

ORDRSP Purchase Order Response Message

Introduction:

A message from the seller to the buyer, responding to a purchase order message or a purchase order change request message.

	<u>Pos.</u> <u>No.</u>	<u>Seg.</u> <u>ID</u>	<u>Name</u>	<u>Req.</u> <u>Des.</u>	<u>Max.Use</u>	<u>Group</u> <u>Repeat</u>	<u>Notes and</u> <u>Comments</u>
Must Use	002	UNB	Interchange Header	M	1		
Must Use	005	UNH	Message Header	M	1		
Must Use	010	BGM	Beginning of Message	M	1		
Must Use	015	DTM	Date/Time/Period	M	1		
	035	FTX	Free Text	O	5		
Segment Group 1: RFF-DTM				C		4	
Must Use	040	RFF	Reference	M	1		
Must Use	045	DTM	Date/Time/Period	M	5		
Segment Group 1: RFF				C		1	
Must Use	047	RFF	Reference	M	1		
Segment Group 1: RFF				C		1	
Must Use	047	RFF	Reference	M	1		
Segment Group 1: RFF				C		1	
Must Use	047	RFF	Reference	M	1		
Segment Group 2: NAD-SG3				C		4	
Must Use	050	NAD	Name and Address	M	1		
Segment Group 3: CTA				C		1	
Must Use	085	CTA	Contact Information	M	1		
Segment Group 2: NAD				C		1	
Must Use	050	NAD	Name and Address	M	1		
Segment Group 2: NAD				C		1	
Must Use	050	NAD	Name and Address	M	1		
Segment Group 2: NAD				C		1	
Must Use	050	NAD	Name and Address	M	1		
Segment Group 4: CUX				C		1	
Must Use	110	CUX	Currencies	M	1		
Segment Group 5: PAT-PCD				C		1	
Must Use	125	PAT	Payment Terms Basis	M	1		
	135	PCD	Percentage Details	O	1		
Segment Group 5: PAT				C		1	
Must Use	125	PAT	Payment Terms Basis	M	1		
Segment Group 6: TDT-SG7				C		1	
Must Use	145	TDT	Details of Transport	M	1		
Segment Group 7: LOC				C		1	
Must Use	150	LOC	Place/Location Identification	M	1		
Segment Group 8: TOD				C		1	
Must Use	160	TOD	Terms of Delivery	M	1		

			Segment Group 9: LIN-PIA-IMD-QTY-DTM-FTX-SG10-SG11	C	>1
Must Use	345	LIN	Line Item	M	1
Must Use	350	PIA	Additional Product Id	M	1
	355	IMD	Item Description	O	1
Must Use	365	QTY	Quantity	M	1
Must Use	380	DTM	Date/Time/Period	M	1
	035	FTX	Free Text	O	5
			Segment Group 10: PRI	C	1
Must Use	440	PRI	Price Details	M	1
			Segment Group 11: SCC-SG12	C	1
Must Use	705	SCC	Scheduling Conditions	M	1
			Segment Group 12: QTY-DTM	C	1
Must Use	720	QTY	Quantity	M	1
Must Use	725	DTM	Date/Time/Period	M	1
Must Use	750	UNS	Section Control	M	1
Must Use	780	UNT	Message Trailer	M	1
Must Use	790	UNZ	Interchange Trailer	M	1

Segment: UNB Interchange Header
Position: 002
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: Starts an interchange and identifies sending and receiving parties, control numbers, and security information for groups of transactions.

Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example:
 UNB+UNOB:1+PARTNER ID:ZZ+003897733:01:MFGB-PO+970101:1050+
 00000000000916++ORDRSP'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	S001	SYNTAX IDENTIFIER	M
		Identification of the agency controlling the syntax and indication of syntax level.	
>>	0001	Syntax identifier	M a4
		Coded identification of the agency controlling a syntax and syntax level used in an interchange.	
		UNOB UN/ECE level B	
>>	0002	Syntax version number	M n1
		Version number of the syntax identified in the syntax identifier (0001).	
		Compaq Usage = 1	
>>	S002	INTERCHANGE SENDER	M
		Identification of the sender of the interchange.	
>>	0004	Sender identification	M an..35
		Name or coded representation of the sender of a data interchange.	
		Compaq Usage = Compaq partner Interchange ID	
>>	0007	Partner identification code qualifier	M an..4
		Qualifier referring to the source of codes for the identifiers of interchanging partners.	
		Compaq Usage = Compaq partner Interchange Qualifier	
		Refer to D.93A Data Element Dictionary for acceptable code values.	
	0008	Address for reverse routing	O an..14
		Address specified by the sender of an interchange to be included by the recipient in the response interchanges to facilitate internal routing.	
		Compaq Usage = Compaq partner routing address	
>>	S003	INTERCHANGE RECIPIENT	M
		Identification of the recipient of the interchange.	
>>	0010	Recipient identification	M an..35
		Name or coded representation of the recipient of a data interchange.	
		Compaq Usage = 003897733	
>>	0007	Recipient/Partner ID code qualifier	M an..4
		Qualifier referring to the source of codes for the identifiers of interchanging partners.	
		Compaq Usage = 01	
		Refer to D.93A Data Element Dictionary for acceptable code values.	
>>	0014	Routing address	M an..14

Address specified by the recipient of an interchange to be included by the sender and used by the recipient for routing of received interchanges inside his organization.

Compaq Usage = Compaq site code

MFUS-PO - Houston

MFGB-PO - Scotland

MFSG-PO - Singapore

MFBR-PO - Brazil

Others as needed. Please do not hardcode. Values will change.

>>	S004	DATE/TIME OF PREPARATION	M
		Date/time of preparation of the interchange.	
>>	0017	Date of preparation	M n6
		Local date when an interchange or a functional group was prepared.	
		Compaq Usage = Date document transmitted	
>>	0019	Time of preparation	M n4
		Local time of day when an interchange or a functional group was prepared.	
		Compaq Usage = Time document transmitted	
>>	0020	INTERCHANGE CONTROL REFERENCE	M an..14
		Unique reference assigned by the sender to an interchange.	
		Compaq Usage = Control number	
>>	0026	APPLICATION REFERENCE	M an..14
		Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message identifier if all the messages in the interchange are of the same type.	
		Compaq Usage = ORDRSP	

Segment: UNH Message Header
Position: 005
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: Indicates the start of a transaction set and assigns a control number
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: UNH+1+ORDRSP:S:93A:UN'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	0062	MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender. Compaq Usage = Sequential counter starting with 1	M an..14
>>	S009	MESSAGE IDENTIFIER Identification of the type, version etc. of the message being interchanged.	M
>>	0065	Message type identifier Code identifying a type of message and assigned by its controlling agency. ORDRSP Purchase order response message	M an..6
>>	0052	Message type version number Version number of a message type. Compaq Usage = S	M an..3
>>	0054	Message type release number Release number within the current message type version number (0052). Compaq Usage = 93A	M an..3
>>	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)	M an..2

Segment: **BGM** Beginning of Message
Position: 010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: Document Reference and type of response
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: BGM+231+12345678+9'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C002	DOCUMENT/MESSAGE NAME	M
		Identification of a type of document/message by code or name. Code preferred.	
>>	1001	Document/message name, coded	M an..3
		Document/message identifier expressed in code.	
		231	Purchase order response
			Response to an purchase order already received.
>>	1004	DOCUMENT/MESSAGE NUMBER	M an..35
		Reference number assigned to the document/message by the issuer.	
		Compaq Usage = Assigned by sender	
>>	1225	MESSAGE FUNCTION, CODED	M an..3
		Code indicating the function of the message.	
		4	Change
			Message containing items (e.g. line items, goods items, Customs items, equipment items) to be changed in a previously sent message.
		5	Replace
			Message replacing a previous message.
		6	Confirmation
			Message confirming the details of a previous transmission where such confirmation is required or recommended under the terms of a trading partner agreement.
		9	Original
			Initial transmission related to a given transaction.

Segment: **DTM** Date/Time/Period
Position: 015
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: Date of response
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example:DTM+137:20000118:102'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C507	DATE/TIME/PERIOD	M
		Date and/or time, or period relevant to the specified date/time/period type.	
>>	2005	Date/time/period qualifier	M an..3
		Code giving specific meaning to a date, time or period.	
		137	Document/message date/time
			(2006) Date/time when a document/message is issued.
			This may include authentication.
>>	2380	Date/time/period	M an..35
		The value of a date, a date and time, a time or of a period in a specified representation.	
		Compaq Usage = Date of response	
	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	CCYYMMDD
		Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

Segment: **FTX** Free Text
Position: 035
Group:
Level: 1
Usage: Optional (Optional)
Max Use: 5
Purpose: Notes pertaining to the entire order
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example:

FTX+PUR+3++PURCHASE ORDER BEFORE LINE ITEM INSTRUCTIONS'
 Use of FTX is discouraged. If used, only five occurrences will be sent to the application.

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	4451	TEXT SUBJECT QUALIFIER Code specifying subject of a free text. PUR Purchasing information Note contains purchasing information.	M an..3
>>	4453	TEXT FUNCTION, CODED Code specifying how to handle the text. 3 Text for immediate use Text must be read before actioning message.	M an..3
	C108	TEXT LITERAL Free text; one to five lines.	C
>>	4440	Free text Free text field available to the message sender for information. Compaq Usage = Free text	M an..70
	4440	Free text Free text field available to the message sender for information. Compaq Usage = Free text	C an..70
	4440	Free text Free text field available to the message sender for information. Compaq Usage = Free text	C an..70
	4440	Free text Free text field available to the message sender for information. Compaq Usage = Free text	C an..70
	4440	Free text Free text field available to the message sender for information. Compaq Usage = Free text	C an..70

Segment: **RFF** Reference
Position: 040 (Trigger Segment)
Group: Segment Group 1 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Provides the Compaq purchase order number
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: RFF+OP:M1Q512345'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C506	REFERENCE Identification of a reference.	M
>>	1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. OP Original purchase order Reference to the order previously sent.	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. Compaq Usage = Compaq's purchase order number	M an..35

Segment: **DTM** Date/Time/Period
Position: 045
Group: Segment Group 1 Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 5
Purpose: Date of PO
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: DTM+4:20000116:102'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C507	DATE/TIME/PERIOD	M
		Date and/or time, or period relevant to the specified date/time/period type.	
>>	2005	Date/time/period qualifier	M an..3
		Code giving specific meaning to a date, time or period.	
		4	Order date/time
		[2010] Date when an order is issued.	
>>	2380	Date/time/period	M an..35
		The value of a date, a date and time, a time or of a period in a specified representation.	
		Compaq Usage = Compaq's purchase order date	
>>	2379	Date/time/period format qualifier	M an..3
		Specification of the representation of a date, a date and time or of a period.	
		102	CCYYMMDD
		Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

Segment: **RFF** Reference
Position: 047 (Trigger Segment)
Group: Segment Group 1 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Purchasing contract number (if applicable)
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: RFF+CT:123-456'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C506	REFERENCE Identification of a reference.	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.	M an..35
		Compaq Usage = Contract number	

Segment: **RFF** Reference
Position: 047 (Trigger Segment)
Group: Segment Group 1 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Change order number for replacement PO's
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: RFF+CR:1'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C506	REFERENCE	M
		Identification of a reference.	
>>	1153	Reference qualifier	M an..3
		Code giving specific meaning to a reference segment or a reference number.	
		CR	Customer reference number
			Reference number assigned by the customer to a transaction.
>>	1154	Reference number	M an..35
		Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	
		Compaq Usage = Compaq's change order number	

Segment: **RFF** Reference
Position: 047 (Trigger Segment)
Group: Segment Group 1 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Seller's order number
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: RFF+SS:1234567'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C506	REFERENCE Identification of a reference.	M
>>	1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. SS Sellers reference number Reference number assigned to a transaction by the seller.	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. Compaq Usage = Seller's order number	M an..35

Segment: **NAD** Name and Address
Position: 050 (Trigger Segment)
Group: Segment Group 2 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Communicates name and address information for the Compaq assigned vendor code (Seller)

Syntax Notes:

Semantic Notes:

Comments:

Notes:

Example: NAD+SE+8049P::92++SUPPLIER NAME'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	3035	PARTY QUALIFIER Code giving specific meaning to a party. SE Seller (3346) Party selling merchandise to a buyer.	M an..3
>>	C082	PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	M
>>	3039	Party id Code identifying a party involved in a transaction.	M an..17
		Compaq Usage = Vendor code	
>>	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. 92 Assigned by buyer or buyer's agent	M an..3
	C080	PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C
>>	3036	Party name Name of a party involved in a transaction.	M an..35
		Compaq Usage = Supplier name	

Segment: **CTA** **Contact Information**
Position: 085 (Trigger Segment)
Group: Segment Group 3 Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: Seller contact name
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: CTA+SR+:STEVE'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	3139	CONTACT FUNCTION, CODED	M an..3
		Code specifying the function of a contact (e.g. department or person).	
		SR	Sales representative or department
			The sales representative or department contact within an organization.
>>	C056	DEPARTMENT OR EMPLOYEE DETAILS	M
		Code and/or name of a department or employee. Code preferred.	
>>	3412	Department or employee	M an..35
		The department or person within an organizational entity.	
		Compaq Usage = Vendor contact name	

Segment: **NAD** Name and Address
Position: 050 (Trigger Segment)
Group: Segment Group 2 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Communicates name and address information for the Compaq assigned bill to code (Bill To).
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example:

NAD+BT+B2::92++COMPAQ COMPUTER CORPORATION+P O BOX
692000+HOUSTON+TX+77692000+US'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	3035	PARTY QUALIFIER Code giving specific meaning to a party. BT Party to be billed for other than freight (bill to) Party receiving invoice excluding freight costs.	M an..3
>>	C082	PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	M
>>	3039	Party id Code identifying a party involved in a transaction.	M an..17
>>	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. 92 Assigned by buyer or buyer's agent	M an..3
>>	C080	PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C
>>	3036	Party name Name of a party involved in a transaction. Compaq Usage = COMPAQ COMPUTER CORPORATION Others as needed	M an..35
>>	C059	STREET Street address and/or PO Box number in a structured address: one to three lines.	C
>>	3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No. Compaq Usage = Name and address line repeat composite up to three times	M an..35
	3164	CITY NAME Name of a city (a town, a village) for addressing purposes. Compaq Usage = City name	O an..35
	3229	COUNTRY SUB-ENTITY IDENTIFICATION	O an..9

Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.

Compaq Usage = State or province code

3251

POSTCODE IDENTIFICATION

O an..9

Code defining postal zones or addresses.

Compaq Usage = Zip or postal code

3207

COUNTRY, CODED

O an..3

Identification of the name of a country or other geographical entity as specified in ISO 3166.

Compaq Usage = ISO 3166 two alpha country code

Segment: **NAD** Name and Address
Position: 050 (Trigger Segment)
Group: Segment Group 2 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Communicates name and address information for the Compaq site (Buyer)
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: NAD+BY+MFUS::92++COMPAQ COMPUTER CORPORATION'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	3035	PARTY QUALIFIER Code giving specific meaning to a party. BY Buyer (3002) Party to which merchandise is sold.	M an..3
>>	C082	PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	M
>>	3039	Party id Code identifying a party involved in a transaction. Compaq Usage =Compaq site code MFUS - Houston MFGB - Scotland MFSG - Singapore MFBR - Brazil Others as needed. Please do not hardcode. Values will change.	M an..17
>>	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. 92 Assigned by buyer or buyer's agent	M an..3
>>	C080	PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C
>>	3036	Party name Name of a party involved in a transaction. Compaq Usage = COMPAQ COMPUTER CORPORATION Others as needed	M an..35

Segment: **NAD** Name and Address
Position: 050 (Trigger Segment)
Group: Segment Group 2 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Communicates name and address information for the Compaq delivery location (Ship To)
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example:

NAD+ST+CM6::92++COMPAQ COMPUTER CORPORATION+
CCM6 RECEIVING DOCK 20555 SH 249+HOUSTON+TX+77070+US'

Data Element Summary

	Data Element	Name	Attributes
>>	3035	PARTY QUALIFIER Code giving specific meaning to a party. ST Ship to Identification of the party to where goods will be or have been shipped.	M an..3
>>	C082	PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	M
>>	3039	Party id Code identifying a party involved in a transaction.	M an..17
		Compaq Usage = Compaq ship-to code	
>>	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. 92 Assigned by buyer or buyer's agent	M an..3
	C080	PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C
>>	3036	Party name Name of a party involved in a transaction.	M an..35
		Compaq Usage = COMPAQ COMPUTER CORPORATION Others as needed	
	C059	STREET Street address and/or PO Box number in a structured address: one to three lines.	C
>>	3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No.	M an..35
		Compaq Usage = Name and address line repeat composite up to four times	
	3164	CITY NAME Name of a city (a town, a village) for addressing purposes.	O an..35
		Compaq Usage = City name	

3229	COUNTRY SUB-ENTITY IDENTIFICATION	O an..9
	Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.	
	Compaq Usage = State or province code	
3251	POSTCODE IDENTIFICATION	O an..9
	Code defining postal zones or addresses.	
	Compaq Usage = Zip or postal code	
3207	COUNTRY, CODED	O an..3
	Identification of the name of a country or other geographical entity as specified in ISO 3166.	
	Compaq Usage = ISO 3166 two alpha country code	

Segment: CUX Currencies
Position: 110 (Trigger Segment)
Group: Segment Group 4 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Identifies type of currency used for transaction
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: CUX+2:USD:9'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C504	CURRENCY DETAILS	M
		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	M an..3
		Identification of the name or symbol of the monetary unit involved in the transaction.	
		Compaq Usage =	
		USD - US Dollars	
		JPY - Japanese Yen	
		Others as needed	
	6343	Currency qualifier	C an..3
		Code giving specific meaning to data element 6345 Currency.	
		9 Order currency	
		The name or symbol of the monetary unit used in an order.	

Segment: **PAT** **Payment Terms Basis**
Position: 125 (Trigger Segment)
Group: Segment Group 5 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Displays net terms days
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: PAT+1++1:1:D:45'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	4279	PAYMENT TERMS TYPE QUALIFIER Identification of the type of payment terms. 1 Basic Payment conditions normally applied.	M an..3
>>	C112	TERMS/TIME INFORMATION Time details in payment terms.	M
>>	2475	Payment time reference, coded Code relating payment terms to the date of a specific event. 1 Date of order Payment time reference is date of order.	M an..3
	2009	Time relation, coded Code relating payment terms to a time before, on or after the reference date. 1 Reference date Payment terms related to reference date.	O an..3
	2151	Type of period, coded Agreed or specified period of time (coded). D Day	O an..3
>>	2152	Number of periods Number of periods of the type indicated in data element 2151 Type of period, coded.	M n..3
		Compaq Usage = Terms net days	

Segment: **PCD** **Percentage Details**
Position: 135
Group: Segment Group 5 Conditional (Optional)
Level: 2
Usage: Optional (Optional)
Max Use: 1
Purpose: Amount of discount as a percentage
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: PCD+12:2'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C501	PERCENTAGE DETAILS Percentage relating to a specified basis.	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. Compaq Usage = Value expressed as a percentage	M n..8

Segment: **PAT** Payment Terms Basis
Position: 125 (Trigger Segment)
Group: Segment Group 5 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Displays discount days due
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: PAT+22++1:1:D:30'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	4279	PAYMENT TERMS TYPE QUALIFIER Identification of the type of payment terms. 22 Discount	M an..3
>>	C112	TERMS/TIME INFORMATION Time details in payment terms.	M
>>	2475	Payment time reference, coded Code relating payment terms to the date of a specific event. 1 Date of order Payment time reference is date of order.	M an..3
	2009	Time relation, coded Code relating payment terms to a time before, on or after the reference date. 1 Reference date Payment terms related to reference date.	O an..3
	2151	Type of period, coded Agreed or specified period of time (coded). D Day	O an..3
>>	2152	Number of periods Number of periods of the type indicated in data element 2151 Type of period, coded. Compaq Usage =Discount days due	M n..3

Segment: **TDT** Details of Transport
Position: 145 (Trigger Segment)
Group: Segment Group 6 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Carrier name or routing method
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: TDT+20++++::AIRBORNE'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	8051	TRANSPORT STAGE QUALIFIER Qualifier giving a specific meaning to the transport details. 20 Main-carriage transport The primary stage in the movement of cargo from the point of origin to the intended destination.	M an..3
>>	C040	CARRIER Identification of a carrier by code and/or by name. Code preferred.	M
>>	3128	Carrier name Name of party undertaking or arranging transport of goods between named points.	M an..35
		Compaq Usage = Carrier name	

Segment: **LOC** **Place/Location Identification**
Position: 150 (Trigger Segment)
Group: Segment Group 7 Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: FOB Point
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: LOC+16+COMPAQ DOCK'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	3227	PLACE/LOCATION QUALIFIER Code identifying the function of a location. 16 Place of transfer of ownership Place where the ownership of the goods is transferred.	M an..3
>>	C517	LOCATION IDENTIFICATION Identification of a location by code or name.	M
>>	3225	Place/location identification Identification of the name of place/location, other than 3164 City name. Compaq Usage = Location where ownership is transferred.	M an..25

Segment: **TOD** **Terms of Delivery**
Position: 160 (Trigger Segment)
Group: Segment Group 8 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Payment terms on delivery
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: TOD+2+NS+:::ORIGIN COLLECT'

Data Element Summary

<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
4055	TERMS OF DELIVERY FUNCTION, CODED Indication whether the terms relate to price conditions, delivery conditions or both. 2 Despatch condition Condition requested by the customer under which the supplier shall deliver: Extent of freight costs, means of transport.	O an..3
4215	TRANSPORT CHARGES METHOD OF PAYMENT, CODED Identification of method of payment for transport charges. NS Not specified	O an..3
C100	TERMS OF DELIVERY Terms of delivery code from a specified source.	O
4052	Terms of delivery Terms agreed between the seller and the buyer under which the seller undertakes to deliver merchandise to the buyer. Compaq Usage = Terms of delivery text	O an..70

Segment: **LIN** Line Item
Position: 345 (Trigger Segment)
Group: Segment Group 9 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: Compaq part number and PO line item number
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: LIN+000001++130918-001:BP'

Data Element Summary

<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
1082	LINE ITEM NUMBER Serial number designating each separate item within a series of articles.	O n..6
Compaq Usage = Purchase order line item number		
>> C212	ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	M
>> 7140	Item number A number allocated to a group or item.	M an..35
Compaq Usage = Compaq part number		
>> 7143	Item number type, coded Identification of the type of item number.	M an..3
	BP Buyer's part number Reference number assigned by the buyer to identify an article.	

Segment: **PIA** **Additional Product Id**
Position: 350
Group: Segment Group 9 Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: Additional reference information including Compaq part revision level and vendor part number

Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: PIA+1+AA:EC+123456:VP'

Data Element Summary

Data Element	Name	Attributes
>> 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
>> C212	ITEM NUMBER IDENTIFICATION	M
	Goods identification for a specified source.	
7140	Item number	O an..35
	A number allocated to a group or item.	
	Compaq Usage = Compaq's part number revision level	
7143	Item number type, coded	O an..3
	Identification of the type of item number.	
	EC Engineering change level	
	Reference number indicating that a change or revision has been applied to an article's specification.	
C212	ITEM NUMBER IDENTIFICATION	O
	Goods identification for a specified source.	
7140	Item number	O an..35
	A number allocated to a group or item.	
	Compaq Usage = Vendor part number	
7143	Item number type, coded	O an..3
	Identification of the type of item number.	
	VP Vendor's (seller's) part number	
	Reference number assigned by a vendor/seller identifying an article.	

Segment: **IMD** Item Description
Position: 355
Group: Segment Group 9 Conditional (Optional)
Level: 2
Usage: Optional (Optional)
Max Use: 1
Purpose: Material text description
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: IMD+F+8+:::PART DESCRIPTION INFORMATION

Data Element Summary

<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
7077	ITEM DESCRIPTION TYPE, CODED Code indicating the format of a description. F Free-form	O an..3
7081	ITEM CHARACTERISTIC, CODED Code specifying the item characteristic being described. 8 Product	O an..3
C273	ITEM DESCRIPTION Code of a standard article description from a specified source.	O
7008	Item description Plain language description of articles or products. Compaq Usage = Part description	O an..35

Segment: QTY Quantity
Position: 365
Group: Segment Group 9 Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: Requested delivery quantities
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: QTY+21:10000000:PCE'

Data Element Summary

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

Segment: DTM Date/Time/Period
Position: 380
Group: Segment Group 9 Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: Date material requested
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: DTM+2:20001231:102'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C507	DATE/TIME/PERIOD	M
		Date and/or time, or period relevant to the specified date/time/period type.	
>>	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.
>>	2380	Date/time/period	M an..35
		The value of a date, a date and time, a time or of a period in a specified representation.	
		Compaq Usage = Date	
>>	2379	Date/time/period format qualifier	M an..3
		Specification of the representation of a date, a date and time or of a period.	
		102	CCYYMMDD
		Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

Segment: **FTX** Free Text
Position: 035
Group: Segment Group 9 Conditional (Optional)
Level: 2
Usage: Optional (Optional)
Max Use: 5
Purpose: Notes pertaining to the entire order
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: FTX+PUR+3++LINE ITEM COMMENTS'

Use of FTX is discouraged. If used, only five occurrences will be sent to the application.

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	4451	TEXT SUBJECT QUALIFIER Code specifying subject of a free text. PUR Purchasing information Note contains purchasing information.	M an..3
>>	4453	TEXT FUNCTION, CODED Code specifying how to handle the text. 3 Text for immediate use Text must be read before actioning message.	M an..3
	C108	TEXT LITERAL Free text; one to five lines.	C
>>	4440	Free text Free text field available to the message sender for information. Compaq Usage = Free text	M an..70
	4440	Free text Free text field available to the message sender for information. Compaq Usage = Free text	C an..70
	4440	Free text Free text field available to the message sender for information. Compaq Usage = Free text	C an..70
	4440	Free text Free text field available to the message sender for information. Compaq Usage = Free text	C an..70
	4440	Free text Free text field available to the message sender for information. Compaq Usage = Free text	C an..70

Segment: **PRI** Price Details
Position: 440 (Trigger Segment)
Group: Segment Group 10 Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: Contract price
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: PRI+CON:50'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C509	PRICE INFORMATION Identification of price type, price and related details.	M
>>	5125	Price qualifier Identification of a type of price.	M an..3
		Compaq Usage = CON - Contract Price	
		Refer to D.93A Data Element Dictionary for acceptable code values.	
>>	5118	Price The monetary value associated with a purchase or sale of an article, product or service.	M n..15
		Compaq Usage = Price	

Segment: **SCC** Scheduling Conditions
Position: 705 (Trigger Segment)
Group: Segment Group 11 Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: Delivery status
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: SCC+1'

Data Element Summary

Data Element	<u>Name</u>	<u>Attributes</u>
>> 4017	DELIVERY PLAN STATUS INDICATOR, CODED	M an..3
	Code indicating the level of commitment of schedule information.	
	1	Firm
		Indicates that the scheduling information is a firm commitment.

Segment: QTY Quantity
Position: 720 (Trigger Segment)
Group: Segment Group 12 Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: Quantity to be delivered
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: QTY+113:20000:PCE'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C186	QUANTITY DETAILS	M
		Quantity information in a transaction, qualified when relevant.	
>>	6063	Quantity qualifier	M an..3
		Code giving specific meaning to a quantity.	
		113 Quantity to be delivered	
		The quantity to be delivered.	
>>	6060	Quantity	M n..15
		Numeric value of a quantity.	
		Compaq Usage = Quantity	
>>	6411	Measure unit qualifier	M an..3
		Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	
		Compaq Usage = PCE - Piece	
		Others as sent by Compaq	

Segment: **DTM** Date/Time/Period
Position: 725
Group: Segment Group 12 Conditional (Optional)
Level: 4
Usage: Mandatory
Max Use: 1
Purpose: Date material to be delivered
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: DTM+67:20000601:102'

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C507	DATE/TIME/PERIOD	M
		Date and/or time, or period relevant to the specified date/time/period type.	
>>	2005	Date/time/period qualifier	M an..3
		Code giving specific meaning to a date, time or period.	
		67	Delivery date/time, current schedule
			Delivery Date deriving from actual schedule.
>>	2380	Date/time/period	M an..35
		The value of a date, a date and time, a time or of a period in a specified representation.	
		Compaq Usage = Delivery Date	
>>	2379	Date/time/period format qualifier	M an..3
		Specification of the representation of a date, a date and time or of a period.	
		102	CCYYMMDD
		Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

Segment: **UNS** Section Control
Position: 750
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: Starts the summary section of the message
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: UNS+S

Data Element Summary

	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
>>	0081	SECTION IDENTIFIER	M a1
		A character identifying the next section in a message.	
		S	Detail/summary section separation

Segment: **UNT** Message Trailer
Position: 780
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: Indicates the end of the transaction set
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: UNT+24+1'

Data Element Summary

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

Segment: UNZ Interchange Trailer
Position: 790
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: Indicates the end of the interchange
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Example: UNZ+1+00000000000916'

Data Element Summary

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

EDIFACT S93A Sample Document

Order Response to ORDERS

UNB+UNOB:1+PARTNER ID:ZZ+003897733:01:MFGB-
PO+970101:1050+000000000000916+ +ORDRSP'
UNH+1+ORDRSP:S:93A:UN'
BGM+231+1234567+9'
DTM+137:20000118:102'
FTX+PUR+3++PURCHASE ORDER BEFORE LINE ITEM INSTRUCTIONS'
RFF+OP:P1M24987E'
DTM+4:20000116:102'
RFF+CT:123-456'
RFF+CR:1'
NAD+SE+8049P::92++SUPPLIER NAME'
CTA+SR+:STEVE'
NAD+BT+B2::92++COMPAQ COMPUTER CORPORATION+P O BOX 692000+
HOUSTON+TX+77692000+US'
NAD+BY+MFGB::92++COMPAQ COMPUTER CORPORATION'
NAD+ST+CM6::92++COMPAQ COMPUTER CORPORATION+
CCM6 RECEIVING DOCK 20555 SH 249+HOUSTON+TX+77070+US'
CUX+2:USD:9'
PAT+1++1:1:D:45'
PCD+12:2'
PAT+22++1:1:D:30'
TDT+20+++++::AIRBORNE'
LOC+16+COMPAQ DOCK'
TOD+2+NS+::ORIGIN COLLECT'
LIN+000001++130918-001:BP'
PIA+1+AA:EC+123456:VP'
IMD+F+8+::PART DESCRIPTION INFORMATION'
QTY+21:10000000:PCE'
DTM+2:20001231:102'
PRI+CON:50'
SCC+1'
QTY+113:20000:PCE'
DTM+67:20001231:102'
UNS+S'
UNT+31+1'
UNZ+1+0000000000000916'