address may vary and would have to be clearly specified, preferably in structured format.

Dependency Notes:
Semantic Notes:
Comments:
Notes:

EXAMPLE
 NAD+ST+1424415::92++BONDSTEEL RTL STORE+AAFES-
 EUROPE:BONDSTEEL MS:VILLAGE SOJEVA FERIZAJ,
 KOSOVO+FERIZAJ+CS+093400000+SCG'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		PARTY QUALIFIER Code giving specific meaning to a party.	M an..3
			MA Party for whom item is ultimately intended	
			RE Party to receive commercial invoice remittance	
			Party to whom payment for a commercial invoice or bill should be remitted.	
			Bill-To-Party	
			ST Ship to	
			Identification of the party to where goods will be or have been shipped.	
			VN Vendor	
			Party vending goods or services.	
			When used, the Party Name will be transmitted without corresponding address and city name	
			ZZZ Mutually defined	
			Party specification mutually agreed between interchanging parties.	
			Mark-for party	
			Only used for orders that are consolidated or transshipped	
	C082		PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	C
M	3039		Party id. identification Code identifying a party involved in a transaction.	M an..35
	3055		Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
			16 DUNS (Dun & Bradstreet)	
			92 Assigned by buyer or buyer's agent	
			AAFES 4 digit alpha/numeric facility number or 7 digit numeric facility number.	
	C080		PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C

M	3036	Party name Name of a party involved in a transaction.	M	an..35
	3036	Party name Name of a party involved in a transaction.	C	an..35
	C059	STREET Street address and/or PO Box number in a structured address: one to three lines. This Segment may repeat a max of two times to contain all address information	C	
M	3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No.	M	an..35
	3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No.	C	an..35
	3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No.	C	an..35
	3164	CITY NAME Name of a city (a town, a village) for addressing purposes.	C	an..35
	3229	COUNTRY SUB-ENTITY IDENTIFICATION Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.	C	an..9
	3251	POSTCODE IDENTIFICATION Code defining postal zones or addresses.	C	an..9
	3207	COUNTRY, CODED Identification of the name of a country or other geographical entity as specified in ISO 3166.	C	an..3

Group: **CTA** Segment Group 5: Contact Information
Position: 0210
Group: Segment Group 2 (Name and Address) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 5
Purpose: A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0220	CTA	Contact Information	M	1	
	0230	COM	Communication Contact	C	5	

Segment: **CTA Contact Information**
Position: 0220 (Trigger Segment)
Group: Segment Group 5 (Contact Information) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify a person or department, and their function, to whom communications should be directed.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

EXAMPLE
CTA+PD+:BUYER NAME'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
3139		CONTACT FUNCTION, CODED	C an..3
		Code specifying the function of a contact (e.g. department or person).	
	PD	Purchasing contact	
		Department/person responsible for issuing this purchase order.	
C056		DEPARTMENT OR EMPLOYEE DETAILS	C
		Code and/or name of a department or employee. Code preferred.	
	3412	Department or employee	C an..35
		The department or person within an organizational entity.	

Segment: **COM** **Communication Contact**
Position: 0230
Group: Segment Group 5 (Contact Information) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment to identify a communications type and number for the contact specified in the CTA segment.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

EXAMPLE
COM+US2145551212:TE

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C076		COMMUNICATION CONTACT	M
			Communication number of a department or employee in a specified channel.	
M		3148	Communication number	M an..512
			The communication number.	
M		3155	Communication channel qualifier	M an..3
			Code identifying the type of communication channel being used.	
			TE Telephone	
			Voice/data transmission by telephone.	

Group: **CUX** Segment Group 7: Currencies
Position: 0280
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 5
Purpose: A group of segments specifying the currencies and related dates/periods valid for the whole order. Currency data may be omitted in national applications but will be required for international transactions.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0290	CUX	Currencies	M	1	

Segment: CUX Currencies
Position: 0290 (Trigger Segment)
Group: Segment Group 7 (Currencies) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the currencies required in the order e.g. the order currency. A rate of exchange may be given to convert a reference currency into a target currency.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

This segment is used only when other than US Dollars.

EXAMPLE
CUX+2:EUR:14

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M		CURRENCY DETAILS	C
		The usage to which a currency relates.	
	6347	Currency details qualifier	M an..3
		Specification of the usage to which the currency relates.	
	2	Reference currency	
		The currency applicable to amounts stated. It may have to be converted.	
	6345	Currency, coded	C an..3
		Identification of the name or symbol of the monetary unit involved in the transaction.	
		Selling party currency	

Group: **PAT** Segment Group 8: Payment Terms Basis
Position: 0320
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments specifying the terms of payment applicable for the whole order.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0330	PAT	Payment Terms Basis	M	1	
	0340	DTM	Date/Time/Period	C	5	
	0350	PCD	Percentage Details	C	1	

Segment: **PAT** Payment Terms Basis
Position: 0330 (Trigger Segment)
Group: Segment Group 8 (Payment Terms Basis) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the payment terms and date/time basis.
Dependency Notes:
Semantic Notes:
Comments:
Notes: PAT+1+6:ZZZ::2.00% 10 NET030+9::D:30'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4279		PAYMENT TERMS TYPE QUALIFIER Identification of the type of payment terms.	M an..3
			1 Basic Payment conditions normally applied.	
			2 End of month	
			3 Fixed date	
			5 Discount not applicable	
			9 Proximo Occurring in the next month after present.	
			18 Previously agreed upon	
	C110		PAYMENT TERMS Terms of payment code from a specified source.	C
M	4277		Terms of payment identification Identification of the terms of payment between the parties to a transaction (generic term).	M an..17
			6 No drafts No drafts required.	
		1131	Code list qualifier Identification of a code list.	C an..3
			ZZZ Mutually defined	
		4276	Terms of payment Conditions of payment between the parties to a transaction (generic term).	C an..35
	C112		TERMS/TIME INFORMATION Time details in payment terms.	C
M	2475		Payment time reference, coded Code relating payment terms to the date of a specific event.	M an..3
			5 Date of invoice Payment time reference is date of invoice.	
			ZZZ Other reference date agreed upon between the parties	
			Discount Due Days	
		2151	Type of period, coded Agreed or specified period of time (coded).	C an..3
			D Day	
		2152	Number of periods Number of periods of the type indicated in data element 2151 Type of period, coded.	C n..3

Segment: **DTM** Date/Time/Period
Position: 0340
Group: Segment Group 8 (Payment Terms Basis) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment giving the specific date/time/period, if needed, of any payments, discounts, instalments etc.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

EXAMPLE
 DTM+12+20050205
 DTM+13+20050215

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		DATE/TIME/PERIOD	M
			Date and/or time, or period relevant to the specified date/time/period type.	
M		2005	Date/time/period qualifier	M an..3
			Code giving specific meaning to a date, time or period.	
		12	Terms discount due date/time	
			Date by which payment should be made if discount terms are to apply.	
		13	Terms net due date	
			Date by which payment must be made.	
		2380	Date/time/period	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
			Specification of the representation of a date, a date and time or of a period.	
		102	CCYMMDD	
			Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

Segment: **PCD** **Percentage Details**
Position: 0350
Group: Segment Group 8 (Payment Terms Basis) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment specifying the discount, interest, penalty as well as instalment percentage.
Dependency Notes:
Semantic Notes:
Comments:
Notes:

EXAMPLE
PCD+12:2

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C501		PERCENTAGE DETAILS Percentage relating to a specified basis.	M
M		5245	Percentage qualifier Identification of the usage of a percentage. 12 Discount Discount expressed as a percentage.	M an..3
		5482	Percentage Value expressed as a percentage of a specified amount.	C n..10

Group: **TDT** Segment Group 9: Details of Transport
Position: 0370
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments identifying the mode and means of transport, location and relevant dates and times for transportation, relating to the whole order.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0380	TDT	Details of Transport	M	1	

Segment: **TDT** Details of Transport
Position: 0380 (Trigger Segment)
Group: Segment Group 9 (Details of Transport) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying the mode, means and identification of the transport for the goods being ordered. If required, the carrier's address should be indicated within the NAD Segment group.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

TDT will be used to specify a carrier , and/or provide a required "CALL STAMP". If you are FOB Origin, and receive a call stamp, you must CALL AAFES for routing instructions prior to shipment.

If a routing deviation is required, call AAFES Logistics
TDT+30+++31+759Z5BCT:ZZZ::PREFD-CALL AAFES TRANS FOR ROUTING'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	8051	TRANSPORT STAGE QUALIFIER Qualifier giving a specific meaning to the transport details. Refer to D.96A Data Element Dictionary for acceptable code values.	M an..3
	C228	TRANSPORT MEANS Code and/or name identifying the type of means of transport.	C
	8179	Type of means of transport identification Code defining the type of the means of transport being utilized.	C an..8
		6 Aircraft	
		11 Ship	
		13 Ocean vessel	
		25 Rail express	
		Description to be provided.	
		31 Truck	
		38 Car	
		Car.	
	C040	CARRIER Identification of a carrier by code and/or by name. Code preferred.	C
	3127	Carrier identification Identification of party undertaking or arranging transport of goods between named points. Milstamp will be sent	C an..17
	1131	Code list qualifier Identification of a code list.	C an..3
		ZZZ Mutually defined	
	3128	Carrier name Name of party undertaking or arranging transport of goods between named points. This element will be used to specify a carrier, and/or provide required "CALL FOR ROUTING" information	C an..35

Group: **TOD** Segment Group 11: Terms of Delivery or Transport
Position: 0420
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 5
Purpose: A group of segments indicating the terms of delivery for the whole order.

Segment Summary						
	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.</u>	<u>Group:</u>
	<u>No.</u>	<u>ID</u>		<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0430	TOD	Terms of Delivery or Transport	M	1	
	0440	LOC	Place/Location Identification	C	2	

Segment: **TOD** Terms of Delivery or Transport
Position: 0430 (Trigger Segment)
Group: Segment Group 11 (Terms of Delivery or Transport) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the delivery terms to be used e.g. UN INCOTERMS code could be used to specify the delivery terms.

Dependency Notes:
Semantic Notes:
Comments:
Notes:

TOD++PP'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
		TRANSPORT CHARGES METHOD OF PAYMENT, CODED	C an..3
		Identification of method of payment for transport charges.	
	CC	Collect A shipment on which freight charges will be paid by consignee.	
	PA	Advance prepaid Costs have been paid in advance.	
	PC	Prepaid but charged to customer shipping charges have been paid in advance of shipment but are charged back to consignee usually as line item on invoice for the purchased goods.	
	PP	Prepaid (by seller) Seller of goods makes payment to carrier for freight charges prior to shipment.	
	TP	Third party pay A third party, someone other than buyer or seller, is identified as responsible for payment of shipping charges.	
C100		TERMS OF DELIVERY OR TRANSPORT	C
		Terms of delivery or transport code from a specified source.	
	4052	Terms of delivery or transport	C an..70
		Terms agreed between two parties (e.g. seller/buyer, shipper/carrier) under which a product or service is provided.	
		Shipping point	

Segment: **LOC** Place/Location Identification
Position: 0440
Group: Segment Group 11 (Terms of Delivery or Transport) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 2
Purpose: A segment identifying locations relevant to the delivery terms specified in the TOD segment.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

LOC+8+:::GERMANY GE'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3227		PLACE/LOCATION QUALIFIER Code identifying the function of a location.	M an..3
		5	Place of departure (3214) Port, airport or other location from which a means of transport is scheduled to depart or has departed. Origin(Shipping Point)	
		8	Place of destination Port, airport or other location to which a means of transport is destined. Destination (Shipping)	
	C517		LOCATION IDENTIFICATION Identification of a location by code or name.	C
		3224	Place/location Name of place/location, other than 3164 City name.	C an..70

Group: **PAC** Segment Group 12: Package
Position: 0450
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments identifying the packaging, physical dimensions and marks and numbers for goods referenced by the whole order.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0460	PAC	Package	M	1	

Segment: **PAC Package**
Position: 0460 (Trigger Segment)
Group: Segment Group 12 (Package) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying the number and type of packages for the whole order e.g. number and type of pallets.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

The PAC segment will only be sent to transmit Military TCN markings for overseas shipments. AAFES max use is seven (7).

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
C531		PACKAGING DETAILS Packaging level and details, terms and conditions.	C
	7233	Packaging related information, coded Code giving packaging, handling and marking related information. 68 Shipping package labelling	C an..3
C402		PACKAGE TYPE IDENTIFICATION Identification of the form in which goods are described.	C
M	7077	Item description type, coded Code indicating the format of a description. F Free-form	M an..3
M	7064	Type of packages Description of the form in which goods are presented.	M an..35
Mark all overseas orders with the markings contained in this element			

Group: **ALC** Segment Group 18: Allowance or Charge
Position: 0690
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 15
Purpose: A group of segments specifying allowances and charges for the whole order. The allowance or charge specified within this Segment group may either relate to the total order in which case it cannot be overridden at detail level, or it can relate to the line items as a default allowance/charge and can be overridden by the ALC Segment group within the detail section. Where relevant, additional information, tax and alternate currency details are to be indicated in the TRI and MOA segments. The basis for the calculation of the allowance/charge may be a quantity, a percentage, an amount or a rate and one of the Segment group 19-22 should be used accordingly.

Segment Summary

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0700	ALC	Allowance or Charge	M	1	
	0790		Segment Group 21: Monetary Amount	C		2

Segment: **ALC** Allowance or Charge
Position: 0700 (Trigger Segment)
Group: Segment Group 18 (Allowance or Charge) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the charge or allowance and, where necessary its calculation sequence.

Dependency Notes:
Semantic Notes:
Comments:
Notes:

AAFES MAX use is ten (10).

Data Element Summary

M	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
		5463		ALLOWANCE OR CHARGE QUALIFIER
			Specification of an allowance or charge for the service specified.	
		A	Allowance	
		C	Charge	
		N	No allowance or charge	
			No increases or reduction in price (list or stated) are included.	
	4471		SETTLEMENT, CODED	C an..3
			Indication of how allowances or charges are to be settled.	
		1	Bill back	
			Refers to a charge or allowance for the buyer and the buyer will bill back the seller.	
		2	Off invoice	
			The allowance or charge is being deducted from the face of the document.	
		3	Vendor check to customer	
			An allowance will be given to a customer from the supplier in the form of a check.	
		4	Credit customer account	
			An allowance will be processed for the customer by giving a credit to their account.	
		5	Charge to be paid by vendor	
			A charge whose payment will be made by the vendor.	
		6	Charge to be paid by customer	
			A charge whose payment will be made by the customer.	
	C214		SPECIAL SERVICES IDENTIFICATION	C
			Identification of a special service by a code from a specified source or by description.	
		7161	Special services, coded	C an..3
			Code identifying a special service.	
		AA	Advertising allowance	
			Description to be provided.	
		AAH	Processing surcharge	
			Charging for increased processing costs.	
		AAK	Energy surcharge	
			Surcharge for energy costs.	
		AAT	Rush delivery	
			Charge for increased delivery speed.	
		ABE	Reservicing charge	

	Fee for services provided after initial service.
ABN	Dunnage charge A charge incurred to cover the costs of the additional padding materials and labour required to secure and protect a cargo within a shipping container.
ACY	Container deposit charge The charge relating to the packaging of a product in a container when the container is expected to be returned and has value when empty.
ACZ	Damaged merchandise The charge or credit relating to the circumstance of product being damaged and not saleable.
ADF	Excise tax-destination The excise tax applied to a product by the country of destination.
CAG	Competitive allowance Price adjustment allowed for market conditions or factors.
CL	Contract allowance Description to be provided.
DA	Defective allowance Description to be provided.
DAE	Distributor discount/allowance Specific discount/allowance for distributors.
DI	Discount A reduction from a usual or list price.
EAA	Early buy allowance Allowance granted to customers buying early.
EX	Export shipping charge Description to be provided.
FC	Freight charge Amount to be paid for moving goods, by whatever means, from one place to another, inclusive discounts, allowances, rebates, adjustment factors and additional cost relating to freight costs (UN/ECE Recommendation no 23).
LS	Local sales tax (All applicable sales taxes by authorities below the state level).
PAD	Promotional allowance Description to be provided.
PAE	Promotional discount Description to be provided.
PI	Pick-up allowance Description to be provided.
PL	Palletizing Description to be provided.
PN	Pallet charge Description to be provided.
QAA	Quantity surcharge Fee associated with providing goods outside "normal" quantity limits.
QD	Quantity discount Description to be provided.
RAA	Rebate

	Description to be provided.
RAB	Repack charge
	Description to be provided.
RAF	Restocking charge
	Description to be provided.
SAA	Shipping and handling
	Description to be provided.
SAB	Special allowance
	Description to be provided.
SG	Shrink-wrap charge
	Description to be provided.
TAE	Truckload discount
	Description to be provided.
TD	Trade discount
	Description to be provided.
TS	State tax
	All applicable taxes by authorities at the state or provincial level, below national level.
TX	Tax
	Contribution levied by an authority.
TZ	Temporary allowance
	Description to be provided.
UM	Unsaleable merchandise allowance
	Description to be provided.
VAB	Volume discount
	Discount offered based on the amount of purchase.

Group: **MOA** Segment Group 21: Monetary Amount
Position: 0790
Group: Segment Group 18 (Allowance or Charge) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 2
Purpose: A group of segments specifying a monetary amount for an allowance or charge. A range to which the allowance or charge applies can be specified e.g. an allowance of 5000 BEF may be specified if goods value ordered is greater than 100000 BEF.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0800	MOA	Monetary Amount	M	1	

Segment: **MOA** Monetary Amount
Position: 0800 (Trigger Segment)
Group: Segment Group 21 (Monetary Amount) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the monetary amount for the allowance or charge.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C516		MONETARY AMOUNT Amount of goods or services stated as a monetary amount in a specified currency.	M
M		5025	Monetary amount type qualifier Indication of type of amount. 131 Total charges/allowances The amount specified is the total of all charges/allowances.	M an..3
		5004	Monetary amount Number of monetary units.	C n..18

Group: **LIN** Segment Group 25: Line Item
Position: 0930
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 200000
Purpose: A group of segments providing details of the individual ordered items. This Segment group may be repeated to give sub-line details.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0940	LIN	Line Item	M	1	
	0950	PIA	Additional Product Id	C	25	
	0960	IMD	Item Description	C	99	
	0980	QTY	Quantity	C	10	
	1020	MOA	Monetary Amount	C	10	
	1180		Segment Group 28: Price Details	C		25
	1270		Segment Group 30: Package	C		10
	1400		Segment Group 33: Place/Location Identification	C		9999

Segment: **LIN** Line Item
Position: 0940 (Trigger Segment)
Group: Segment Group 25 (Line Item) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the line item by the line number and configuration level, and additionally, identifying the product or service ordered. Other product identification numbers e.g. Buyer product number, etc. can be specified within the following PIA segment.

Dependency Notes:

Semantic Notes:

Comments:

Notes: LIN+1++4007249422538:EN'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
1082		LINE ITEM NUMBER Serial number designating each separate item within a series of articles.	C n..6
C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C
	7140	Item number A number allocated to a group or item.	C an..35
	7143	Item number type, coded Identification of the type of item number.	C an..3
	AH	UPC (Universal Product Code) Consumer package code (1-5-5) An 11-digit code that uniquely identifies consumer packaging of a product; does not have a check digit.	
	AL	UPC (Universal Product Code) Shipping container code (1-2-5- 5) A 13-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator.	
	EN	International Article Numbering Association (EAN) Number assigned to a manufacturer's product according to the International Article Numbering Association.	
	IB	ISBN (International Standard Book Number)	
	UP	UPC (Universal product code) Number assigned to a manufacturer's product by the Product Code Council.	
	ZZZ	Mutually defined U.P.C./EAN Case Code (2-5-5)	

Segment: **PIA** Additional Product Id
Position: 0950
Group: Segment Group 25 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 25
Purpose: A segment providing either additional identification to the product specified in the LIN segment (e.g. Harmonized System number), or provides any substitute product identification.

Dependency Notes:

Semantic Notes:

Comments:

Notes: PIA+1+496231203:IN+42253:VN'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4347		PRODUCT ID. FUNCTION QUALIFIER Indication of the function of the product code. 1 Additional identification Information which specifies and qualifies product identifications.	M an..3
M	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	M
		7140	Item number A number allocated to a group or item.	C an..35
		7143	Item number type, coded Identification of the type of item number. IN Buyer's item number AAFES Item Number	C an..3
	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C
		7140	Item number A number allocated to a group or item.	C an..35
		7143	Item number type, coded Identification of the type of item number. VN Vendor item number Reference number assigned by a vendor/seller identifying a product/service/article.	C an..3

Segment: **IMD** Item Description
Position: 0960
Group: Segment Group 25 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment for describing the product or service being ordered as well as product characteristic. This segment should be used for products or services that cannot be fully identified by a product code or article number.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

AAFES MAX use thirty (30).
 IMD+F+:::42253 MOUSEPAD GREY I.P.12'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
7077		ITEM DESCRIPTION TYPE, CODED Code indicating the format of a description. F Free-form	C an..3
C273		ITEM DESCRIPTION Description of an item.	C
	7008	Item description Plain language description of articles or products.	C an..35

Segment: QTY Quantity
Position: 0980
Group: Segment Group 25 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 10
Purpose: A segment identifying the product quantities e.g. ordered quantity.
Dependency Notes:
Semantic Notes:
Comments:
Notes: QTY+21:12:PCE'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C186		QUANTITY DETAILS Quantity information in a transaction, qualified when relevant.	M
M		6063	Quantity qualifier Code giving specific meaning to a quantity. 21 Ordered quantity The quantity which has been ordered.	M an..3
M		6060	Quantity Numeric value of a quantity.	M n..15
		6411	Measure unit qualifier Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	C an..3

Segment: **MOA** Monetary Amount
Position: 1020
Group: Segment Group 25 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 10
Purpose: A segment specifying any monetary amounts relating to the product e.g. item amount, insurance value, customs value.

Dependency Notes:

Semantic Notes:

Comments:

Notes: MOA+146:0.72'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C516		MONETARY AMOUNT Amount of goods or services stated as a monetary amount in a specified currency.	M
M		5025	Monetary amount type qualifier Indication of type of amount. 146 Unit price (5110) Reporting monetary amount is a "per unit" amount.	M an..3
		5004	Monetary amount Number of monetary units.	C n..18
If code in 6411 is "EA" unit price will be in eaches. If code in 6411 is "CS" unit price will be in cases.				

Group: **PRI** Segment Group 28: Price Details
Position: 1180
Group: Segment Group 25 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 25
Purpose: A group of segments identifying the relevant pricing information for the goods or services ordered.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1190	PRI	Price Details	M	1	

Segment: **PRI Price Details**
Position: 1190 (Trigger Segment)
Group: Segment Group 28 (Price Details) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify the price type and amount. The price used in the calculation of the line amount will be identified as 'price'.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

This segment will be utilized to transmit Voluntary Price Reduction (VPR) and/or sell price for pre-marking of merchandise

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
		PRICE INFORMATION	C
		Identification of price type, price and related details.	
M	5125	Price qualifier	M an..3
		Identification of a type of price.	
		INF Information	
		The price is provided for information.	
	5118	Price	C n..15
		The monetary value associated with a purchase or sale of an article, product or service.	
	5387	Price type qualifier	C an..3
		Code identifying pricing specification.	
		MSR Manufacturer's suggested retail	
		Price that reflects "Sales to other manufacturers" or "Sales for resale".	
		PRP Promotional price	
		The value that is placed on an item that is being developed. The idea is to sell this product for less than one normally would, and make up for it by selling a larger quantity.	
		RES Resale price	
		Price per unit of quantity of a product to be used for resale.	

Group: **PAC** Segment Group 30: Package
Position: 1270
Group: Segment Group 25 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments identifying the packaging, physical dimensions, and marks and numbers for goods referenced in the line item.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1280	PAC	Package	M	1	

Segment: **PAC Package**
Position: 1280 (Trigger Segment)
Group: Segment Group 30 (Package) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying the number of packages and the physical type of packaging for the line item e.g. pallet type.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
7224		NUMBER OF PACKAGES	C n..8
		Number of individual parts of a shipment either unpacked, or packed in such a way that they cannot be divided without first undoing the packing.	

Group: **LOC** Segment Group 33: Place/Location Identification
Position: 1400
Group: Segment Group 25 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9999
Purpose: A group of segments specifying destination and quantity details for consignments involving multi-destination deliveries.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	1410	LOC	Place/Location Identification	M	1	
	1420	QTY	Quantity	C	1	

Segment: **LOC** Place/Location Identification
Position: 1410 (Trigger Segment)
Group: Segment Group 33 (Place/Location Identification) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment indicating the location to which part of the consignment is to be delivered.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3227		PLACE/LOCATION QUALIFIER Code identifying the function of a location. 7 Place of delivery (3246) Place to which the goods are to be finally delivered under transport contract terms (operational term).	M an..3
	C517		LOCATION IDENTIFICATION Identification of a location by code or name.	C
		3225	Place/location identification Identification of the name of place/location, other than 3164 City name.	C an..25
		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. 16 DUNS (Dun & Bradstreet) 92 Assigned by buyer or buyer's agent	C an..3

Segment: **QTY** Quantity
Position: 1420
Group: Segment Group 33 (Place/Location Identification) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment specifying the quantity to be delivered to the identified location.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C186		QUANTITY DETAILS Quantity information in a transaction, qualified when relevant.	M
M		6063	Quantity qualifier Code giving specific meaning to a quantity. 21 Ordered quantity The quantity which has been ordered.	M an..3
M		6060	Quantity Numeric value of a quantity.	M n..15
		6411	Measure unit qualifier Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	C an..3

Segment: **UNS** Section Control
Position: 2090
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment placed at the start of the summary section to avoid segment collision.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0081		SECTION IDENTIFIER	M a1
			A character identifying the next section in a message.	
			Refer to D.96A Data Element Dictionary for acceptable code values.	

Segment: **MOA** Monetary Amount
Position: 2100
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 12
Purpose: A segment giving the total amounts for the whole order message.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C516		MONETARY AMOUNT Amount of goods or services stated as a monetary amount in a specified currency.	M
M		5025	Monetary amount type qualifier Indication of type of amount.	M an..3
		39	Invoice total amount [5444] Total sum charged in respect of one or more Invoices in accordance with the terms of delivery.	
		5004	Monetary amount Number of monetary units.	C n..18

Segment: **CNT** Control Total
Position: 2110
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 10
Purpose: A segment by which control totals may be provided by the sender for checking by the receiver.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C270		CONTROL Control total for checking integrity of a message or part of a message.	M
M		6069	Control qualifier Determines the source data elements in the message which forms the basis for 6066 Control value. 7 Total gross weight Code to indicate total gross weight of a consignment.	M an..3
M		6066	Control value Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total).	M n..18
		6411	Measure unit qualifier Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed. AAFES only Allows LBR (pounds)	C an..3

Segment: **UNT** Message Trailer
Position: 2160
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0074		NUMBER OF SEGMENTS IN A MESSAGE Control count of number of segments in a message.	M n..6
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender.	M an..14

Segment: **UNZ** Interchange Trailer
Position: 2170
Group:
Level: 0
Usage: Conditional (Optional)
Max Use: 1
Purpose: To end and check the completeness of an interchange.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0036		INTERCHANGE CONTROL COUNT Count either of the number of messages or, if used, of the number of functional groups in an interchange.	M n..6
M	0020		INTERCHANGE CONTROL REFERENCE Unique reference assigned by the sender to an interchange.	M an..14