EANCOM® 2002 S4

ORDCHG

Purchase order change request message Edition 2016

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EANCOM® 2002 S4 Part II The Messages

ORDCHG Purchase order change request message

1. Introduction

Status

MESSAGE TYPE : ORDCHG

REFERENCE DIRECTORY : D.01B

EANCOM® SUBSET VERSION : 007

Definition

A message from the buyer to the seller, specifying details of the buyer's request to change a Purchase Order.

Principles

A buyer may request to change, or possibly cancel one or more goods items or services.

A Purchase Order Change Request may refer to goods items or services related to one or more delivery schedules, call-offs, etc.

A Purchase Order Change Request for cross-border transactions may contain additional information for customs and/or statistical purposes.

A Purchase Order Change Request may contain details for transport and destination as well as delivery patterns.

Description of the message

For guidance, the following principles serve to remove ambiguity in the application of an EDI Purchase Order Change Request.

- 1. The content of a Purchase Order Change Request is assumed to affect the modification of a previous Purchase Order as requested by the buyer, as well as the modification of a previous Purchase Order in confirmation or response to the amendments proposed by the seller in a Purchase Order Response.
- 2. A change may not be requested on the Purchase Order number, the identification of buyer and seller, or the line item number.

These changes may only be made by cancelling the previous Purchase Order and re-ordering.

3. The only data segments and data elements required in the Purchase Order Change Request are those: Marked in the branching diagram of the Purchase Order as mandatory, including the two repetitions of NAD identifying the buyer and the seller, and one repetition of the RFF segment (group 1) to identify the order being changed. Changing the previous instructions, adding clarification or any other terms, in the detail section. If segments below LIN are changed then all segments below LIN must be re-transmitted. It is not an error to re-transmit unchanged data.

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2. Message Structure Chart

<u>T</u>	he Pu	ırcha	ase (Orde	er Change Requ	uest Heading Section
U	JNH		1	М	1	- Message header
	GM		2	М	1	- Beginning of message
	MT		3	М	35	- Date/time/period
	ΆΙ		4	С	1	- Payment instructions
	.LI		5	Č	5	- Additional information
	TX		6	Č	99	- Free text
	G1		Ü	Č	9999	- RFF-DTM
	RFF		7	M	1	- Reference
	TM		8	C	5	- Date/time/period
	G3	*	U	Č	99	- NAD-LOC-FII-SG4-SG6
	IAD		9	М	1	- Name and address
	OC		10		99	- Place/location identification
F		+	11		5	- Financial institution information
	ii 6G4	т		C	99	- RFF
	RFF		12	М	1	- Reference
	G6		12	C	5	- CTA-COM
	TA		13			- Contact information
	OM		14		1 5	- Contact information - Communication contact
	G7		14	C	5	- TAX-MOA
			1 =			
	AX		15 16		1	- Duty/tax/fee details
	MOA		10		1	- Monetary amount
	G8		47	С	5	- CUX-DTM
	UX		17		1	- Currencies
	MTC	*	18		5	- Date/time/period
	G9		40	С	10	- PAT-DTM-PCD-SG10
	PAT	Χ	20	M	1	- Payment terms basis
	TM CD				5	- Date/time/period
	G10		21	C	1 9999	Percentage detailsMOA
11	10A	+	22		1	- Monetary amount
	G11		22	C	10	- TDT-SG12
	DT		23		1	- Details of transport
	G12	*	23	C	10	- LOC-DTM
	OC		24		1	- Place/location identification
	TM	+	25		5	- Date/time/period
	G13	•	20	C	5	- TOD-LOC
	OD		26		1	- Terms of delivery or transport
	OC		27		2	- Place/location identification
	G14	+	21	Č	99	- PAC-SG15
	AC	+	28	M	1	- Package
	G15	+		C	5	- PCI-RFF-DTM-GIN
	CI	+	29		1	- Package identification
	RFF	+	30		1	- Reference
)TM	+	31		5	- Date/time/period
	SIN	+	32		10	- Goods identity number
	G16	+		Ċ	10	- EQD
	QD	+	33		1	- Equipment details
	G20			С	99	- ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25
А	LC		34	M	1	- Allowance or charge
	\LI		35		5	- Additional information
D	MT		36	С	5	- Date/time/period
s	G21			С	1	- QTY-RNG
C	YΤΩ		37	Μ	1	- Quantity
	RNG		38		1	- Range details
	G22			С	1	- PCD-RNG
	CD		39		1	- Percentage details
∟—R	RNG		40	С	1	- Range details

2. Message Structure Chart

SG23	С	2	- MOA-RNG
MOA	41 M	1	 Monetary amount
RNG	42 C	1	- Range details
SG24	С	1	- RTE-RNG
RTE	43 M	1	- Rate details
RNG	44 C	1	- Range details
SG25	С	5	- TAX-MOA
TAX	45 M	1	 Duty/tax/fee details
MOA	46 C	1	- Monetary amount

Ш	_MOA		46 C	1	- Monetary amount
	<u>The Pι</u>	ırch	ase Ord	er Change	Request Detail Section
	_SG27	*	С	200000	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-
	LIN		47 M	1	- Line item
	PIA		48 C	25	- Additional product id
	IMD		49 C	99	- Item description
	MEA		50 C	99	- Measurements
	QTY		51 C	99	- Quantity
	ALI	+	52 C	5	- Additional information
	DTM		53 C	35	- Date/time/period
	MOA		54 C	10	- Monetary amount
	GIN		55 C	1000	- Goods identity number
	QVR		56 C	1	- Quantity variances
	FTX		57 C	99	- Free text
	_SG32	*	С	25	- PRI-CUX-DTM
	PRI		58 M	1	- Price details
	CUX		59 C	1	- Currencies
 	_DTM	+	60 C	5	- Date/time/period
	_SG33		С	9999	- RFF-DTM
	RFF		61 M	1	- Reference
- -	_DTM		62 C	5	- Date/time/period
	_SG34	*	С	99	- PAC-QTY-SG36
	PAC		63 M	1	- Package
	QTY	+	64 C	5	- Quantity
	_SG36		C	5	- PCI-RFF-DTM-GIN
	PCI		65 M	1	- Package identification
	RFF		66 C	1	- Reference
	DTM		67 C	5	- Date/time/period
╙	_GIN		68 C	10	- Goods identity number
	_SG37		C	9999	- LOC-QTY-DTM
	LOC		69 M	1	- Place/location identification
	QTY _DTM		70 C	1	- Quantity
			71 C	5	- Date/time/period - TAX-MOA
	_SG38		C 72 M	10	
	TAX _MOA		72 M	1	- Duty/tax/fee details
-	IVIOA SG39		73 C C	1	- Monetary amount - NAD-SG42
	_SG39 NAD			999	
	SG42		74 M C	1	- Name and address - CTA-COM
	_SG42 CTA		75 M	5 1	- Contact information
	_COM		76 C	5	- Contact information - Communication contact
	_COM _SG43		70 C	99	- ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
	ALC		77 M	1	- Allowance or charge
	ALI		78 C	5	- Additional information
	DTM		79 C	5	- Date/time/period
	_SG44		7 ° C	1	- QTY-RNG
	QTY		80 M	1	- Quantity
	_RNG		81 C	1	- Range details
	SG45		C	1	- PCD-RNG
	PCD		82 M	1	- Percentage details
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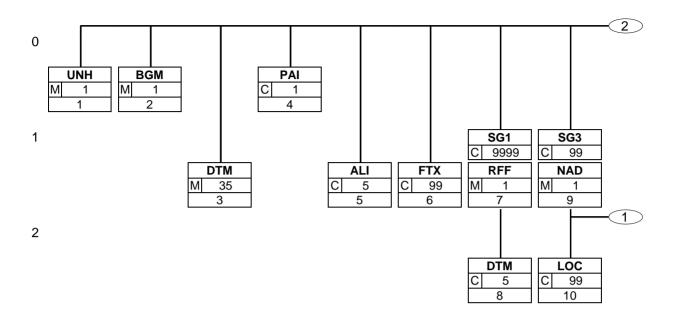
2. Message Structure Chart

LRNG	83 C	1	- Range details
SG46	С	2	- MOĂ-RNG
MOA	84 M	1	 Monetary amount
LRNG	85 C	1	 Range details
SG47	С	1	- RTE-RNG
RTE	86 M	1	 Rate details
LRNG	87 C	1	 Range details
SG48	С	5	- TAX-MOA
TAX	88 M	1	 Duty/tax/fee details
ШМОА	89 C	1	 Monetary amount
SG49	С	10	- TDT
LTDT	90 M	1	 Details of transport

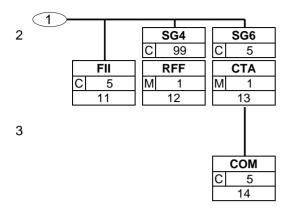
The Purchase Order Change Request Summary Section

UNS	91 M	1	 Section control
MOA	92 C	12	 Monetary amount
CNT	93 C	10	 Control total
UNT	94 M	1	 Message trailer

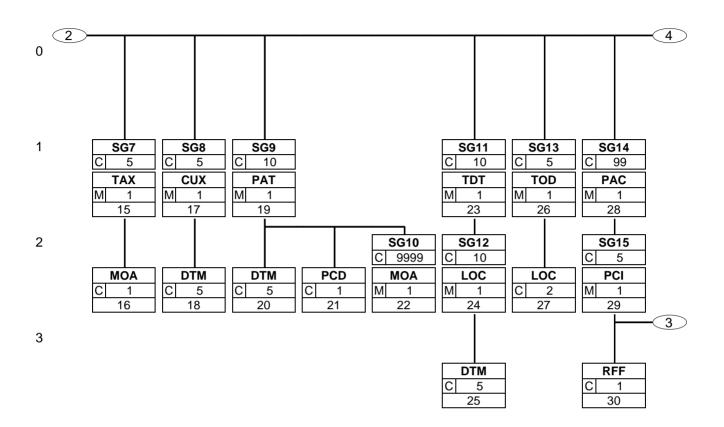
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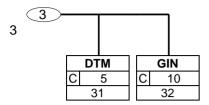
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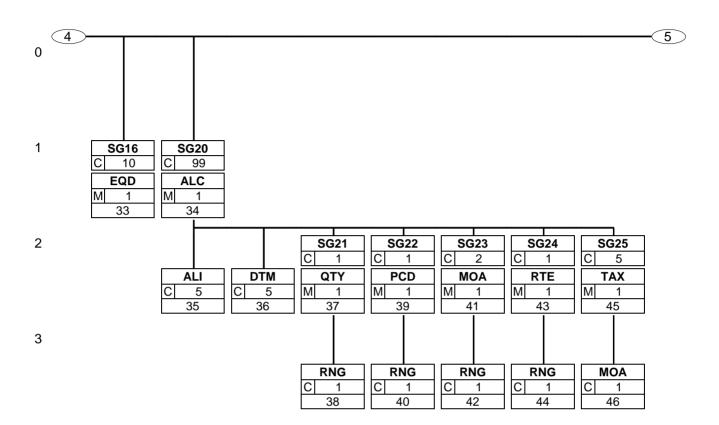
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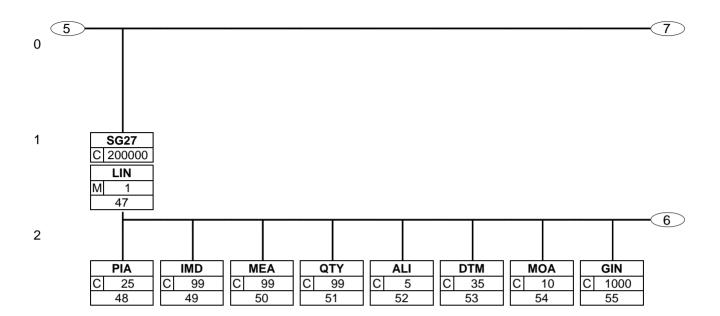


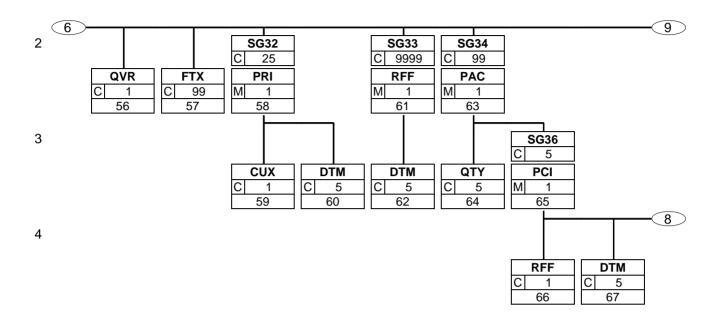
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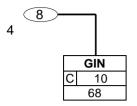


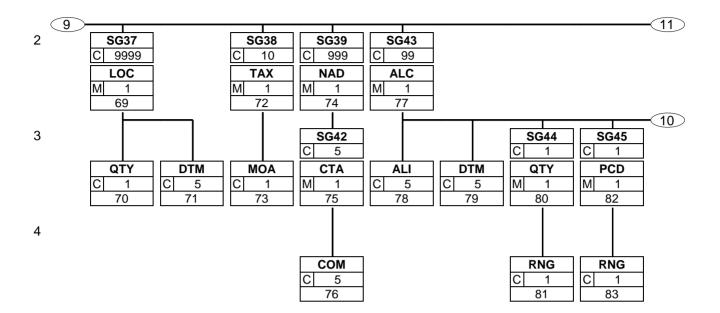
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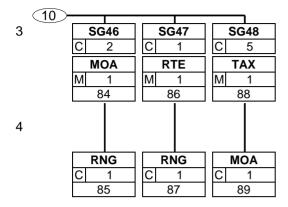






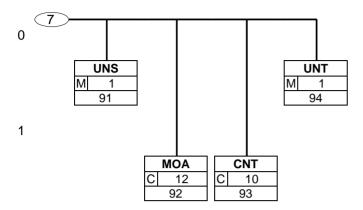






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2			SG49
		С	10
			TDT
		Μ	1
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UNH - M 1	der Change Request Heading Section - Message header
UNH - W I	· ·
DOM M 4	This segment is used to head, identify and specify a message.
BGM - M 1	- Beginning of message
	This segment is used to indicate the type and function of the message and to transmit the identifying number.
DTM - M 35	- Date/time/period
	This segment is used to specify the date of the order change request or to provide a change or clarification to the delivery or pick-up date/time instructions provided in a previous purchase order or purchase order response.
PAI - C 1	- Payment instructions
	This segment is used to indicate payment instructions which may be used or imposed by the party issuing the order.
ALI - C 5	- Additional information
	This segment is used to identify the country of origin for all products detailed in the message.
FTX - C 99	- Free text
	This segment is used to provide free form or coded text information for the entire purchase order change message.
SG1 - C 9999	- RFF-DTM
	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.
RFF - M 1	- Reference
	This segment is used to provide any references applicable to the complete purchase order change message.
DTM - C 5	- Date/time/period
	This segment is used to specify dates relating to the references given in the preceding RFF segment.
SG3 - C 99	- NAD-LOC-FII-SG4-SG6
NAD - M 1	A group of segments identifying the parties with associated information Name and address
	This segment is used to identify the trading partners involved in the Purchase Order Change Request. Identification of the buyer and supplier of goods and services is mandatory using DE's 3035 and C082. Additional parties can be identified as a clarification or correction to a previously sent Purchase Order or Purchase Order

LOC - C 99 - Place/location identification

Change Request.

This segment is used to indicate more precise locations related to the party identified in the NAD segment. It is recommended that Global Location Numbers

GLN - Format n13 - be used for the identification of all locations.

FII - C 5 - Financial institution information

This segment is used to identify financial institution information related to the party identified in the NAD segment.

SG4 - C 99 - **RFF**

A group of segments giving references only relevant to the specified party rather than the whole order change.

DEE M.	Defenses
RFF - M 1	- Reference
	This segment is used to identify references related to for the party specified in the previous NAD segment.
SG6 - C 5	- CTA-COM
CTA - M 1	A group of segments giving contact details of the specific person or department within the party identified in the NAD segment. - Contact information
	This segment is used to identify contact details for the party specified in the NAD segment.
COM - C 5	- Communication contact
	This segment identifies the communications number, and type of communications, for the person or department identified in the preceding CTA segment.
SG7 - C 5	- TAX-MOA
TAX - M 1	A group of segments specifying tax related information Duty/tax/fee details
	This segment is used in the Purchase Order Change Request to provide a correction or clarification to previously sent tax information.
MOA - C 1	- Monetary amount
	This segment is used to indicate tax amounts for the preceding TAX segment.
SG8 - C 5	- CUX-DTM
CUX - M 1	A group of segments specifying the currencies and related dates/periods valid for the whole order change. Currency data may be omitted in national applications but will be required for international transactions. - Currencies
OOA WIT	This segment is used to specify currency information for the complete purchase order change message.
DTM - C 5	- Date/time/period
	This segment is used to specify dates related to the previous CUX segment.
SG9 - C 10	- PAT-DTM-PCD-SG10
	A group of segments specifying the terms of payment applicable for the whole order change.
PAT - M 1	- Payment terms basis
	This segment is used to request special payment terms (by the issuer of the order change) applicable only for the currently referenced order.
DTM - C 5	- Date/time/period
	This segment is used to specify any dates associated with the payment terms.
PCD - C 1	- Percentage details
	This segment is used to specify percentages related to the current payment terms.
SG10 - C 9999	- MOA
MOA - M 1	A group of segments identifying related monetary amounts at the header level. - Monetary amount
	This segment is used to specify monetary values related to the current payment terms
SG11 - C 10	- TDT-SG12
	A group of segments identifying the mode and means of transport, location and relevant dates and times for transportation, relating to the whole order change.

	-
TDT - M 1	- Details of transport
·	This segment is used in the Purchase Order Change Request to provide a change or correction to the transportation information provided in a previous Purchase Order or Purchase Order Response.
SG12 - C 10	- LOC-DTM
	A group of segments giving the location and date/time/period information relative to the transportation.
LOC - M 1	- Place/location identification
	This segment is used to specify any locations related to the TDT segment.
DTM - C 5	- Date/time/period
	This segment is used to provide dates related to the transport details specified in the TDT segment.
SG13 - C 5	- TOD-LOC
TOD - M 1	A group of segments indicating the terms of delivery for the whole order change. - Terms of delivery or transport
	This segment is used in the Purchase Order Change Request to provide a change or correction to the terms of delivery information provided in a previous Purchase Order or Purchase Order Response.
LOC - C 2	- Place/location identification
	This segment is used to identify any locations related to the terms of delivery.
SG14 - C 99	- PAC-SG15
PAC - M 1	A group of segments identifying the packaging, and marks and numbers for goods referenced by the whole order change. - Package
	This segment is used to specify the number and type of packages for the whole message.
SG15 - C 5	- PCI-RFF-DTM-GIN
PCI - M 1	A group of segments specifying the markings and labels on individual physical units Package identification
	This segment is used to provide markings and labels information relevant to the packaging unit and level identified in the PAC segment.
RFF - C 1	- Reference
	This segment is used to specify any references which relate to the package identification, e.g., master label number.
DTM - C 5	- Date/time/period
	This segment is used to specify dates relating to the current segment group.
GIN - C 10	- Goods identity number
	This segment is used to provide identification numbers relevant to the packaging unit and level identified in the PAC segment.
SG16 - C 10	- EQD
EQD - M 1	A group of segments providing information relating to equipment identification and ownership, relating to the whole order change. - Equipment details
	This segment is used to provide information on equipment which will be used in the despatch of the products ordered.
SG20 - C 99	- ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25
	A group of segments specifying allowances and charges for the whole order change.

ALC - M 1	- Allowance or charge
	This segment is used to specify any allowances or charges related to the complete order change. If allowances and charges are applicable for individual line items they must be indicated using separate repeats of segment group 43.
ALI - C 5	- Additional information
	This segment is used to indicate any special conditions related to the allowances and/or charges specified in the ALC segment.
DTM - C 5	- Date/time/period
	This segment is used to indicate any dates related to the allowances or/charges information specified in the ALC segment.
SG21 - C 1	- QTY-RNG
QTY - M 1	A group of segments specifying the quantity of the allowance or charge with its measure unit specifier. A range to which the allowance or charge applies may be specified, e.g. an allowance of a free quantity of 20 pieces may be specified if the goods quantity ordered is greater than 1000 pieces.
QIT - WII	- Quantity
DNO 0 4	This segment is used to specify quantity allowance/charge information.
RNG - C 1	- Range details
	This segment is used to specify ranges which apply to the previous QTY segment.
SG22 - C 1	- PCD-RNG
PCD - M 1	A group of segments specifying the percentage for the allowance or charge, e.g. The allowance/charge amount is calculated as 5% of the goods value or a price reduction of 5% may be specified if the goods quantity ordered is within the range of 5 tons to 10 tons. - Percentage details
FOD - WIT	•
RNG - C 1	This segment is used to specify percentage allowance/charge information.
KING - C I	- Range details
6000 0 0	This segment is used to specify ranges which apply to the previous PCD segment. - MOA-RNG
SG23 - C 2	
	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 EUR may be specified if goods value ordered is greater than 100000 EUR.
MOA - M 1	- Monetary amount
	This segment is used to specify monetary amount allowance/charge information.
RNG - C 1	- Range details
	This segment is used to specify ranges which apply to the previous MOA segment.
SG24 - C 1	- RTE-RNG
RTE - M 1	A group of segments specifying the rate per unit and basis to which the allowance or charge applies, e.g. The allowance/charge amount is 3 EUR per 10 tons. - Rate details
	This segment is used to specify rate allowance/charge information.
RNG - C 1	- Range details
	This segment is used to specify ranges which apply to the previous RTE segment.
SG25 - C 5	- TAX-MOA
30-1 0 0	A group of segments specifying tax related information for the allowance or charge.
TAX - M 1	- Duty/tax/fee details
	This segment is used to specify tax information related to the allowance or charge information for the full message.

MOA - C 1 - Monetary amount

This segment is used to specify monetary amounts related to the TAX segment.

The Purchase Order Change Request Detail Section

SG27 - C 200000	- LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
	A group of segments providing details of the individual line items. This Segment group may be repeated to give sub-line details.
LIN - M 1	- Line item
	This segment is used to identify the item being ordered.
PIA - C 25	- Additional product id
	This segment is used to specify additional or substitutional item identification codes such as a buyers, or sellers item number.
IMD - C 99	- Item description
	This segment is used to describe the current line item.
MEA - C 99	- Measurements
	This segment is used to specify the actual physical dimensions of the product being ordered where that product is sold in variable lengths.
QTY - C 99	- Quantity
	This segment is used to specify the total quantity for the line identified in the LIN segment.
ALI - C 5	- Additional information
	This segment is used to specify any additional information related to the current line item.
DTM - C 35	- Date/time/period
	This segment is used to specify the dates (and possibly times) associated with the delivery or collection of the currently identified product.
MOA - C 10	- Monetary amount
	This segment can be used for two purposes, firstly, when allowances/charges are involved, to indicate net amounts for the line, and secondly, to provide valuation amounts, e.g., customs value.
GIN - C 1000	- Goods identity number
	This segment is used to indicate individual numbers, or a range of numbers, to be printed on coupons or gift cheques.
QVR - C 1	- Quantity variances
	This segment is used to indicate quantity variances and reasons for variances between what was ordered originally and what is now required.
FTX - C 99	- Free text
	This segment is used to specify any special requirements for the current line item.
SG32 - C 25	- PRI-CUX-DTM
	A group of segments identifying the relevant pricing information for the goods or services ordered.
PRI - M 1	- Price details
	This segment is used to detail price information for the current line item.
CUX - C 1	- Currencies
	This segment is used to specify currency data related to the previous PRI segment. This segment is only used if the currency is different to that specified in the CUX at heading level.

DTM - C 5	Data/time/paried
DIM - C 5	- Date/time/period
	This segment is used to specify the dates (and possibly times) associated with the price of the currently identified product.
SG33 - C 9999	- RFF-DTM
DEF . M . (A group of segments giving references and where necessary, their dates, relating to the line item.
RFF - M 1	- Reference
	This segment is used to identify references associated with the current line item. This information may override what is specified in the heading section when the same qualifier is used.
DTM - C 5	- Date/time/period
	This segment is used to specify dates and times associated with the previous RFF segment.
SG34 - C 99	- PAC-QTY-SG36
PAC - M 1	A group of segments identifying the packaging, physical dimensions, and marks and numbers for goods referenced in the line item Package
.,,,	This segment is used to specify packaging information related to the current line item.
QTY - C 5	- Quantity
	This segment is used to specify the total quantity per pack.
SG36 - C 5	- PCI-RFF-DTM-GIN
PCI - M 1	A group of segments specifying the markings and labels on individual physical units Package identification
	This segment is used to detail markings and labels on individual packages or physical units.
RFF - C 1	- Reference
	This segment is used to provide references associated with the PCI segment.
DTM - C 5	- Date/time/period
	This segment is used to specify dates and times associated with the current segment group.
GIN - C 10	- Goods identity number
	This segment is used to indicate numbers which are to be marked on the packages for the current line item.
SG37 - C 9999	- LOC-QTY-DTM
	A group of segments specifying destination and quantity details for consignments involving multi-destination deliveries.
LOC - M 1	- Place/location identification
	This segment is used to identify the location of delivery for a split delivery order.
QTY - C 1	- Quantity
	This segment is used to indicate the delivery quantity for the delivery location specified in the previous LOC segment. The total of all quantities specified in segment group 37 for the line, must equal the value for the total quantity detailed in the QTY segment at line level.
DTM - C 5	- Date/time/period
	This segment is used to indicate the date/time on which the split delivery will take place to the location identified in the LOC segment.
SG38 - C 10	- TAX-MOA

A group of segments specifying duty/tax/fee related information.

4. Segments Description

	F 1 - 2
TAX - M 1	- Duty/tax/fee details
	This segment is used to identify the type and rate of tax that is applicable for the current line item. This segment is only used if the tax rate at line level differs from the rate specified in the header section.
MOA - C 1	- Monetary amount
	This segment is used to indicate tax amounts related to the preceding TAX segment.
SG39 - C 999	- NAD-SG42
	A group of segments identifying the parties with associated information, relevant to the line item only.
NAD - M 1	- Name and address
	This segment is used to specify the ultimate (end) customer for the current line item, i.e., the party sending the order will in turn sell the goods to, the party on whose behalf the buyer is acting as an agent.
SG42 - C 5	- CTA-COM
	A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.
CTA - M 1	- Contact information
	This segment is used to provide contact and communications information for the ultimate customer identified in the NAD segment.
COM - C 5	- Communication contact
	This segment is used to identify the communications number and the type of communications used for the person or department identified in the CTA segment.
SG43 - C 99	- ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
	A group of segments specifying allowances and charges for the line item. Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.
ALC - M 1	- Allowance or charge
	This segment is used to specify any allowances and charges applicable to the current line item.
ALI - C 5	- Additional information
	This segment is used to specify any special conditions related to the allowance and/or charge in the ALC segment.
DTM - C 5	- Date/time/period
	This segment is used to indicate any dates associated with the allowances and/or charges identified in the ALC segment.
SG44 - C 1	- QTY-RNG
QTY - M 1	A group of segments specifying the quantity of the allowance or charge with its measure unit specifier. A range to which the allowance or charge applies may be specified, e.g. an allowance of a free quantity of 20 pieces may be specified if the goods quantity ordered is greater than 1000 pieces. - Quantity
Q11 - W1 1	This segment is used to specify quantity allowance/charge information.
RNG - C 1	- Range details
1010 - O I	Trango dotallo

This segment is used to specify ranges which apply to the previous QTY segment.

SG45 - C 1 - **PCD-RNG**

A group of segments specifying the percentage for the allowance or charge, e.g. The allowance/charge amount is calculated as 5% of the goods value or a price reduction of 5% may be specified if the goods quantity ordered is within the range 5 tons to 10 tons.

PCD - M 1 - Percentage details

This segment is used to specify percentage allowance/charge information.

RNG - C 1 - Range details

This segment is used to specify ranges which apply to the previous PCD segment.

SG46 - C 2 - **MOA-RNG**

A group of segments specifying a monetary amount for an allowance or charge and a range to which the allowance or charge applies, e.g. an allowance of 5000 EUR may be specified if goods value ordered is greater than 100000 EUR.

MOA - M 1 - Monetary amount

This segment is used to specify monetary amount allowance/charge information.

RNG - C 1 - Range details

This segment is used to specify ranges which apply to the previous MOA segment.

SG47 - C 1 - **RTE-RNG**

A group of segments specifying the rate per unit and basis to which the allowance or charge applies, e.g. The allowance/charge amount is 3 EUR per 10 tons.

RTE - M 1 - Rate details

This segment is used to specify rate allowance/charge information.

RNG - C 1 - Range details

This segment is used to specify ranges which apply to the previous RTE segment.

SG48 - C 5 - **TAX-MOA**

A group of segments specifying duty/tax/fee related information for the allowance or charge.

TAX - M 1 - Duty/tax/fee details

This segment is used to specify any taxes or duties which related to the allowance or charge information for the current line item.

MOA - C 1 - Monetary amount

This segment is used to specify monetary amounts related to the previous TAX segment.

SG49 - C 10 - **TDT**

A group of segments identifying the mode and means of transport.

TDT - M 1 - Details of transport

This segment is used to specify transport information for the current line item, such as requesting an express transport service. It overrides any transport details specified in the TDT segment at the heading level of the message for this line item only.

The Purchase Order Change Request Summary Section

UNS - M 1 - Section control

This segment is used to separate the detail and summary sections of the message.

MOA - C 12 - Monetary amount

This segment is used to indicate total amounts for the purchase order change.

CNT - C 10 - Control total

This segment is used to provide message control totals.

ORDCHG Purchase order change request message

4. Segments Description

UNT - M 1

- Message trailer

This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.

EANCOM® 2002 S4 Part II The Messages

ORDCHG Purchase order change request message

5. Segments Layout

This section describes each segment used in the EANCOM® Purchase order change request message. The original EDIFACT segment layout is listed. The appropriate comments relevant to the EANCOM® subset are indicated.

Notes:

- The segments are presented in the seguence in which they appear in the message. The segment or segment 1. group tag is followed by the (M)andatory / (C)onditional indicator, the maximum number of occurrences and the segment description.
- Reading from left to right, in column one, the data element tags and descriptions are shown, followed by in 2. the second column the EDIFACT status (M or C), the field format, and the picture of the data elements. These first pieces of information constitute the original EDIFACT segment layout.

Following the EDIFACT information, EANCOM® specific information is provided in the third, fourth, and fifth columns. In the third column a status indicator for the use of (C)onditional EDIFACT data elements (see 2.1 through 2.3 below), in the fourth column the restricted indicator (see point 3 on the following page), and in the fifth column notes and code values used for specific data elements in the message.

- 2.1 (M)andatory data elements in EDIFACT segments retain their status in EANCOM®.
- 2.2 Additionally, there are five types of status for data elements with a (C)onditional EDIFACT status, whether for simple, component or composite data elements. These are listed below and can be identified when relevant by the following abbreviations:
 - REQUIRED R Indicates that the entity is required and must be sent.
 - ADVISED Indicates that the entity is advised or recommended. Α
 - DEPENDENT D Indicates that the entity must be sent in certain conditions, as defined by the relevant explanatory note.
 - OPTIONAL 0 Indicates that the entity is optional and may be sent at the discretion of the user.
 - NOT USED Indicates that the entity is not used and should be omitted. Ν
- 2.3 If a composite is flagged as N, NOT USED, all data elements within that composite will have blank status indicators assigned to them.
- 3. Status indicators detailed in the fourth column which directly relate to the code values detailed in the fifth column may have two values:
 - RESTRICTED A data element marked with an asterisk (*) in the fourth column indicates that the listed codes in column five are the only codes available for use with this data element, in this segment, in this message.
 - OPEN All data elements where coded representation of data is possible and a restricted set of code values is not indicated are open (no asterisk in fourth column). The available codes are listed in the EANCOM® Data Elements and Code Sets Directory. Code values may be given as examples or there may be a note on the format or type of code to be used.
- Different colours are used for the code values in the segment details: restricted codes are in red and open codes in blue.

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number:

UNH	- M	1 - Message header

Function:

To head, identify and specify a message.

Notes

- $1.\ Data\ element\ S009/0057$ is retained for upward compatibility. The use of S016 and/or S017 is encouraged in preference.
- 2. The combination of the values carried in data elements 0062 and S009 shall be used to identify uniquely the message within its group (if used) or if not used, within its interchange, for the purpose of acknowledgement.

	within its group (if useu) of it not t	, ., .,			
		EDIFACT	GS1	*	Description
0062	Message reference number	M an14	M		Senders unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be exactly the same. Sender generated.
S009	MESSAGE IDENTIFIER	M	M		
0065	Message type	M an6	M	*	ORDCHG = Purchase order change request message
0052	Message version number	M an3	M	*	D = Draft version/UN/EDIFACT Directory
0054	Message release number	M an3	M	*	01B = Release 2001 - B
0051	Controlling agency, coded	Man3	M	*	UN = UN/CEFACT
0057	Association assigned code	C an6	R	*	EAN007 = GS1 version control number (GS1 Permanent Code) Indicates that the message is the EANCOM version 007 of the UNSM Purchase Order Change.
0110	Code list directory version number	C an6	O		This data element can be used to identify the codelist agreed by the interchange partners, e.g. EAN001 = EANCOM 2002 S4 codelist released on 01.12.2002 by GS1.
0113	Message type sub-function identification	C an6	N		
0068	Common access reference	C an35	N		
S010	STATUS OF THE TRANSFER	С	N		
0070	Sequence of transfers	M n2			
0073	First and last transfer	C a1			
S016	MESSAGE SUBSET IDENTIFICATION	С	N		
0115	Message subset identification	M an14			
0116	Message subset version number	C an3			
0118	Message subset release number	C an3			
0051	Controlling agency, coded	C an3			
S017	MESSAGE IMPLEMENTATION GUIDELINE IDENTIFICATION	С	N		
0121	Message implementation guideline identification	M an14			

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ORDCHG Purchase order change request message

5. Segments Layout

0122	Message implementation	C an3	
	guideline version number		

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 1

		EDIFACT	GS1	*	Description
0124	Message implementation guideline release number	C an3			
0051	Controlling agency, coded	C an3			
S018	SCENARIO IDENTIFICATION	С	N		
0127	Scenario identification	M an14			
0128	Scenario version number	C an3			
0130	Scenario release number	C an3			
0051	Controlling agency, coded	C an3			

Segment Notes:

This segment is used to head, identify and specify a message.

DE's 0065, 0052, 0054, and 0051: Indicate that the message is a UNSM Purchase Order Change based on the D.01B directory under the control of the United Nations.

Example:

UNH+ME000001+ORDCHG:D:01B:UN:EAN007'

5. Segments Layout

Segment number: 2

1060

Revision identifier

Function: To indicate the type and function of a message and to transmit the identifying number. EDIFACT GS1 * Description	BGM	- M 1 - Beginning	of message					
EDIFACT GS1 * Description	Function	Function:						
C002 DOCUMENT/MESSAGE NAME C an3 R * 230 = Purchase order change request The Purchase Order Change Request is transmitted by the buyer in order to change a previous Purchase Order or to respond to seller's Purchase Order Response. All references other than the document number DE 1004 are in the RFF segment. C an3 N Code list identification code C an3 N 1000 Document name C an35 O C106 DOCUMENT/MESSAGE IDENTIFICATION C an35 R Document identifier C an35 R Order change number assigned by document sender. For global unique identification of documents Global Document Type Identifier (GDTI) is available.	To indic	cate the type and function of a messa	age and to tra	ansmit	th	e identifying number.		
NAME 1001 Document name code C an3 R * 230 = Purchase order change request The Purchase Order Change Request is transmitted by the buyer in order to change a previous Purchase Order or to respond to seller's Purchase Order Response. All references other than the document number DE 1004 are in the RFF segment. N Code list responsible agency code C an3 N Document name C an35 C R DOCUMENT/MESSAGE IDENTIFICATION Document identifier C an35 R Order change number assigned by document sender. For global unique identification of documents Global Document Type Identifier (GDTI) is available.			EDIFACT	GS1	*	Description		
The Purchase Order Change Request is transmitted by the buyer in order to change a previous Purchase Order or to respond to seller's Purchase Order Response. All references other than the document number DE 1004 are in the RFF segment. Code list identification code C an17 N Code list responsible agency code C an3 N Code list responsible agency code C an35 O C106 DOCUMENT/MESSAGE IDENTIFICATION Document identifier C an35 R Order change number assigned by document sender. For global unique identification of documents Global Document Type Identifier (GDTI) is available.	C002		С	R				
3055 Code list responsible agency code 1000 Document name C an35 O C106 DOCUMENT/MESSAGE IDENTIFICATION C an35 R Order change number assigned by document sender. For global unique identification of documents Global Document Type Identifier (GDTI) is available.	1001	Document name code	C an3	R	*	The Purchase Order Change Request is transmitted by the buyer in order to change a previous Purchase Order or to respond to seller's Purchase Order Response. All references other than the document number DE		
1000 Document name C an35 O C106 DOCUMENT/MESSAGE IDENTIFICATION C an35 R Order change number assigned by document sender. For global unique identification of documents Global Document Type Identifier (GDTI) is available.	1131	Code list identification code	C an17	N				
C106 DOCUMENT/MESSAGE C R 1004 Document identifier C an35 R Order change number assigned by document sender. For global unique identification of documents Global Document Type Identifier (GDTI) is available.	3055		C an3	N				
IDENTIFICATION 1004 Document identifier C an35 R Order change number assigned by document sender. For global unique identification of documents Global Document Type Identifier (GDTI) is available.	1000	Document name	C an35	0				
For global unique identification of documents Global Document Type Identifier (GDTI) is available.	C106		С	R				
1056 Version identifier C an9 N	1004	Document identifier	C an35	R		For global unique identification of documents Global		
	1056	Version identifier	C an9	N				

C an..6

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5. Segments Layout

1225	Message function code	C an3	R	*	1 = Cancellation
1223	1.1055age function code	C un5	1		4 = Change
					9 = Original
					17 = Cancel, to be reissued
					23 = Transaction on hold
					27 = Not accepted
					*
					29 = Accepted without amendment
					31 = Copy
					42 = Confirmation via specific means
					The message function, coded is a critical data
					element in this segment. It applies to all data indicated
					in the message. The following definitions apply for the
					restricted codes:
					1 = Cancellation - Code indicating a cancellation of a
					entire previously transmitted message which number
					must be reflected in the RFF segment, all mandatory
					segments must be transmitted and the identification of
					the parties.
					4 = Change - Code indicating that the transmitted
					message requests specified changes in data in the
					detail section of the referenced purchase order.
					Changes to the purchase order can be buyer
					motivated or can be a confirmation of the seller's
					purchase order response. Changes are detailed at
					line item level.
					9 = Original - An original transmission of a purchase
					order change.
					31 = Copy - A copy of an order for a third party for
					information purposes.
					42 = Confirmation via other means - A confirmation of

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5. Segments Layout

2 Segment number:

		EDIFACT	GS1	*	Description
					a previous order sent by means other than EDI, e.g, FAX.
4343	Response type code	C an3	D	*	AC = Acknowledge - with detail and change AI = Acknowledge only changes NA = No acknowledgement needed AB = Message acknowledgement This DE is used if the buyer wishes to explicitly indicate whether an acknowledgement is required or not.

Segment Notes:

This segment is used to indicate the type and function of the message and to transmit the identifying number.

Example: BGM+230+ORCH5125+4'

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5. Segments Layout

Segment number: 3

DTM	- M	35 - Date/time/period
Function:		

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

		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M	*	2 = Delivery date/time, requested 11 = Despatch date and/or time 37 = Ship not before date/time 38 = Ship not later than date/time 61 = Cancel if not delivered by this date 63 = Delivery date/time, latest 64 = Delivery date/time, earliest 69 = Delivery date/time, promised for X14 = Requested for delivery week commencing (GS1 Temporary Code) 137 = Document/message date/time 200 = Pick-up/collection date/time of cargo 263 = Invoicing period 383 = Cancel if not shipped by this date
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD 203 = CCYYMMDDHHMM 718 = CCYYMMDD-CCYYMMDD

Segment Notes:

This segment is used to specify the date of the order change request or to provide a change or clarification to the delivery or pick-up date/time instructions provided in a previous purchase order or purchase order response. DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in an EANCOM message.

Example:

DTM+137:20020830:102'

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5. Segments Layout

Segment number: 4

PAI	- C	1 - Payment instructions
Function:		

To specify the instructions for payment.

		EDIFACT	GS1	*	Description
C534	PAYMENT INSTRUCTION DETAILS	M	M		
4439	Payment conditions code	C an3 O			1 = Direct payment OA = Open account (GS1 Temporary Code)
4431	Payment guarantee means code	C an3	О		20 = Goods as security
4461	Payment means code	C an3	0		42 = Payment to bank account 60 = Promissory note 70 = Bill drawn by the creditor on the debtor
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
4435	Payment channel code	C an3	0		1 = Ordinary post

Segment Notes:

This segment is used to indicate payment instructions which may be used or imposed by the party issuing the order.

Example:

PAI+::42'

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5. Segments Layout

Segment number: 5

ALI	- C	5 - Additional information

Function:

To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.

		EDIFACT	GS1	*	Description
3239	Country of origin name code	C an3	О		Use ISO 3166 2 alpha code
9213	Duty regime type code	C an3	О		 1 = Origin subject to EC/EFTA preference 2 = Origin subject to other preference agreement 3 = No preference origin
4183	Special condition code	C an3	0		6 = Subject to bonus 8 = Subject to discount 9 = Freely available in EU
4183	Special condition code	C an3	О		
4183	Special condition code	C an3	0		
4183	Special condition code	C an3	0		
4183	Special condition code	C an3	0		

Segment Notes:

This segment is used to identify the country of origin for all products detailed in the message.

Example:

ALI++3'

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5. Segments Layout

Segment number: 6

FTX - C 99 - Free text

Function:

To provide free form or coded text information.

		EDIFACT	GS1	*	Description
4451	Text subject code qualifier	M an3	M		PUR = Purchasing information ZZZ = Mutually defined
4453	Free text function code	C an3	O	*	1 = Text for subsequent use3 = Text for immediate use
C107	TEXT REFERENCE	С	D		References to a standard text. This composite is only used when trading partners have agreed to use mutually defined code values.
4441	Free text value code	M an17	M		001 =standard text
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent
C108	TEXT LITERAL	С	D		This composite is only used if coded text can not be used.
4440	Free text value	Man512	M		
4440	Free text value	C an512	0		
4440	Free text value	C an512	0		
4440	Free text value	C an512	0		
4440	Free text value	C an512	0		
3453	Language name code	C an3	D		ISO 639 two alpha code This data element is only used when non coded free text has been provided in data element C108.
4447	Free text format code	C an3	N		

Segment Notes:

This segment is used to provide free form or coded text information for the entire purchase order change message.

Use of this segment in free form is not recommended since it may inhibit automatic processing of the Order Change Request. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Example:

FTX+ZZZ+1+001::91'

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5. Segments Layout

Segment number: 7

 SG1
 - C
 9999 - RFF-DTM

 RFF
 - M
 1 - Reference

Function:

To specify a reference.

		EDIFACT	GS1	*	Description
C506	REFERENCE	M	M		
1153	Reference code qualifier	M an3	M		BO = Blanket order number CR = Customer reference number CT = Contract number IA = Internal vendor number IP = Import licence number IT = Internal customer number ON = Order number (buyer) PD = Promotion deal number PL = Price list number POR = Purchase order response number PP = Purchase order change number PW = Prior purchase order number TL = Tax exemption licence number UC = Ultimate customer's reference number VN = Order number (supplier) AE = Authorization for expense (AFE) number AKO = Action authorization number ANJ = Authorization number
1154	Reference identifier	C an70	R		
1156	Document line identifier	C an6	N		
4000	Reference version identifier	C an35	N		
1060	Revision identifier	C an6	N		

Segment Notes:

This segment is used to provide any references applicable to the complete purchase order change message. This segment should be provided at least once per purchase order change request message in order to identify the purchase order message being changed.

Additionally, further reference can be provided as corrections or clarifications to a previously sent Purchase Order or Purchase Order Response. References should normally be given at this point if they apply to all or a majority of the line items.

Example:

RFF+ON:42641A' RFF+POR:47831'

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 8

SG1 - C 9999 - RFF-DTM

DTM - C 5 - Date/time/period

Function:

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

			GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M	*	171 = Reference date/time
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD

Segment Notes:

This segment is used to specify dates relating to the references given in the preceding RFF segment.

Example:

DTM+171:20020825:102'

5. Segments Layout

Segment number: 9

SG3 - C 99 - NAD-LOC-FII-SG4-SG6
NAD - M 1 - Name and address

Function:

To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

		EDIFACT	GS1	*	Description
3035	Party function code qualifier	M an3	M		BY = Buyer CO = Corporate office DP = Delivery party IV = Invoicee SN = Store number SR = Supplier's agent/representative SU = Supplier WH = Warehouse keeper
C082	PARTY IDENTIFICATION DETAILS	С	A		
3039	Party identifier	M an35	M		GLN - Format n13
1131	Code list identification code	C an17	N		
3055	Code list responsible agency code	C an3	R	*	9 = GS1
C058	NAME AND ADDRESS	С	О		This composite may only be used to fulfill the requirements of directive 2003/58/EC, article 4.
3124	Name and address description	M an35	M		
3124	Name and address description	C an35	0		
3124	Name and address description	C an35	0		
3124	Name and address description	C an35	0		
3124	Name and address description	C an35	0		
C080	PARTY NAME	С	D		
3036	Party name	M an35	M		Party Name in clear text.
3036	Party name	C an35	0		
3036	Party name	C an35	O		
3036	Party name	C an35	O		
3036	Party name	C an35	O		
3045	Party name format code	C an3	O		
C059	STREET	С	D		
3042	Street and number or post office box identifier	M an35	M		Building Name/Number and Street
3042	Street and number or post office box identifier	C an35	О		Name and/or P.O. Box.
3042	Street and number or post office box identifier	C an35	О		
3042	Street and number or post office box identifier	C an35	О		
3164	City name	C an35	D		City/Town name, clear text
C819	COUNTRY SUB-ENTITY DETAILS	С	D		

5. Segments Layout

Segment number: 9

		EDIFACT	GS1	*	Description
3229	Country sub-entity name code	C an9	О		
1131	Code list identification code	C an17	О		
3055	Code list responsible agency code	C an3	O		
3228	Country sub-entity name	C an70	O		County/State, clear text.
3251	Postal identification code	C an17	D		Postal Code
3207	Country name code	C an3	D		ISO 3166 two alpha code

Segment Notes:

This segment is used to identify the trading partners involved in the Purchase Order Change Request. Identification of the buyer and supplier of goods and services is mandatory using DE's 3035 and C082. Additional parties can be identified as a clarification or correction to a previously sent Purchase Order or Purchase Order Change Request.

The delivery address given in NAD at header level is the main delivery address for all line items. It can however be overridden at line level by the use of Segment Group 37 LOC/QTY/DTM to indicate split deliveries.

Example:

NAD+BY+5412345000013::9' NAD+SU+4012345500009::9' NAD+DP+5412345000297::9'

Dependency Notes:

The following composites and data elements are only used when a coded name and address can not be used.

The affected composites and data elements are as follows:

C080 - C059 - 3164 - C819 - 3251 - 3207

ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 10

SG3 - C 99 - NAD-LOC-FII-SG4-SG6
LOC - C 99 - Place/location identification

Function:

To identify a place or a location and/or related locations.

		EDIFACT	GS1	*	Description
3227	Location function code qualifier	M an3	M	*	7 = Place of delivery
C517	LOCATION IDENTIFICATION	C	A		
3225	Location name code	C an25	A		GLN - Format n13
1131	Code list identification code	C an17	N		
3055	Code list responsible agency code	C an3	O		9 = GS1 DE 3055 must be used if DE 3225 is used and does not contain an UN/LOCODE.
3224	Location name	C an256	O		
C519	RELATED LOCATION ONE IDENTIFICATION	С	N		
3223	First related location name code	C an25			
1131	Code list identification code	C an17			
3055	Code list responsible agency code	C an3			
3222	First related location name	C an70			
C553	RELATED LOCATION TWO IDENTIFICATION	С	N		
3233	Second related location name code	C an25			
1131	Code list identification code	C an17			
3055	Code list responsible agency code	C an3			
3232	Second related location name	C an70			
5479	Relation code	C an3	N		

Segment Notes:

This segment is used to indicate more precise locations related to the party identified in the NAD segment. It is recommended that Global Location Numbers GLN - Format n13 - be used for the identification of all locations.

Example:

LOC+7+5412345678908::9'

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5. Segments Layout

Segment number: 11

SG3 - C 99 - NAD-LOC-FII-SG4-SG6
FII - C 5 - Financial institution information

Function:

To identify an account and a related financial institution.

EDIF			GS1	*	Description
3035	Party function code qualifier	M an3	M		BF = Beneficiary's bank
C078	ACCOUNT HOLDER IDENTIFICATION	С	R		
3194	Account holder identifier	C an35	R		
3192	Account holder name	C an35	O		
3192	Account holder name	C an35	0		
6345	Currency identification code	C an3	O		
C088	INSTITUTION IDENTIFICATION	С	O		
3433	Institution name code	C an11	A		
1131	Code list identification code	C an17	0		25 = Bank identification
3055	Code list responsible agency code	C an3	D		5 = ISO (International Organization for Standardization)
3434	Institution branch identifier	C an17	O		
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		
3432	Institution name	C an70	0		
3436	Institution branch location name	C an70	О		
3207	Country name code	C an3	О		

Segment Notes:

This segment is used to identify financial institution information related to the party identified in the NAD segment.

Example:

FII+BF+22065712+KREDBEBB:25:5'

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5. Segments Layout

Segment number: 12

 SG3
 - C
 99 - NAD-LOC-FII-SG4-SG6

 SG4
 - C
 99 - RFF

 RFF
 - M
 1 - Reference

Function:

To specify a reference.

		EDIFACT	GS1	*	Description
C506	REFERENCE	M	M		
1153	Reference code qualifier	M an3	M	*	AMT = Goods and Services Tax identification number YC1 = Additional party identification (GS1 Temporary Code) FC = Fiscal number GN = Government reference number IA = Internal vendor number IT = Internal customer number TL = Tax exemption licence number VA = VAT registration number
1154	Reference identifier	C an70	R		
1156	Document line identifier	C an6	N		
4000	Reference version identifier	C an35	N		
1060	Revision identifier	C an6	N		

Segment Notes:

This segment is used to identify references related to for the party specified in the previous NAD segment.

Example:

RFF+VA:87765432'

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5. Segments Layout

Segment number: 13

SG3	- C	99 - NAD-LOC-FII-SG4-SG6
SG6	- C	5 - CTA-COM
СТА	- M	1 - Contact information

Function:

To identify a person or a department to whom communication should be directed.

		EDIFACT	GS1	*	Description
3139	Contact function code	C an3	R		OC = Order contact PD = Purchasing contact SR = Sales representative or department
C056	DEPARTMENT OR EMPLOYEE DETAILS	С	О		
3413	Department or employee name code	C an17	О		
3412	Department or employee name	C an35	О		

Segment Notes:

This segment is used to identify contact details for the party specified in the NAD segment.

The Global Location Number GLN - Format n13 - is particularly suitable for this purpose.

Example:

CTA+OC+:P FORGET'

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5. Segments Layout

Segment number: 14

SG3	- C	99 - NAD-LOC-FII-SG4-SG6
SG6	- C	5 - CTA-COM
COM	- C	5 - Communication contact

Function:

To identify a communication number of a department or a person to whom communication should be directed.

		EDIFACT	GS1	*	Description
C076	COMMUNICATION CONTACT	M	M		
3148	Communication address identifier	M an512	M		
3155	Communication address code qualifier	M an3	M		EM = Electronic mail TE = Telephone AO = Uniform Resource Location (URL)

Segment Notes:

This segment identifies the communications number, and type of communications, for the person or department identified in the preceding CTA segment.

Example:

COM+003222271020:TE'

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5. Segments Layout

Segment number: 15

SG7 - C 5 - TAX-MOA

TAX - M 1 - Duty/tax/fee details

Function:

To specify relevant duty/tax/fee information.

		EDIFACT	GS1	*	Description
5283	Duty or tax or fee function code qualifier	M an3	M		5 = Customs duty 7 = Tax
C241	DUTY/TAX/FEE TYPE	С	D		
5153	Duty or tax or fee type name code	C an3	0		GST = Goods and services tax VAT = Value added tax
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
5152	Duty or tax or fee type name	C an35	О		
C533	DUTY/TAX/FEE ACCOUNT DETAIL	С	0		
5289	Duty or tax or fee account code	M an6	M		
1131	Code list identification code	C an17	О		
3055	Code list responsible agency code	C an3	D		
5286	Duty or tax or fee assessment basis value	C an15	O		
C243	DUTY/TAX/FEE DETAIL	С	A		
5279	Duty or tax or fee rate code	C an7	0		
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
5278	Duty or tax or fee rate	C an17	R		The actual rate of tax/duty.
5273	Duty or tax or fee rate basis code	C an12	0		
1131	Code list identification code	C an17	О		
3055	Code list responsible agency code	C an3	D		
5305	Duty or tax or fee category code	C an3	D		A = Mixed tax rate E = Exempt from tax S = Standard rate
3446	Party tax identifier	C an20	0		
1227	Calculation sequence code	C an3	N		

Segment Notes:

This segment is used in the Purchase Order Change Request to provide a correction or clarification to previously sent tax information.

Example:

TAX+7+VAT+++:::21+S'

Dependency Notes:

ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 15

DE C241 and 5305: Tax types and categories will vary from country to country. They should be defined by national guidelines.

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 16

SG7 - C 5 - TAX-MOA

MOA - C 1 - Monetary amount

Function:

To specify a monetary amount.

		EDIFACT	GS1	*	Description
C516	MONETARY AMOUNT	M	M		
5025	Monetary amount type code qualifier	M an3	M		124 = Tax amount 125 = Taxable amount
5004	Monetary amount	C n35	R		
6345	Currency identification code	C an3	N		
6343	Currency type code qualifier	C an3	N		
4405	Status description code	C an3	N		

Segment Notes:

This segment is used to indicate tax amounts for the preceding TAX segment.

Example:

MOA+124:154.54'

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5. Segments Layout

Segment number: 17

SG8 - C 5 - CUX-DTM
CUX - M 1 - Currencies

Function:

To specify currencies used in the transaction and relevant details for the rate of exchange.

		EDIFACT	GS1	*	Description
C504	CURRENCY DETAILS	С	R		
6347	Currency usage code qualifier	M an3	M	*	2 = Reference currency
6345	Currency identification code	C an3	R		ISO 4217 three alpha
6343	Currency type code qualifier	C an3	R	*	4 = Invoicing currency 9 = Order currency 10 = Pricing currency 11 = Payment currency 12 = Quotation currency
6348	Currency rate value	C n4	N		
C504	CURRENCY DETAILS	С	D		The second occurrence of this composite is only used if a target currency is being specified.
6347	Currency usage code qualifier	M an3	M	*	3 = Target currency
6345	Currency identification code	C an3	R		ISO 4217 three alpha
6343	Currency type code qualifier	C an3	R	*	4 = Invoicing currency 9 = Order currency 10 = Pricing currency 11 = Payment currency 12 = Quotation currency
6348	Currency rate value	C n4	O		
5402	Currency exchange rate	C n12	D		The rate of exchange is only used if a target currency has beein identified in the second occurrence of C504.
6341	Exchange rate currency market identifier	C an3	N		

Segment Notes:

This segment is used to specify currency information for the complete purchase order change message.

The CUX segment is mandatory for international exchanges.

This segment is not usually sent in the Purchase Order Change Request unless it provides a correction or clarification to the currency information provided in a previous Purchase Order or Purchase Order Response. When specifying Reference and Target Currencies for international trade, one occurrence of CUX is all that is required. The reference currency is identified in the first occurrence of composite C504, with the target currency specified in the second occurrence of C504. The rate of exchange between the two is detailed in DE 5402. The general rule for calculating the rate of exchange is as follows:

Reference Currency multiplied by Rate = Target Currency.

Example:

CUX+2:EUR:9'

CUX+2:EUR:9+3:USD:4+0.90243'

ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 18

 SG8
 - C
 5 - CUX-DTM

 DTM
 - C
 5 - Date/time/period

Function:

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

		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M	*	134 = Rate of exchange date/time 194 = Start date/time 206 = End date/time
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD 718 = CCYYMMDD-CCYYMMDD

Segment Notes:

This segment is used to specify dates related to the previous CUX segment.

Example:

DTM+134:20020901:102'

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5. Segments Layout

Segment number: 19

SG9	- C	10 - PAT-DTM-PCD-SG10
PAT	- M	1 - Payment terms basis

Function:

To specify the payment terms basis.

Notes:

1. This segment will be removed effective with directory D.02B.

		EDIFACT	GS1	*	Description
4279	Payment terms type code qualifier	M an3	M		1 = Basic 2 = End of month 3 = Fixed date 4 = Deferred 5 = Discount not applicable 6 = Mixed 7 = Extended 8 = Basic discount offered 9 = Proximo 10 = Instant 11 = Elective 12 = 10 days after end of month 18 = Previously agreed upon 20 = Penalty terms 22 = Discount
C110	PAYMENT TERMS	С	0		22 - Biscount
4277	Payment terms description identifier	M an17	M		1 = Draft(s) drawn on issuing bank 2 = Draft(s) drawn on advising bank 3 = Draft(s) drawn on reimbursing bank 4 = Draft(s) drawn on applicant 5 = Draft(s) drawn on any other drawee 6 = No drafts
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent ZZZ = Mutually defined
4276	Payment terms description	C an35	0		
4276	Payment terms description	C an35	O		
C112	TERMS/TIME INFORMATION	С	0		
2475	Time reference code	M an3	M		5 = Date of invoice 66 = Specified date 69 = Invoice transmission date 81 = Date of shipment as evidenced by the transport document(s)
2009	Terms time relation code	C an3	0		3 = After reference
2151	Period type code	C an3	0		D = Day M = Month WD = Working days Y = Year
2152	Period count quantity	C n3	O		Number of periods for payment.

Segment Notes:

This segment is used to request special payment terms (by the issuer of the order change) applicable only for the currently referenced order.

ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 19

Example:

PAT+22++5:3:D:20'

This example indicates discount payment terms with payment due 20 days after the reference date which in this case is the invoice date.

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 20

 SG9
 - C
 10 - PAT-DTM-PCD-SG10

 DTM
 - C
 5 - Date/time/period

Function:

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

		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M	*	7 = Effective date/time 12 = Terms discount due date/time 13 = Terms net due date 209 = Value date 531 = Payment period
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD 718 = CCYYMMDD-CCYYMMDD

Segment Notes:

This segment is used to specify any dates associated with the payment terms.

Example:

DTM+13:20020331:102'

Net due date for payment is the 31st of March 2002.

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5. Segments Layout

Segment number:

SG9 - C 10 - PAT-DTM-PCD-SG10 **PCD** - C 1 - Percentage details

Function:

To specify percentage information.

		EDIFACT	GS1	*	Description
C501	PERCENTAGE DETAILS	M	M		
5245	Percentage type code qualifier	M an3	M		12 = Discount 15 = Penalty percentage 16 = Interest percentage
5482	Percentage	C n10	R		
5249	Percentage basis identification code	C an3	O		1 = Per unit 13 = Invoice value
1131	Code list identification code	C an17	О		
3055	Code list responsible agency code	C an3	D		
4405	Status description code	C an3	N		

Segment Notes:

This segment is used to specify percentages related to the current payment terms.

Example: PCD+15:2.5:13'

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5. Segments Layout

Segment number: 22

SG9 - C 10 - PAT-DTM-PCD-SG10

SG10 - C 9999 - MOA

MOA - M 1 - Monetary amount

Function:

To specify a monetary amount.

		EDIFACT	GS1	*	Description
C516	MONETARY AMOUNT	M	M		
5025	Monetary amount type code qualifier	M an3	M		21 = Cash discount 23 = Charge amount 178 = Exact amount
5004	Monetary amount	C n35	R		Actual value being charged/discounted.
6345	Currency identification code	C an3	N		
6343	Currency type code qualifier	C an3	N		
4405	Status description code	C an3	N		

Segment Notes:

This segment is used to specify monetary values related to the current payment terms

Example:

MOA+21:100'

5. Segments Layout

Segment number: 23

 SG11
 - C
 10 - TDT-SG12

 TDT
 - M
 1 - Details of transport

Function:

To specify the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport.

The segment may be pointed to by the TPL segment.

		EDIFACT	GS1	*	Description
8051	Transport stage code qualifier	M an3	M		20 = Main-carriage transport
8028	Means of transport journey identifier	C an17	О		Reference Number covering the transport.
C220	MODE OF TRANSPORT	C	A		
8067	Transport mode name code	C an3	R		10 = 20 = 30 = 40 =
8066	Transport mode name	C an17	N		
C228	TRANSPORT MEANS	С	0		Die Datenelemente 8179 und 8178 werden nur dann benutzt, wenn der Transporttyp explizit identifiziert werden muss, d. h. wenn eine allgemeine Beschreibung, wie Straßentransport, nicht zutrifft.
8179	Transport means description code	C an8	D		23 = Rail bulk car 31 = Truck Data Elements 8179 and 8178 are only used when the type of transport must be specifically identified, that is, a generic description such as road transport is unsuitable.
8178	Transport means description	C an17	D		Data Elements 8179 and 8178 are only used when the type of transport must be specifically identified, that is, a generic description such as road transport is unsuitable.
C040	CARRIER	С	0		
3127	Carrier identifier	C an17	A		Global Location Number GLN - Format n13
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		9 = GS1
3128	Carrier name	C an35	0		
8101	Transit direction indicator code	C an3	0		BS = Buyer to supplier SB = Supplier to buyer
C401	EXCESS TRANSPORTATION INFORMATION	С	N		
8457	Excess transportation reason code	M an3			
8459	Excess transportation responsibility code	M an3			
7130	Customer shipment authorisation identifier	C an17			
C222	TRANSPORT IDENTIFICATION	С	О		
8213	Transport means identification	C an9	0		

5. Segments Layout

Segment number: 23

		EDIFACT	GS1	*	Description
	name identifier				
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		DE 3055 must be used if DE 8213 is used.
8212	Transport means identification name	C an35	R		Vehicle license plate/Aircraft number.
8453	Transport means nationality code	C an3	О		ISO 3166 two alpha code
8281	Transport means ownership indicator code	C an3	N		

Segment Notes:

This segment is used in the Purchase Order Change Request to provide a change or correction to the transportation information provided in a previous Purchase Order or Purchase Order Response. The TDT segment can be used to specify transport instructions for the whole Purchase Order Change Request, such as requesting an express transport service.

Example:

TDT+20++30+31'

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5. Segments Layout

Segment number: 24

 SG11
 - C
 10 - TDT-SG12

 SG12
 - C
 10 - LOC-DTM

 LOC
 - M
 1 - Place/location identification

Function:

To identify a place or a location and/or related locations.

		EDIFACT	GS1	*	Description
3227	Location function code qualifier	M an3	M		11 = Place/port of discharge 24 = Port of entry
C517	LOCATION IDENTIFICATION	C	A		
3225	Location name code	C an25	A		For identification of locations it is recommended to use GLN - Format n13.
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		9 = GS1 112 = US, U.S. Census Bureau DE 3055 must be used if DE 3225 is used and does not contain an UN/LOCODE.
3224	Location name	C an256	O		
C519	RELATED LOCATION ONE IDENTIFICATION	С	N		
3223	First related location name code	C an25			
1131	Code list identification code	C an17			
3055	Code list responsible agency code	C an3			
3222	First related location name	C an70			
C553	RELATED LOCATION TWO IDENTIFICATION	С	N		
3233	Second related location name code	C an25			
1131	Code list identification code	C an17			
3055	Code list responsible agency code	C an3			
3232	Second related location name	C an70			
5479	Relation code	C an3	N		

Segment Notes:

This segment is used to specify any locations related to the TDT segment .

Example:

LOC+24+541234000013::9'

ORDCHG Purchase order change request message

5. Segments Layout

25 Segment number:

SG11	- C	10 - TDT-SG12
SG12	- C	10 - LOC-DTM
DTM	- C	5 - Date/time/period

Function:

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

		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M	*	189 = Departure date/time, scheduled 232 = Arrival date/time, scheduled
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD 203 = CCYYMMDDHHMM 718 = CCYYMMDD-CCYYMMDD

Segment Notes:

This segment is used to provide dates related to the transport details specified in the TDT segment.

Example: DTM+232:20020901:102'

5. Segments Layout

Segment number: 26

SG13 - C 5 - TOD-LOC

TOD - M 1 - Terms of delivery or transport

Function:

To specify terms of delivery or transport.

		EDIFACT	GS1	*	Description
4055	Delivery or transport terms function code	C an3	R		3 = Price and despatch condition6 = Delivery condition
4215	Transport charges payment method code	C an3	O		MX = Mixed PO = Prepaid only
C100	TERMS OF DELIVERY OR TRANSPORT	С	R		Data elements 1131 and 3055 are used when specific terms of delivery codes, which are outside those recommended by EDIFACT, are being used.
4053	Delivery or transport terms description code	C an3	A		INCOTERMS (See EANCOM Codes Set) If INCOTERMS are applicable, then DE 3055 has to contain code value "9" and DE 1131 must be used.
1131	Code list identification code	C an17	D		
3055	Code list responsible agency code	C an3	D		
4052	Delivery or transport terms description	C an70	O		
4052	Delivery or transport terms description	C an70	O		

Segment Notes:

This segment is used in the Purchase Order Change Request to provide a change or correction to the terms of delivery information provided in a previous Purchase Order or Purchase Order Response.

Example:

TOD+3++CIF:2E:9'

5. Segments Layout

Segment number: 27

SG13 - C 5 - TOD-LOC

LOC - C 2 - Place/location identification

Function:

To identify a place or a location and/or related locations.

		EDIFACT	GS1	*	Description		
3227	Location function code qualifier	M an3	M		1 = Place of terms of delivery		
C517	LOCATION IDENTIFICATION	С	A				
3225	Location name code	C an25	A		UN/LOCODES		
1131	Code list identification code	C an17	0				
3055	Code list responsible agency code	C an3	n3 D		6 = UN/ECE (United Nations - Economic Commission for Europe) DE 3055 must be used if DE 3225 is used and does not contain an UN/LOCODE.		
3224	Location name	C an256	0				
C519	RELATED LOCATION ONE IDENTIFICATION	С	N				
3223	First related location name code	C an25					
1131	Code list identification code	C an17					
3055	Code list responsible agency code	C an3					
3222	First related location name	C an70					
C553	RELATED LOCATION TWO IDENTIFICATION	С	N				
3233	Second related location name code	C an25					
1131	Code list identification code	C an17					
3055	Code list responsible agency code	C an3					
3232	Second related location name	C an70					
5479	Relation code	C an3	N				

Segment Notes:

This segment is used to identify any locations related to the terms of delivery.

Example:

LOC+1+BE-BRU'

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 28

SG14 - C 99 - PAC-SG15 **PAC** - M 1 - Package

Function:

To describe the number and type of packages/physical units.

		EDIFACT	GS1	*	Description
7224	Package quantity	C n8	О		
C531	PACKAGING DETAILS	С	A		
7075	Packaging level code	C an3	N		
7233	Packaging related description code	C an3	0		50 = Package barcoded EAN-13 or EAN-8 51 = Package barcoded ITF-14 52 = Package barcoded UCC or EAN-128
7073	Packaging terms and conditions code	C an3	O		 1 = Packaging cost paid by supplier 2 = Packaging cost paid by recipient 3 = Packaging cost not charged (returnable)
C202	PACKAGE TYPE	С	O		
7065	Package type description code	C an17	R		CS =
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		9 = GS1 Code 9 in this data element is used only when GS1 codes are used in DE 7065.
7064	Type of packages	C an35	O		
C402	PACKAGE TYPE IDENTIFICATION	С	N		
7077	Description format code	M an3			
7064	Type of packages	M an35			
7143	Item type identification code	C an3			
7064	Type of packages	C an35			
7143	Item type identification code	C an3			
C532	RETURNABLE PACKAGE DETAILS	С	D		Composite C532 is only used where the packaging being described is returnable. This composite identifies who is responsible for payment of its return.
8395	Returnable package freight payment responsibility code	C an3	0		1 = Paid by customer 2 = Free 3 = Paid by supplier
8393	Returnable package load contents code	C an3	N		

Segment Notes:

This segment is used to specify the number and type of packages for the whole message.

Example:

PAC+10++CS'

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5. Segments Layout

Segment number: 29

SG14	- C	99 - PAC-SG15
SG15	- C	5 - PCI-RFF-DTM-GIN
PCI	- M	1 - Package identification

Function:

To specify markings and labels on individual packages or physical units.

		EDIFACT	GS1	*	Description
4233	Marking instructions code	C an3	R		16 = Buyer's instructions
C210	MARKS & LABELS	С	O		
7102	Shipping marks description	M an35	M		
7102	Shipping marks description	C an35	0		
7102	Shipping marks description	C an35	O		
7102	Shipping marks description	C an35	0		
7102	Shipping marks description	C an35	0		
7102	Shipping marks description	C an35	0		
7102	Shipping marks description	C an35	0		
7102	Shipping marks description	C an35	0		
7102	Shipping marks description	C an35	0		
7102	Shipping marks description	C an35	0		
8275	Container or package contents indicator code	C an3	N		
C827	TYPE OF MARKING	С	N		
7511	Marking type code	M an3			
1131	Code list identification code	C an17			
3055	Code list responsible agency code	C an3			

Segment Notes:

This segment is used to provide markings and labels information relevant to the packaging unit and level identified in the PAC segment.

Example:

PCI+33E'

5. Segments Layout

Segment number: 30

 SG14
 - C
 99 - PAC-SG15

 SG15
 - C
 5 - PCI-RFF-DTM-GIN

 RFF
 - C
 1 - Reference

Function:

To specify a reference.

		EDIFACT	GS1	*	Description
C506	REFERENCE	M	M		
1153	Reference code qualifier	M an3	M		AAT = Master label number PK = Packing list number
1154	Reference identifier	C an70	R		
1156	Document line identifier	C an6	N		
4000	Reference version identifier	C an35	N		
1060	Revision identifier	C an6	N		

Segment Notes:

This segment is used to specify any references which relate to the package identification, e.g., master label number.

Example:

RFF+AAT:9677'

ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 31

SG14	- C	99 - PAC-SG15
SG15	- C	5 - PCI-RFF-DTM-GIN
DTM	- C	5 - Date/time/period

Function:

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

		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M		171 = Reference date/time
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD

Segment Notes:

This segment is used to specify dates relating to the current segment group.

Example:

DTM+171:20021101:102'

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5. Segments Layout

Segment number: 32

SG14	- C	99 - PAC-SG15
SG15	- C	5 - PCI-RFF-DTM-GIN
GIN	- C	10 - Goods identity number

Function:

To give specific identification numbers, either as single numbers or ranges.

		EDIFACT	GS1	*	Description
7405	Object identification code qualifier	M an3	M		BX = Batch number SRV = GS1 Global Trade Item Number (GS1 Temporary Code)
C208	IDENTITY NUMBER RANGE	M	M		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	O		
C208	IDENTITY NUMBER RANGE	С	o		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	o		
C208	IDENTITY NUMBER RANGE	С	o		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	0		
C208	IDENTITY NUMBER RANGE	С	o		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	0		
C208	IDENTITY NUMBER RANGE	С	0		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	О		

Segment Notes:

This segment is used to provide identification numbers relevant to the packaging unit and level identified in the PAC segment.

In EANCOM it is recommended to use the Serial Shipping Container Code (SSCC) for unique identification of individual transport packages.

Example:

GIN+SRV+354123450000000014:354123450000000106'

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 33

SG16 - C 10 - EQD

EQD - M 1 - Equipment details

Function:

To identify a unit of equipment.

		EDIFACT	GS1	*	Description
8053	Equipment type code qualifier	M an3	M		CN = Container
C237	EQUIPMENT IDENTIFICATION	С	N		
8260	Equipment identifier	C an17			
1131	Code list identification code	C an17			
3055	Code list responsible agency code	C an3			
3207	Country name code	C an3			
C224	EQUIPMENT SIZE AND TYPE	С	О		
8155	Equipment size and type description code	C an10	О		
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
8154	Equipment size and type description	C an35	О		
8077	Equipment supplier code	C an3	N		
8249	Equipment status code	C an3	N		
8169	Full or empty indicator code	C an3	N		

Segment Notes:

This segment is used to provide information on equipment which will be used in the despatch of the products ordered.

Example:

EQD+UL++205'

5. Segments Layout

Segment number: 34

 SG20
 - C
 99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25

 ALC
 - M
 1 - Allowance or charge

Function:

To identify allowance or charge details.

		EDIFACT	GS1	*	Description
5463	Allowance or charge code qualifier	M an3	M		A = Allowance C = Charge N = No allowance or charge
C552	ALLOWANCE/CHARGE INFORMATION	С	О		
1230	Allowance or charge identifier	C an35	D		If code '69' is used in DE 5189, the agreement number must be specified in DE 1230.
5189	Allowance or charge identification code	C an3	0		 1 = Handling commission 32 = Courier fee 69 = Charge for a customer specific finish
4471	Settlement means code	C an3	O		 3 = Vendor check/cheque to customer 5 = Charge to be paid by vendor 6 = Charge to be paid by customer
1227	Calculation sequence code	C an3	D		1 = First step of calculation 2 = Second step of calculation etc, etc, etc 9 = Ninth step of calculation The calculation sequence indicator is used when multiple allowances and/or charges are applicable. If various allowances and/or charges percentages, quantities, monetary amounts or rates are applicable to the same base price, then the calculation sequence indicator will always equal one. If the various allowances and/or charges are applied against a fluctuating price (constantly because of the application of other allowances and/or charges) then the sequence of calculation is indicated using this data element. If the allowance or charge is not to be applied against a fixed price then the calculation sequence indicator must be included.
C214	SPECIAL SERVICES IDENTIFICATION	С	D		This composite is only used if the buyer knows the type of allowance or charge.
7161	Special service description code	C an3	O		DDA = Dealer discount/allowance (GS1 Temporary Code) TD = Trade discount
1131	Code list identification code	C an17	О		
3055	Code list responsible agency code	C an3	D	*	9 = GS1 This data element is only used if GS1 codes are used in data element 7161.
7160	Special service description	C an35	0		
7160	Special service description	C an35	О	i	

ORDCHG Purchase order change request message

5. Segments Layout

Segment Notes:

This segment is used to specify any allowances or charges related to the complete order change. If allowances and charges are applicable for individual line items they must be indicated using separate repeats of segment group 43.

As the calculation price type (data element 5125 PRI segment) used in the purchase order is always a net price,

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 34

allowances and/or charges specified in the ALC segment are for information purposes only.

Example: ALC+A+++1'

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 35

SG20 - C 99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25

ALI - C 5 - Additional information

Function:

To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.

		EDIFACT	GS1	*	Description
3239	Country of origin name code	C an3	О		Use ISO 3166 two alpha
9213	Duty regime type code	C an3	O		1 = Origin subject to EC/EFTA preference 2 = Origin subject to other preference agreement
4183	Special condition code	C an3	O		6 = Subject to bonus 8 = Subject to discount
4183	Special condition code	C an3	О		
4183	Special condition code	C an3	O		
4183	Special condition code	C an3	0		
4183	Special condition code	C an3	О		

Segment Notes:

This segment is used to indicate any special conditions related to the allowances and/or charges specified in the ALC segment.

Example:

ALI+++8'

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 36

 SG20
 - C
 99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25

 DTM
 - C
 5 - Date/time/period

Function:

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

		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M	*	194 = Start date/time 206 = End date/time
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD 203 = CCYYMMDDHHMM

Segment Notes:

This segment is used to indicate any dates related to the allowances or/charges information specified in the ALC segment.

Example:

DTM+194:20021101:102' DTM+206:20021115:102'

This example indicates that the allowances and/or charges are start on the 1st of November 2002 and finish on the 15th of November 2002.

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 37

SG20	- C	99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25
SG21	- C	1 - QTY-RNG
QTY	- M	1 - Quantity

Function:

To specify a pertinent quantity.

		EDIFACT	GS1	*	Description
C186	QUANTITY DETAILS	M	M		
6063	Quantity type code qualifier	M an3	M	*	1 = Discrete quantity
6060	Quantity	M an35	M		
6411	Measurement unit code	C an3	D		This data element is only used if the current product is of variable quantity.

Segment Notes:

This segment is used to specify quantity allowance/charge information.

Example:

QTY+1:14'

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5. Segments Layout

Segment number: 38

SG20	- C	99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25
SG21	- C	1 - QTY-RNG
RNG	- C	1 - Range details

Function:

To identify a range.

		EDIFACT	GS1	*	Description
6167	Range type code qualifier	M an3	M		1 = Allowance range2 = Charge range
C280	RANGE	С	R		
6411	Measurement unit code	M an3	M		KGM = kilogram
6162	Range minimum value	C n18	0		
6152	Range maximum value	C n18	О		

Segment Notes:

This segment is used to specify ranges which apply to the previous QTY segment.

Example:

RNG+1+KGM:15'

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5. Segments Layout

Segment number: 39

SG20	- C	99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25
SG22	- C	1 - PCD-RNG
PCD	- M	1 - Percentage details

Function:

To specify percentage information.

		EDIFACT	GS1	*	Description
C501	PERCENTAGE DETAILS	M	M		
5245	Percentage type code qualifier	M an3	M		3 = Allowance or charge
5482	Percentage	C n10	R		
5249	Percentage basis identification code	C an3	O		
1131	Code list identification code	C an17	О		
3055	Code list responsible agency code	C an3	D		
4405	Status description code	C an3	N		

Segment Notes:

This segment is used to specify percentage allowance/charge information.

Example:

PCD+3:1.25'

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 40

SG20	- C	99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25
SG22	- C	1 - PCD-RNG
RNG	- C	1 - Range details

Function:

To identify a range.

		EDIFACT	GS1	*	Description
6167	Range type code qualifier	M an3	M		1 = Allowance range2 = Charge range
C280	RANGE	С	R		
6411	Measurement unit code	M an3	M		KGM = kilogram
6162	Range minimum value	C n18	0		
6152	Range maximum value	C n18	О		

Segment Notes:

This segment is used to specify ranges which apply to the previous PCD segment.

Example:

RNG+1+KGM:250:600'

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5. Segments Layout

Segment number: 41

 SG20
 - C
 99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25

 SG23
 - C
 2 - MOA-RNG

 MOA
 - M
 1 - Monetary amount

Function:

To specify a monetary amount.

		EDIFACT	GS1	*	Description
C516	MONETARY AMOUNT	M	M		
5025	Monetary amount type code qualifier	M an3	М		23 = Charge amount 178 = Exact amount 204 = Allowance amount
5004	Monetary amount	C n35	R		
6345	Currency identification code	C an3	О		Use ISO 4217 three alpha
6343	Currency type code qualifier	C an3	0		
4405	Status description code	C an3	О		

Segment Notes:

This segment is used to specify monetary amount allowance/charge information.

Example:

MOA+23:500'

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 42

SG20	- C	99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25
SG23	- C	2 - MOA-RNG
RNG	- C	1 - Range details

Function:

To identify a range.

		EDIFACT	GS1	*	Description
6167	Range type code qualifier	M an3	M		3 = Monetary range
C280	RANGE	С	R		
6411	Measurement unit code	M an3	M		KGM = kilogram
6162	Range minimum value	C n18	O		
6152	Range maximum value	C n18	О		

Segment Notes:

This segment is used to specify ranges which apply to the previous MOA segment.

Example: RNG+3+KGM:800:1200'

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5. Segments Layout

Segment number: 43

SG20	- C	99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25
SG24	- C	1 - RTE-RNG
RTE	- M	1 - Rate details

Function:

To specify rate information.

		EDIFACT	GS1	*	Description
C128	RATE DETAILS	M	M		
5419	Rate type code qualifier	M an3	M		1 = Allowance rate2 = Charge rate
5420	Unit price basis rate	M n15	M		
5284	Unit price basis value	C n9	A		
6411	Measurement unit code	C an3	0		
4405	Status description code	C an3	N		

Segment Notes:

This segment is used to specify rate allowance/charge information.

Example:

RTE+2:5.5'

5. Segments Layout

Segment number: 44

SG20	- C	99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25
SG24	- C	1 - RTE-RNG
RNG	- C	1 - Range details

Function:

To identify a range.

		EDIFACT	GS1	*	Description
6167	Range type code qualifier	M an3	M		1 = Allowance range2 = Charge range
C280	RANGE	С	R		
6411	Measurement unit code	M an3	M		
6162	Range minimum value	C n18	0		
6152	Range maximum value	C n18	0		

Segment Notes:

This segment is used to specify ranges which apply to the previous RTE segment.

Example:

RNG+2+KGM:20:100'

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Segment number: 45

SG20 - C 99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25

SG25 - C 5 - TAX-MOA

TAX - M 1 - Duty/tax/fee details

Function:

To specify relevant duty/tax/fee information.

		EDIFACT	GS1	*	Description
5283	Duty or tax or fee function code qualifier	M an3	M		5 = Customs duty 7 = Tax
C241	DUTY/TAX/FEE TYPE	С	D		
5153	Duty or tax or fee type name code	C an3	0		GST = Goods and services tax VAT = Value added tax
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
5152	Duty or tax or fee type name	C an35	0		
C533	DUTY/TAX/FEE ACCOUNT DETAIL	С	O		
5289	Duty or tax or fee account code	M an6	M		
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
5286	Duty or tax or fee assessment basis value	C an15	0		
C243	DUTY/TAX/FEE DETAIL	C	A		
5279	Duty or tax or fee rate code	C an7	0		
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
5278	Duty or tax or fee rate	C an17	0		
5273	Duty or tax or fee rate basis code	C an12	O		
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
5305	Duty or tax or fee category code	C an3	D		A = Mixed tax rate E = Exempt from tax S = Standard rate
3446	Party tax identifier	C an20	N		
1227	Calculation sequence code	C an3	N		

Segment Notes:

This segment is used to specify tax information related to the allowance or charge information for the full message.

Example:

TAX+7+VAT+++:::17.5+S'

ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 45

Dependency Notes:

DE C241 and 5305: Tax types and categories will differ from country to country. They are to be defined by

national guidelines.

5. Segments Layout

Segment number: 46

SG20	- C	99 - ALC-ALI-DTM-SG21-SG22-SG23-SG24-SG25
SG25	- C	5 - TAX-MOA
MOA	- C	1 - Monetary amount

Function:

To specify a monetary amount.

		EDIFACT	GS1	*	Description
C516	MONETARY AMOUNT	M	M		
5025	Monetary amount type code qualifier	M an3	M		124 = Tax amount 125 = Taxable amount
5004	Monetary amount	C n35	R		
6345	Currency identification code	C an3	N		
6343	Currency type code qualifier	C an3	N		
4405	Status description code	C an3	N		

Segment Notes:

This segment is used to specify monetary amounts related to the TAX segment.

Example:

MOA+124:48.90'

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Segment number: 47

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-

SG38-SG39-SG43-SG49

LIN - M 1 - Line item

Function:

To identify a line item and configuration.

		EDIFACT	GS1	*	Description
1082	Line item identifier	C an6	R		Application generated number of the count of the order change request lines.
1229	Action request/notification description code	C an3	R		1 = Added 2 = Deleted 3 = Changed 11 = Not amended Action Request, coded, is the critical DE in this segment. The following code value definitions apply: 1 = Addition: The buyer indicates the line item is to be added to the Purchase Order as a new or additional item. All required data must be transmitted. 2 = Deleted: The buyer indicates the line item is to be deleted from the referenced Purchase Order. No other data for the line item needs to be transmitted. 3 = Changed: The buyer indicates that the line item is to be changed. The data transmitted in the LIN segment, and segments below LIN, replaces the previously held information for the order line. 11 = Not Amended: The buyer indicates that the line has not being changed and is being sent for information purposes only.
C212	ITEM NUMBER IDENTIFICATION	С	D		This composite will only be used for the identification of GS1 codes. If another coding structure is being used, e.g. HIBC, this composite will not be used and the code will be detailed in the PIA segment.
7140	Item identifier	C an35	R		Format n14 GTIN - this is the number of the article being changed.
7143	Item type identification code	C an3	R	*	SRV = GS1 Global Trade Item Number
1131	Code list identification code	C an17	N		
3055	Code list responsible agency code	C an3	N		
C829	SUB-LINE INFORMATION	С	D		
5495	Sub-line indicator code	C an3	R	*	1 = Sub-line information
1082	Line item identifier	C an6	R		
1222	Configuration level number	C n2	N		
7083	Configuration operation code	C an3	N		

Segment Notes:

This segment is used to identify the item being ordered.

If Global Trade Item Numbers are available it is mandatory to use GTIN within the LIN segment.

The detail section of the Purchase Order Change Request is formed by a repeating group of segments, always starting with the LIN segment.

Example:

LIN+1+2+5412345111115:SRV'

ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 47

Dependency Notes:

C829 is only used when sub-lines are required.
FOR A COMPLETE DESCRIPTION ON THE USAGE OF SUB-LINES PLEASE REFER TO PART I, SECTION

4.10.

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5. Segments Layout

Segment number: 48

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49

PIA - C 25 - Additional product id

Function:

To specify additional or substitutional item identification codes.

To spec	ify additional or substitutional iten	To specify additional or substitutional item identification codes.									
		EDIFACT	GS1	*	Description						
4347	Product identifier code qualifier	M an3	M	*	1 = Additional identification 4 = Substituted for 5 = Product identification X1 = No substitution accepted (GS1 Temporary Code) Product Id function coded has the following restricted coded functions: 1 - Additional Identification - To provide an additional identity for the product identified in the LIN segment. The additional identification can consist of: A supplemental identification which provides more information complementary to the main GTIN provided in the LIN segment, e.g., a batch number, promotional variant number, product group number, etc. An alternative identification which may be used instead of the main GTIN provided in the LIN segment, e.g., a buyers or sellers article number, an HIBC code, etc. 4 - Substituted for - To provide the number of a product which has been substituted for the product identified by the number provided in the LIN segment. In the Purchase Order Change Request this function code may be used to inform trading partners of the trade item number of the product originally ordered which has been substituted for another product identified in the LIN segment. 5 - Product Identification - To provide the primary product identification code when no GTIN has been provided in the LIN segment. X1 - No Substitution Accepted - The buyer will not accept any other product code than the one specified in the LIN segment is repeated in the PIA segment to confirm the only code acceptable.						
C212	ITEM NUMBER IDENTIFICATION	M	M								
7140	Item identifier	C an35	R								
7143	Item type identification code	C an3	R		AC = HIBC (Health Industry Bar Code) CG = Commodity grouping IB = ISBN (International Standard Book Number) IN = Buyer's item number SA = Supplier's article number ST = Style number SRV = GS1 Global Trade Item Number						
	Code list identification code										

ORDCHG Purchase order change request message

5. Segments Layout

3055	Code list responsible agency code	C an3	D	9 = GS1 91 = Assigned by supplier or supplier's agent	
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5. Segments Layout

Segment number: 48

		EDIFACT	GS1	*	Description
					92 = Assigned by buyer or buyer's agent
C212	ITEM NUMBER IDENTIFICATION	С	O		
7140	Item identifier	C an35	R		
7143	Item type identification code	C an3	R		
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
C212	ITEM NUMBER IDENTIFICATION	С	O		
7140	Item identifier	C an35	R		
7143	Item type identification code	C an3	R		
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		
C212	ITEM NUMBER IDENTIFICATION	С	O		
7140	Item identifier	C an35	R		
7143	Item type identification code	C an3	R		
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
C212	ITEM NUMBER IDENTIFICATION	С	O		
7140	Item identifier	C an35	R		
7143	Item type identification code	C an3	R		
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		

Segment Notes:

This segment is used to specify additional or substitutional item identification codes such as a buyers, or sellers item number.

Example:

PIA+1+ABC1234:IN'

In this example the PIA segment is used to provide an additional identification to the trade item number provided in the LIN segment. The GTIN 5412345111115 provided in the LIN segment refers to the internal buyer's item number.

PIA+4+5412345111184:SRV'

In this example the PIA segment is used to provide a GTIN of the product which has been substituted by the new (substitute) product being ordered, identified in the LIN segment by the GTIN 5412345111115.

PIA+5+2209953C001L:AC'

This example details the HIBC code 2209953C001L which is provided as the primary product code because no GTIN was provided in the LIN segment.

PIA+X1+4000862141404:SRV'

ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 48

This example details the situation where the buyer explicitly specifies that no other product Id is acceptable but the one specified in the LIN segment. The PIA re-specifies the product code from the LIN segment.

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Segment number: 49

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-

SG38-SG39-SG43-SG49

IMD - C 99 - Item description

Function:

To describe an item in either an industry or free format.

		EDIFACT	GS1	*	Description
7077	Description format code	C an3	О	*	A = Free-form long description B = Code and text C = Code (from industry code list) E = Free-form short description F = Free-form S = Structured (from industry code list)
C272	ITEM CHARACTERISTIC	C	O		
7081	Item characteristic code	C an3	R		13 = Quality 35 = Colour 98 = Size
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D	*	9 = GS1 Must be used if DE7081 contains an GS1 code.
C273	ITEM DESCRIPTION	С	A		
7009	Item description code	C an17	O		CU = Consumer unit (GS1 Permanent Code) DU = Despatch unit (GS1 Permanent Code) TU = Traded unit (GS1 Permanent Code) VQ = Variable quantity product (GS1 Permanent Code)
1131	Code list identification code	C an17	О		
3055	Code list responsible agency code	C an3	D		9 = GS1 83 = US, National Retail Federation
7008	Item description	C an256	O		
7008	Item description	C an256	0		
3453	Language name code	C an3	0		
7383	Surface or layer code	C an3	N		

Segment Notes:

This segment is used to describe the current line item.

It is recommended that this segment only be used for coded descriptions. Data element 7008 in clear text should only be used when no product code is available or when free-form descriptions are required by trading partners. If you wish to indicate that promotional details are marked on the package, then this should be indicated in DE 7233 in the PAC segment.

Example:

IMD + C + + TU'

IMD+F++:::CORN CRISPIES:CASE'

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 50

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-

SG38-SG39-SG43-SG49

MEA - C 99 - Measurements

Function:

To specify physical measurements, including dimension tolerances, weights and counts.

		EDIFACT	GS1	*	Description
6311	Measurement purpose code qualifier	M an3	M		PD = Physical dimensions (product ordered)
C502	MEASUREMENT DETAILS	С	A		
6313	Measured attribute code	C an3	A		DI = Diameter DP = Depth ID = Inside diameter HT = Height dimension LN = Length dimension OD = Outside diameter TH = Thickness
6321	Measurement significance code	C an3	O		3 = Approximately 4 = Equal to
6155	Non-discrete measurement name code	C an17	О		
6154	Non-discrete measurement name	C an70	N		
C174	VALUE/RANGE	С	R		
6411	Measurement unit code	M an3	M		CMT = centimetre FOT = foot MMT = millimetre MTK = square metre MTR = metre YRD = yard
6314	Measurement value	C an18	0		
6162	Range minimum value	C n18	0		
6152	Range maximum value	C n18	0		
6432	Significant digits quantity	C n2	0		
7383	Surface or layer code	C an3	N		

Segment Notes:

This segment is used to specify the actual physical dimensions of the product being ordered where that product is sold in variable lengths.

This segment may be used in conjunction with the LIN segment for the precise identification of the ordered product.

Example:

MEA+PD+LN:4+MTR:4.6'

The precise length of the product identified by the GTIN 5412345111115 is 4.6 metres.

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5. Segments Layout

Segment number: 51

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-

SG38-SG39-SG43-SG49

QTY - C 99 - Quantity

Function:

To specify a pertinent quantity.

		EDIFACT	GS1	*	Description
C186	QUANTITY DETAILS	M	M		
6063	Quantity type code qualifier	M an3	M	*	1 = Discrete quantity 17 = Quantity on hand 18 = Previous quantity 21 = Ordered quantity 53 = Minimum order quantity 54 = Maximum order quantity 59 = Number of consumer units in the traded unit 83 = Backorder quantity 192 = Free goods quantity 246 = Returns replacement quantity The use of code value '59, number of consumer units is only to be used in this message for confirmation previously agreed and contained in the price or product catalogue.
6060	Quantity	M an35	M		
6411	Measurement unit code	C an3	D		KGM = kilogram PND = Pound (GS1 Temporary Code) This DE is only used if the product being changed is a variable quantity product.

Segment Notes:

This segment is used to specify the total quantity for the line identified in the LIN segment.

If split deliveries are being used, the quantities for the split delivery are specified in segment group 37. The totals for all quantities expressed in the QTY's at segment group level must equal the value in this QTY segment.

Example:

QTY+21:48:KGM'

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 52

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-

SG38-SG39-SG43-SG49

ALI - C 5 - Additional information

Function:

To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.

		EDIFACT	GS1	*	Description
3239	Country of origin name code	C an3	О		
9213	Duty regime type code	C an3	O		
4183	Special condition code	C an3	O		151 = Items from the same dye lot
4183	Special condition code	C an3	O		
4183	Special condition code	C an3	О		
4183	Special condition code	C an3	0		
4183	Special condition code	C an3	О		

Segment Notes:

This segment is used to specify any additional information related to the current line item.

Example:

ALI+++151'

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5. Segments Layout

Segment number: 53

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-

SG38-SG39-SG43-SG49

DTM - C 35 - Date/time/period

Function:

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

		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M	*	2 = Delivery date/time, requested 10 = Shipment date/time, requested 11 = Despatch date and/or time 61 = Cancel if not delivered by this date 63 = Delivery date/time, latest 64 = Delivery date/time, earliest 69 = Delivery date/time, promised for X14 = Requested for delivery week commencing (GS1 Temporary Code) 200 = Pick-up/collection date/time of cargo 364 = Minimum shelf life remaining at time of despatch period
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD 203 = CCYYMMDDHHMM 718 = CCYYMMDD-CCYYMMDD

Segment Notes:

This segment is used to specify the dates (and possibly times) associated with the delivery or collection of the currently identified product.

Example:

DTM+2:20020910:102'

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Segment number: 54

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-

SG38-SG39-SG43-SG49

MOA - C 10 - Monetary amount

Function:

To specify a monetary amount.

	EDIFACT	GS1	*	Description	
C516	MONETARY AMOUNT	M	M		
5025	Monetary amount type code qualifier	M an3	M		40 = Customs value 203 = Line item amount
5004	Monetary amount	C n35	R		
6345	Currency identification code	C an3	N		
6343	Currency type code qualifier	C an3	N		
4405	Status description code	C an3	N		

Segment Notes:

This segment can be used for two purposes, firstly, when allowances/charges are involved, to indicate net amounts for the line, and secondly, to provide valuation amounts, e.g., customs value.

Example:

MOA+203:1253.42'

ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 55

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-

SG38-SG39-SG43-SG49

GIN - C 1000 - Goods identity number

Function:

To give specific identification numbers, either as single numbers or ranges.

		EDIFACT	GS1	*	Description
7405	Object identification code qualifier	M an3	М		CPE = Coupon number (GS1 Temporary Code) CQE = Cheque number (GS1 Temporary Code)
C208	IDENTITY NUMBER RANGE	M	M		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	O		
C208	IDENTITY NUMBER RANGE	С	O		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	O		
C208	IDENTITY NUMBER RANGE	С	O		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	O		
C208	IDENTITY NUMBER RANGE	C	O		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	0		
C208	IDENTITY NUMBER RANGE	С	0		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	0		

Segment Notes:

This segment is used to indicate individual numbers, or a range of numbers, to be printed on coupons or gift cheques.

Example:

GIN+CPE+AS-1299:AS-1350'

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5. Segments Layout

Segment number: 56

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-

SG38-SG39-SG43-SG49

QVR - C 1 - Quantity variances

Function:

To specify item details relating to quantity variances.

		EDIFACT	GS1	*	Description
C279	QUANTITY DIFFERENCE INFORMATION	С	A		
6064	Quantity variance value	M n15	M		Specify the actual variance amount here.
6063	Quantity type code qualifier	C an3	R		21 = Ordered quantity
4221	Discrepancy nature identification code	C an3	O		AD = Item out of stock at manufacturer OW = Item out of stock at wholesaler TW = Item temporarily discontinued by wholesaler
C960	REASON FOR CHANGE	С	O		
4295	Change reason description code	C an3	O		AV = Out of inventory PC = Pack difference UM = Unit of measure difference
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		
4294	Change reason description	C an35	0		

Segment Notes:

This segment is used to indicate quantity variances and reasons for variances between what was ordered originally and what is now required.

For negative values the variance must be expressed as negative.

Example:

QVR+-20:21'

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Segment number: 57

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-

SG38-SG39-SG43-SG49

FTX - C 99 - Free text

Function:

To provide free form or coded text information.

		EDIFACT	GS1	*	Description
4451	Text subject code qualifier	M an3	M		PUR = Purchasing information QQD = Quality demands/requirements ZZZ = Mutually defined
4453	Free text function code	C an3	O	*	1 = Text for subsequent use
C107	TEXT REFERENCE	С	D		References to a standard text. This composite is only used when trading partners have agreed to use mutually defined code values.
4441	Free text value code	Man17	M		001 =standard text
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		91 = Assigned by supplier or supplier's agent92 = Assigned by buyer or buyer's agent
C108	TEXT LITERAL	С	D		This composite is only used if coded text can not be used.
4440	Free text value	M an512	M		
4440	Free text value	C an512	0		
4440	Free text value	C an512	O		
4440	Free text value	C an512	O		
4440	Free text value	C an512	0		
3453	Language name code	C an3	D		ISO 639 two alpha code This data element is only used when non coded free text has been provided in data element C108.
4447	Free text format code	C an3	N		

Segment Notes:

This segment is used to specify any special requirements for the current line item.

Use of this segment in free form is not recommended since it may inhibit automatic processing of the Order Change Request. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Example:

FTX+ZZZ+1+008::92'

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5. Segments Layout

Segment number: 58

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG32	- C	25 - PRI-CUX-DTM
PRI	- M	1 - Price details

Function:

To specify price information.

		EDIFACT	GS1	*	Description
C509	PRICE INFORMATION	С	R		
5125	Price code qualifier	M an3	M		AAA = Calculation net AAE = Information price, excluding allowances or charges, including taxes AAF = Information price, excluding allowances or charges and taxes AAA - The price stated is the net price including all allowances and charges and excluding taxes. Allowances and charges may be stated for information purposes only.
5118	Price amount	C n15	R		
5375	Price type code	C an3	O		CA = Catalogue CT = Contract
5387	Price specification code	C an3	0		AAE = Not subject to fluctuation ALT = Alternate price DPR = Discount price EUP = Expected unit price LBL = Labelling price PRP = Promotional price RTP = Retail price SRP = Suggested retail price
5284	Unit price basis value	C n9	D		
6411	Measurement unit code	C an3	D		KGM = kilogram
5213	Sub-line item price change operation code	C an3	N		

Segment Notes:

This segment is used to detail price information for the current line item.

The calculation price detailed in the Order Response will always be the Net Unit Price, i.e., Gross Price + Charges - Allowances.

Example:

PRI+AAA:14.58:CT:AAE'

Dependency Notes:

Data elements 5284 and 6411 are used when a product is a variable quantity product, e.g. price per 200 kilos, or when the unit of measure for purchasing, delivery, and invoicing are different for a product, e.g. sugar is not a variable quantity product but ordered and delivered in packs, and invoiced in kilos or tonnes.

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Segment number: 59

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG32	- C	25 - PRI-CUX-DTM
CUX	- C	1 - Currencies

Function:

To specify currencies used in the transaction and relevant details for the rate of exchange.

		EDIFACT	GS1	*	Description
C504	CURRENCY DETAILS	С	R		
6347	Currency usage code qualifier	M an3	M	*	2 = Reference currency
6345	Currency identification code	C an3	R		ISO 4217 three alpha
6343	Currency type code qualifier	C an3	R	*	4 = Invoicing currency 9 = Order currency 10 = Pricing currency 12 = Quotation currency
6348	Currency rate value	C n4	N		
C504	CURRENCY DETAILS	С	D		The second occurrence of this composite is only used if a target currency is being specified.
6347	Currency usage code qualifier	M an3	M	*	3 = Target currency
6345	Currency identification code	C an3	R		ISO 4217 three alpha
6343	Currency type code qualifier	C an3	R	*	4 = Invoicing currency 9 = Order currency 10 = Pricing currency 12 = Quotation currency
6348	Currency rate value	C n4	O		
5402	Currency exchange rate	C n12	D		The rate of exchange is only used if a target currency has been identified in the second occurrence of C504.
6341	Exchange rate currency market identifier	C an3	N		

Segment Notes:

This segment is used to specify currency data related to the previous PRI segment. This segment is only used if the currency is different to that specified in the CUX at heading level.

When specifying Reference and Target Currencies for international trade, one occurrence of CUX is all that is required. The reference currency is identified in the first occurrence of composite C504, with the target currency specified in the second occurrence of C504. The rate of exchange between the two is detailed in DE 5402.

The general rule for calculating the rate of exchange is as follows:

 $Reference\ Currency\ multiplied\ by\ Rate = Target\ Currency.$

Example:

CUX+2:EUR:9'

CUX+2:EUR:9+3:USD:4+0.90243

ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 60

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG32	- C	25 - PRI-CUX-DTM
DTM	- C	5 - Date/time/period

Function:

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

		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M		21E = End validity date (GS1 Temporary Code)
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD 203 = CCYYMMDDHHMM 718 = CCYYMMDD-CCYYMMDD

Segment Notes:

This segment is used to specify the dates (and possibly times) associated with the price of the currently identified product.

Example:

DTM+21E:19991231:102'

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Segment number: 61

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG33	- C	9999 - RFF-DTM
RFF	- M	1 - Reference

Function:

To specify a reference.

		EDIFACT	GS1	*	Description
C506	REFERENCE	M	M		
1153	Reference code qualifier	M an3	M		AAB = Proforma invoice number
					ACD = Additional reference number
					BO = Blanket order number
					CR = Customer reference number
					CT = Contract number
					GC = Government contract number
					IP = Import licence number
					ON = Order number (buyer)
					PL = Price list number
					POR = Purchase order response number
					PP = Purchase order change number
					PW = Prior purchase order number
					VN = Order number (supplier)
					AE = Authorization for expense (AFE) number
					AKO = Action authorization number
					ANJ = Authorization number
1154	Reference identifier	C an70	R		
1156	Document line identifier	C an6	D		Line number from original order.
					This data element is only used to reference line
					numbers from previous purchase orders, purchase
					order changes, or purchase order responses.
4000	Reference version identifier	C an35	N		
1060	Revision identifier	C an6	N		

Segment Notes:

This segment is used to identify references associated with the current line item. This information may override what is specified in the heading section when the same qualifier is used.

To access the original line from a previous order message the original reference number is indicated using data element 1154 and the line number detailed in data element 1156 should match the original value specified in data element 1082, line item number, of the LIN segment of the referenced message.

Example:

RFF+PL:653321'

This example is referencing a price list reference number 653321.

RFF+ON:51442:15'

This example references line number 15 of the buyers order number 51442.

5. Segments Layout

Segment number: 62

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG33	- C	9999 - RFF-DTM
DTM	- C	5 - Date/time/period

Function:

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

		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M	*	171 = Reference date/time 194 = Start date/time 206 = End date/time
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD 203 = CCYYMMDDHHMM

Segment Notes:

This segment is used to specify dates and times associated with the previous RFF segment.

Example:

DTM+194:20020801:102'

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Segment number: 63

SG27 - C $200000-LIN\text{-}PIA\text{-}IMD\text{-}MEA\text{-}QTY\text{-}ALI\text{-}DTM\text{-}MOA\text{-}GIN\text{-}QVR\text{-}FTX\text{-}SG32\text{-}SG33\text{-}SG34\text{-}SG37\text{-}}$ SG38-SG39-SG43-SG49 **SG34** - C 99 - PAC-QTY-SG36

PAC - M 1 - Package

Function:

To describe the number and type of packages/physical units.

		EDIFACT	GS1	*	Description
7224	Package quantity	C n8	О		
C531	PACKAGING DETAILS	С	О		
7075	Packaging level code	C an3	0		1 = Inner 3 = Outer
7233	Packaging related description code	C an3	0		50 = Package barcoded EAN-13 or EAN-8 51 = Package barcoded ITF-14 52 = Package barcoded UCC or EAN-128
7073	Packaging terms and conditions code	C an3	O		 1 = Packaging cost paid by supplier 2 = Packaging cost paid by recipient 3 = Packaging cost not charged (returnable)
C202	PACKAGE TYPE	C	O		
7065	Package type description code	C an17	A		AE = CX = CS =
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		
7064	Type of packages	C an35	O		
C402	PACKAGE TYPE IDENTIFICATION	С	N		
7077	Description format code	M an3			
7064	Type of packages	M an35			
7143	Item type identification code	C an3			
7064	Type of packages	C an35			
7143	Item type identification code	C an3			
C532	RETURNABLE PACKAGE DETAILS	С	D		Composite C532 is only used where the packaging being described is returnable. This composite identifies who is responsible for the payment of its return.
8395	Returnable package freight payment responsibility code	C an3	0		1 = Paid by customer 3 = Paid by supplier
8393	Returnable package load contents code	C an3	N		

Segment Notes:

This segment is used to specify packaging information related to the current line item.

Example:

PAC+4++CS'

5. Segments Layout

Segment number: 64

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG34	- C	99 - PAC-QTY-SG36
QTY	- C	5 - Quantity

Function:

To specify a pertinent quantity.

		EDIFACT	GS1	*	Description
C186	QUANTITY DETAILS	M	M		
6063	Quantity type code qualifier	M an3	M	*	52 = Quantity per pack
6060	Quantity	M an35	M		
6411	Measurement unit code	C an3	D		This DE is only used if the product ordered is a variable quantity product. KGM = kilogram

Segment Notes:

This segment is used to specify the total quantity per pack.

Example:

QTY+52:48:KGM'

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Segment number: 65

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG34	- C	99 - PAC-QTY-SG36
SG36	- C	5 - PCI-RFF-DTM-GIN
PCI	- M	1 - Package identification

Function:

To specify markings and labels on individual packages or physical units.

		EDIFACT	GS1	*	Description
4233	Marking instructions code	C an3	A		6 = Mark packages dimensions 7 = Mark net weight 8 = Mark gross weight 10 = Mark batch number 14 = Mark expiry date 16 = Buyer's instructions 17 = Supplier's instructions
C210	MARKS & LABELS	С	D		Composite C210 identifies specific marks or labels which the buyer wishes to have attached to the packaging.
7102	Shipping marks description	M an35	M		
7102	Shipping marks description	C an35	O		
7102	Shipping marks description	C an35	O		
7102	Shipping marks description	C an35	О		
7102	Shipping marks description	C an35	O		
7102	Shipping marks description	C an35	O		
7102	Shipping marks description	C an35	O		
7102	Shipping marks description	C an35	О		
7102	Shipping marks description	C an35	O		
7102	Shipping marks description	C an35	O		
8275	Container or package contents indicator code	C an3	N		
C827	TYPE OF MARKING	С	N		
7511	Marking type code	M an3			
1131	Code list identification code	C an17			
3055	Code list responsible agency code	C an3			

Segment Notes:

This segment is used to detail markings and labels on individual packages or physical units.

Example:

PCI+14'

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5. Segments Layout

Segment number: 66

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG34	- C	99 - PAC-QTY-SG36
SG36	- C	5 - PCI-RFF-DTM-GIN
RFF	- C	1 - Reference

Function:

To specify a reference.

		EDIFACT	GS1	*	Description
C506	REFERENCE	M	M		
1153	Reference code qualifier	M an3	M		CT = Contract number IP = Import licence number ON = Order number (buyer) VN = Order number (supplier)
1154	Reference identifier	C an70	R		
1156	Document line identifier	C an6	N		
4000	Reference version identifier	C an35	N		
1060	Revision identifier	C an6	N		

Segment Notes:

This segment is used to provide references associated with the PCI segment.

Example:

RFF+CT:32455'

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5. Segments Layout

Segment number: 67

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG34	- C	99 - PAC-QTY-SG36
SG36	- C	5 - PCI-RFF-DTM-GIN
DTM	- C	5 - Date/time/period

Function:

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

		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M		171 = Reference date/time
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD

Segment Notes:

This segment is used to specify dates and times associated with the current segment group.

Example:

DTM+171:20020801:102'

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5. Segments Layout

Segment number: 68

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG34	- C	99 - PAC-QTY-SG36
SG36	- C	5 - PCI-RFF-DTM-GIN
GIN	- C	10 - Goods identity number

Function:

To give specific identification numbers, either as single numbers or ranges.

		EDIFACT	GS1	*	Description
7405	Object identification code qualifier	M an3	M	*	BJ = Serial shipping container code BN = Serial number BX = Batch number SRV = GS1 Global Trade Item Number (GS1 Temporary Code)
C208	IDENTITY NUMBER RANGE	M	M		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	0		
C208	IDENTITY NUMBER RANGE	С	0		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	0		
C208	IDENTITY NUMBER RANGE	C	O		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	O		
C208	IDENTITY NUMBER RANGE	C	O		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	0		
C208	IDENTITY NUMBER RANGE	С	0		
7402	Object identifier	M an35	M		
7402	Object identifier	C an35	0		

Segment Notes:

This segment is used to indicate numbers which are to be marked on the packages for the current line item.

Example:

GIN+BJ+354123450000000014:354123450000000106'

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5. Segments Layout

Segment number: 69

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG37 - C 9999 - LOC-QTY-DTM
LOC - M 1 - Place/location identification

Function:

To identify a place or a location and/or related locations.

		EDIFACT	GS1	*	Description
3227	Location function code qualifier	M an3	M	*	7 = Place of delivery
C517	LOCATION IDENTIFICATION	С	A		
3225	Location name code	C an25	R		GLN - Format n13
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		9 = GS1 DE 3055 must be used if DE 3225 is used and does not contain an UN/LOCODE.
3224	Location name	C an256	0		
C519	RELATED LOCATION ONE IDENTIFICATION	С	О		
3223	First related location name code	C an25	R		Specify ultimate delivery location, e.g. a specific point on a works site.
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		DE 3055 must be used if DE 3223 is used and does not contain an UN/LOCODE.
3222	First related location name	C an70	O		
C553	RELATED LOCATION TWO IDENTIFICATION	С	O		
3233	Second related location name code	C an25	R		Used to further detail the delivery location.
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		DE 3055 must be used if DE 3233 is used and does not contain an UN/LOCODE.
3232	Second related location name	C an70	0		
5479	Relation code	C an3	N		

Segment Notes:

This segment is used to identify the location of delivery for a split delivery order.

Example:

LOC+7+4012345500004::9'

5. Segments Layout

Segment number: 70

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG37	- C	9999 - LOC-QTY-DTM
QTY	- C	1 - Quantity

Function:

To specify a pertinent quantity.

		EDIFACT	GS1	*	Description
C186	QUANTITY DETAILS	M	M		
6063	Quantity type code qualifier	M an3	M	*	11 = Split quantity
6060	Quantity	M an35	M		
6411	Measurement unit code	C an3	D		KGM = kilogram This DE is only used if the product being changed is a variable quantity product.

Segment Notes:

This segment is used to indicate the delivery quantity for the delivery location specified in the previous LOC segment. The total of all quantities specified in segment group 37 for the line, must equal the value for the total quantity detailed in the QTY segment at line level.

Example:

QTY+11:14'

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5. Segments Layout

Segment number: 71

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG37	- C	9999 - LOC-QTY-DTM
DTM	- C	5 - Date/time/period

Function:

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

		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M	*	2 = Delivery date/time, requested 11 = Despatch date and/or time 61 = Cancel if not delivered by this date 63 = Delivery date/time, latest 64 = Delivery date/time, earliest 69 = Delivery date/time, promised for X14 = Requested for delivery week commencing (GS1 Temporary Code) 200 = Pick-up/collection date/time of cargo
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD 203 = CCYYMMDDHHMM 718 = CCYYMMDD-CCYYMMDD

Segment Notes:

This segment is used to indicate the date/time on which the split delivery will take place to the location identified in the LOC segment.

Example:

DTM+2:20020915:102'

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5. Segments Layout

Segment number: 72

SG27 - C 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49 **SG38** - C 10 - TAX-MOA

TAX - M 1 - Duty/tax/fee details

Function:

To specify relevant duty/tax/fee information.

		EDIFACT	GS1	*	Description
5283	Duty or tax or fee function code qualifier	M an3	M		5 = Customs duty 7 = Tax
C241	DUTY/TAX/FEE TYPE	С	D		
5153	Duty or tax or fee type name code	C an3	0		GST = Goods and services tax IMP = Import tax VAT = Value added tax
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		
5152	Duty or tax or fee type name	C an35	O		
C533	DUTY/TAX/FEE ACCOUNT DETAIL	С	0		
5289	Duty or tax or fee account code	M an6	M		
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		
5286	Duty or tax or fee assessment basis value	C an15	О		
C243	DUTY/TAX/FEE DETAIL	С	A		
5279	Duty or tax or fee rate code	C an7	0		
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		
5278	Duty or tax or fee rate	C an17	R		The actual rate of tax/duty.
5273	Duty or tax or fee rate basis code	C an12	O		
1131	Code list identification code	C an17	О		
3055	Code list responsible agency code	C an3	D		
5305	Duty or tax or fee category code	C an3	D		A = Mixed tax rate E = Exempt from tax S = Standard rate
3446	Party tax identifier	C an20	0		
1227	Calculation sequence code	C an3	N		

Segment Notes:

This segment is used to identify the type and rate of tax that is applicable for the current line item. This segment is only used if the tax rate at line level differs from the rate specified in the header section.

Example:

ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 72

TAX+7+VAT+++:::17.5+S'

Dependency Notes:

DE C241 and 5305: Tax types and categories will differ from country to country. They are to be defined by

national guidelines.

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5. Segments Layout

Segment number: 73

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG38	- C	10 - TAX-MOA
MOA	- C	1 - Monetary amount

Function:

To specify a monetary amount.

		EDIFACT	GS1	*	Description
C516	MONETARY AMOUNT	M	M		
5025	Monetary amount type code qualifier	M an3	M		124 = Tax amount 125 = Taxable amount
5004	Monetary amount	C n35	R		
6345	Currency identification code	C an3	N		
6343	Currency type code qualifier	C an3	N		
4405	Status description code	C an3	N		

Segment Notes:

This segment is used to indicate tax amounts related to the preceding TAX segment.

Example:

MOA+124:324.55'

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5. Segments Layout

Segment number: 74

 SG27
 - C
 200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49

 SG39
 - C
 999 - NAD-SG42

 NAD
 - M
 1 - Name and address

Function:

To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

		EDIFACT	GS1	*	Description
3035	Party function code qualifier	M an3	M		UD = Ultimate customer
C082	PARTY IDENTIFICATION DETAILS	С	A		
3039	Party identifier	M an35	M		GLN - Format n13
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	R	*	9 = GS1
C058	NAME AND ADDRESS	С	О		This composite may only be used to fulfill the requirements of directive 2003/58/EC, article 4.
3124	Name and address description	M an35	M		
3124	Name and address description	C an35	0		
3124	Name and address description	C an35	0		
3124	Name and address description	C an35	0		
3124	Name and address description	C an35	0		
C080	PARTY NAME	С	D		
3036	Party name	M an35	M		
3036	Party name	C an35	0		
3036	Party name	C an35	0		
3036	Party name	C an35	О		
3036	Party name	C an35	О		
3045	Party name format code	C an3	0		
C059	STREET	С	D		
3042	Street and number or post office box identifier	M an35	M		
3042	Street and number or post office box identifier	C an35	O		
3042	Street and number or post office box identifier	C an35	O		
3042	Street and number or post office box identifier	C an35	O		
3164	City name	C an35	D		
C819	COUNTRY SUB-ENTITY DETAILS	С	D		
3229	Country sub-entity name code	C an9	0		
1131	Code list identification code	C an17	0		
3055	Code list responsible agency	C an3	O		

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 74

		EDIFACT	GS1	*	Description
	code				
3228	Country sub-entity name	C an70	O		County/State, clear text.
3251	Postal identification code	C an17	D		
3207	Country name code	C an3	D		ISO 3166 two alpha

Segment Notes:

This segment is used to specify the ultimate (end) customer for the current line item, i.e., the party sending the order will in turn sell the goods to, the party on whose behalf the buyer is acting as an agent.

Example:

NAD+UD+5467895056010::9'

Dependency Notes:

The following composites and data elements are only used when a coded name and address can not be used.

The affected composites and data elements are as follows:

C080 - C059 - 3164 - C819 - 3251 - 3207

5. Segments Layout

Segment number: 75

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG39	- C	999 - NAD-SG42
SG42	- C	5 - CTA-COM
CTA	- M	1 - Contact information

Function:

To identify a person or a department to whom communication should be directed.

		EDIFACT	GS1	*	Description
3139	Contact function code	C an3	R		DL = Delivery contact
C056	DEPARTMENT OR EMPLOYEE DETAILS	С	O		
3413	Department or employee name code	C an17	O		
3412	Department or employee name	C an35	O		

Segment Notes:

This segment is used to provide contact and communications information for the ultimate customer identified in the NAD segment.

Example:

CTA+DL+:MARK CARTER'

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5. Segments Layout

Segment number: 76

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG39	- C	999 - NAD-SG42
SG42	- C	5 - CTA-COM
COM	- C	5 - Communication contact

Function:

To identify a communication number of a department or a person to whom communication should be directed.

		EDIFACT	GS1	*	Description
C076	COMMUNICATION CONTACT	M	M		
3148	Communication address identifier	M an512	M		
3155	Communication address code qualifier	M an3	M		EM = Electronic mail TE = Telephone AO = Uniform Resource Location (URL)

Segment Notes:

This segment is used to identify the communications number and the type of communications used for the person or department identified in the CTA segment.

Example:

COM+00448132445322:TE'

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5. Segments Layout

Segment number: 77

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
ALC	- M	1 - Allowance or charge

Function:

To identify allowance or charge details.

To iden	To identify allowance or charge details.									
		EDIFACT	GS1	*	Description					
5463	Allowance or charge code qualifier	M an3	M		A = Allowance C = Charge N = No allowance or charge					
C552	ALLOWANCE/CHARGE INFORMATION	С	О							
1230	Allowance or charge identifier	C an35	D		If code '69' is used in DE 5189, the agreement number must be specified in DE 1230.					
5189	Allowance or charge identification code	C an3	0		 1 = Handling commission 32 = Courier fee 69 = Charge for a customer specific finish 					
4471	Settlement means code	C an3	0		 3 = Vendor check/cheque to customer 5 = Charge to be paid by vendor 6 = Charge to be paid by customer 					
1227	Calculation sequence code	C an3	D		1 = First step of calculation 2 = Second step of calculation etc, etc, etc, etc 9 = Ninth step of calculation The calculation sequence indicator is used when multiple allowances and/or charges are applicable. If various allowances and/or charges percentages, quantities, monetary amounts or rates are applicable to the same base price, then the calculation sequence indicator will always equal one. If the various allowances and/or charges are applied against a fluctuating price (constantly changing because of the application of other allowances and/or charges) then the sequence of calculation is indicated using this data element. If the allowance or charge is not to be applied against a fixed price then the calculation sequence indicator must be included.					
C214	SPECIAL SERVICES IDENTIFICATION	С	D		This composite is only included if the buyer knows the type of allowance or charge.					
7161	Special service description code	C an3	O		DDA = Dealer discount/allowance (GS1 Temporary Code) TD = Trade discount Note 1: DAE = Dealer discount/allowance - A discount or allowance offered by a party dealing in certain brand or brands of products.					
1131	Code list identification code	C an17	О							
3055	Code list responsible agency code	C an3	D	*	9 = GS1 91 = Assigned by supplier or supplier's agent 92 = Assigned by buyer or buyer's agent This data element is only used if GS1 code values are used in data element 7161.					

ORDCHG Purchase order change request message

5. Segments Layout

		1	1	ı
7160	Special service description	C an35	0	

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 77

	EDIFACT	GS1	*	Description
7160 Special service description	C an35	O		

Segment Notes:

This segment is used to specify any allowances and charges applicable to the current line item. As the calculation price type (data element 5152 PRI segment) used in the order change is always a net price, allowances and/or charges specified in the ALC segment are only for information purposes.

Example:

ALC+A+++1'

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5. Segments Layout

Segment number: 78

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
ALI	- C	5 - Additional information

Function:

To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.

		EDIFACT	GS1	*	Description
3239	Country of origin name code	C an3	О		Use ISO 3166 2 alpha code
9213	Duty regime type code	C an3	O		
4183	Special condition code	C an3	O		6 = Subject to bonus 8 = Subject to discount
4183	Special condition code	C an3	O		
4183	Special condition code	C an3	O		
4183	Special condition code	C an3	O		
4183	Special condition code	C an3	0		

Segment Notes:

This segment is used to specify any special conditions related to the allowance and/or charge in the ALC segment.

Example:

ALI+++8'

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5. Segments Layout

Segment number: 79

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
DTM	- C	5 - Date/time/period

Function:

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

		EDIFACT	GS1	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date or time or period function code qualifier	M an3	M	*	194 = Start date/time 206 = End date/time
2380	Date or time or period value	C an35	R		
2379	Date or time or period format code	C an3	R		102 = CCYYMMDD 203 = CCYYMMDDHHMM 718 = CCYYMMDD-CCYYMMDD

Segment Notes:

This segment is used to indicate any dates associated with the allowances and/or charges identified in the ALC segment.

Example:

DTM+194:20020101:102' DTM+206:20020125:102'

The current allowance or charge becomes effective on the 1st of January 2002 and end on the 25th of January 2002.

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5. Segments Layout

Segment number: 80

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
SG44	- C	1 - QTY-RNG
QTY	- M	1 - Quantity

Function:

To specify a pertinent quantity.

		EDIFACT	GS1	*	Description
C186	QUANTITY DETAILS	M	M		
6063	Quantity type code qualifier	M an3	M	*	1 = Discrete quantity
6060	Quantity	M an35	M		
6411	Measurement unit code	C an3	D		This DE is only used if the current product is of variable quantity.

Segment Notes:

This segment is used to specify quantity allowance/charge information.

Example:

QTY+1:25'

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5. Segments Layout

Segment number: 81

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
SG44	- C	1 - QTY-RNG
RNG	- C	1 - Range details

Function:

To identify a range.

		EDIFACT	GS1	*	Description
6167	Range type code qualifier	M an3	M		1 = Allowance range2 = Charge range
C280	RANGE	С	R		
6411	Measurement unit code	M an3	M		KGM = kilogram
6162	Range minimum value	C n18	О		
6152	Range maximum value	C n18	О		

Segment Notes:

This segment is used to specify ranges which apply to the previous QTY segment.

Example:

RNG+1+KGM:15'

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5. Segments Layout

Segment number: 82

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
SG45	- C	1 - PCD-RNG
PCD	- M	1 - Percentage details

Function:

To specify percentage information.

		EDIFACT	GS1	*	Description
C501	PERCENTAGE DETAILS	M	M		
5245	Percentage type code qualifier	M an3	M		3 = Allowance or charge
5482	Percentage	C n10	R		
5249	Percentage basis identification code	C an3	O		
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		
4405	Status description code	C an3	N		

Segment Notes:

This segment is used to specify percentage allowance/charge information.

Example: PCD+3:1.25'

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5. Segments Layout

Segment number: 83

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
SG45	- C	1 - PCD-RNG
RNG	- C	1 - Range details

Function:

To identify a range.

		EDIFACT	GS1	*	Description
6167	Range type code qualifier	M an3	M		1 = Allowance range2 = Charge range
C280	RANGE	С	R		
6411	Measurement unit code	M an3	M		H87 = Piece
6162	Range minimum value	C n18	0		
6152	Range maximum value	C n18	0		

Segment Notes:

This segment is used to specify ranges which apply to the previous PCD segment.

Example:

RNG+1+PCE:200:800'

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5. Segments Layout

Segment number: 84

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
SG46	- C	2 - MOA-RNG
MOA	- M	1 - Monetary amount

Function:

To specify a monetary amount.

		EDIFACT	GS1	*	Description
C516	MONETARY AMOUNT	M	M		
5025	Monetary amount type code qualifier	M an3	M		23 = Charge amount 178 = Exact amount 204 = Allowance amount
5004	Monetary amount	C n35	R		
6345	Currency identification code	C an3	О		
6343	Currency type code qualifier	C an3	0		
4405	Status description code	C an3	0		

Segment Notes:

This segment is used to specify monetary amount allowance/charge information.

Example:

MOA+23:820'

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5. Segments Layout

Segment number: 85

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
SG46	- C	2 - MOA-RNG
RNG	- C	1 - Range details

Function:

To identify a range.

		EDIFACT	GS1	*	Description
6167	Range type code qualifier	M an3	M		3 = Monetary range
C280	RANGE	С	R		
6411	Measurement unit code	M an3	M		KGM = kilogram
6162	Range minimum value	C n18	О		
6152	Range maximum value	C n18	0		

Segment Notes:

This segment is used to specify ranges which apply to the previous MOA segment.

Example:

RNG+3+KGM:1200:1800'

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5. Segments Layout

86 Segment number:

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
SG47	- C	1 - RTE-RNG
RTE	- M	1 - Rate details

Function:

To specify rate information.

		EDIFACT	GS1	*	Description
C128	RATE DETAILS	M	M		
5419	Rate type code qualifier	M an3	M		1 = Allowance rate2 = Charge rate
5420	Unit price basis rate	M n15	M		
5284	Unit price basis value	C n9	A		
6411	Measurement unit code	C an3	О		KGM = kilogram
4405	Status description code	C an3	N		

Segment Notes:

This segment is used to specify rate allowance/charge information.

Example: RTE+2:5.5:1'

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5. Segments Layout

Segment number: 87

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
SG47	- C	1 - RTE-RNG
RNG	- C	1 - Range details

Function:

To identify a range.

		EDIFACT	GS1	*	Description
6167	Range type code qualifier	M an3	M		1 = Allowance range2 = Charge range
C280	RANGE	С	R		
6411	Measurement unit code	M an3	M		
6162	Range minimum value	C n18	0		
6152	Range maximum value	C n18	0		

Segment Notes:

This segment is used to specify ranges which apply to the previous RTE segment.

Example:

RNG+2+KGM:600:1200'

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5. Segments Layout

Segment number: 88

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
SG48	- C	5 - TAX-MOA
TAX	- M	1 - Duty/tax/fee details

Function:

To specify relevant duty/tax/fee information.

		EDIFACT	GS1	*	Description
5283	Duty or tax or fee function code qualifier	M an3	M		5 = Customs duty 7 = Tax
C241	DUTY/TAX/FEE TYPE	С	D		
5153	Duty or tax or fee type name code	C an3	O		GST = Goods and services tax VAT = Value added tax
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
5152	Duty or tax or fee type name	C an35	0		
C533	DUTY/TAX/FEE ACCOUNT DETAIL	С	0		
5289	Duty or tax or fee account code	M an6	М		
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
5286	Duty or tax or fee assessment basis value	C an15	O		
C243	DUTY/TAX/FEE DETAIL	С	A		
5279	Duty or tax or fee rate code	C an7	0		
1131	Code list identification code	C an17	0		
3055	Code list responsible agency code	C an3	D		
5278	Duty or tax or fee rate	C an17	R		
5273	Duty or tax or fee rate basis code	C an12	O		
1131	Code list identification code	C an17	О		
3055	Code list responsible agency code	C an3	D		
5305	Duty or tax or fee category code	C an3	D		A = Mixed tax rate E = Exempt from tax S = Standard rate
3446	Party tax identifier	C an20	0		
1227	Calculation sequence code	C an3	N		

Segment Notes:

This segment is used to specify any taxes or duties which related to the allowance or charge information for the current line item.

ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 88

Example:

TAX+7+VAT+++:::12+S'

Dependency notes:

DE C241 and 5305: Tax types and categories will differ from country to country. They are to be defined by

national guidelines.

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5. Segments Layout

Segment number: 89

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG43	- C	99 - ALC-ALI-DTM-SG44-SG45-SG46-SG47-SG48
SG48	- C	5 - TAX-MOA
MOA	- C	1 - Monetary amount

Function:

To specify a monetary amount.

		EDIFACT	GS1	*	Description
C516	MONETARY AMOUNT	M	M		
5025	Monetary amount type code qualifier	M an3	M		124 = Tax amount 125 = Taxable amount
5004	Monetary amount	C n35	R		
6345	Currency identification code	C an3	N		
6343	Currency type code qualifier	C an3	N		
4405	Status description code	C an3	N		

Segment Notes:

This segment is used to specify monetary amounts related to the previous TAX segment.

Example:

MOA+124:48.60'

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5. Segments Layout

Segment number: 90

SG27	- C	200000 - LIN-PIA-IMD-MEA-QTY-ALI-DTM-MOA-GIN-QVR-FTX-SG32-SG33-SG34-SG37-SG38-SG39-SG43-SG49
SG49	- C	10 - TDT
TDT	- M	1 - Details of transport

Function:

To specify the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport.

The segment may be pointed to by the TPL segment.

		EDIFACT	GS1	*	Description
8051	Transport stage code qualifier	M an3	M		12 = At departure 13 = At destination 20 = Main-carriage transport
8028	Means of transport journey identifier	C an17	O		Reference number covering the transport.
C220	MODE OF TRANSPORT	C	A		
8067	Transport mode name code	C an3	R		10 = 20 = 30 = 40 =
8066	Transport mode name	C an17	N		
C228	TRANSPORT MEANS	С	0		Data Elements 8179 and 8178 are only used when the type of transport must be specifically identified, that is, a generic description such as road transport is unsuitable.
8179	Transport means description code	C an8	D		23 = Rail bulk car 31 = Truck
8178	Transport means description	C an17	D		
C040	CARRIER	С	0		
3127	Carrier identifier	C an17	A		Global Location Number GLN - Format n13
1131	Code list identification code	C an17	O		
3055	Code list responsible agency code	C an3	D		9 = GS1
3128	Carrier name	C an35	0		
8101	Transit direction indicator code	C an3	0		BS = Buyer to supplier SB = Supplier to buyer
C401	EXCESS TRANSPORTATION INFORMATION	С	N		
8457	Excess transportation reason code	M an3			
8459	Excess transportation responsibility code	M an3			
7130	Customer shipment authorisation identifier	C an17			
C222	TRANSPORT IDENTIFICATION	С	О		
8213	Transport means identification name identifier	C an9	0		
1131	Code list identification code	C an17	О		

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 90

		EDIFACT	GS1	*	Description
3055	Code list responsible agency code	C an3	D		DE 3055 must be used if DE 8213 is used.
8212	Transport means identification name	C an35	R		Vehicle license plate/Aircraft number.
8453	Transport means nationality code	C an3	O		ISO 3166 two alpha code
8281	Transport means ownership indicator code	C an3	N		

Segment Notes:

This segment is used to specify transport information for the current line item, such as requesting an express transport service. It overrides any transport details specified in the TDT segment at the heading level of the message for this line item only.

Example:

TDT+20++30+31'

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 91

UNS - M 1 - Section control

Function:

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

Notes:

To be used by message designers only when required to avoid ambiguities.

		EDIFACT	GS1	*	Description
0081	Section identification	M a1	M	*	S = Detail/summary section separation

Segment Notes:

This segment is used to separate the detail and summary sections of the message.

Example:

UNS+S'

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 92

MOA - C 12 - Monetary amount

Function:

To specify a monetary amount.

		EDIFACT	GS1	*	Description
C516	MONETARY AMOUNT	M	M		•
5025	Monetary amount type code qualifier	M an3	M		79 = Total line items amount 86 = Message total monetary amount 176 = Message total duty/tax/fee amount 259 = Total charges 260 = Total allowances
5004	Monetary amount	C n35	R		
6345	Currency identification code	C an3	N		
6343	Currency type code qualifier	C an3	N		
4405	Status description code	C an3	N		

Segment Notes:

This segment is used to indicate total amounts for the purchase order change.

Example:

MOA+79:15000'

MOA+259:400'

MOA+260:1800'

Assuming that the currency of the order change is EURO, the total value of the line items identified in the message is 15000 EURO, with the total value of the charges and allowances equalling 400 and 1800 EURO respectively.

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5. Segments Layout

Segment number: 93

CNT - C 10 - Control total

Function:

To provide control total.

		EDIFACT	GS1	*	Description
C270	CONTROL	M	M		
6069	Control total type code qualifier	M an3	M	*	1 = Total value of the quantity segments at line level in a message 2 = Number of line items in message 7 = Total gross weight 29 = Total net weight of consignment When using code value '7= Total gross weight' in this data element the total specified in data element 6066 is arrived at by adding the values in data element 6314 of the MEA segment at LIN level when code value AAB is used in the same MEA segment. When using code value '29 = Total net weight of consignment' in this data element the total specified in data element 6066 is arrived at by adding the values in data element 6314 of the MEA segment at LIN level when code value AAA is used in the same MEA segment.
6066	Control total value	M n18	M		
6411	Measurement unit code	C an3	0		

Segment Notes:

This segment is used to provide message control totals.

Example: CNT+2:157'

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ORDCHG Purchase order change request message

5. Segments Layout

Segment number: 94

UNT - M 1 - Message trailer

Function:

To end and check the completeness of a message.

Notes:

1. 0062, the value shall be identical to the value in 0062 in the corresponding UNH segment.

		EDIFACT	GS1	*	Description	
0074	Number of segments in a message	M n10	M		The total number of segments in the message is detailed here.	
0062	Message reference number	M an14	M		The message reference numbered detailed here should equal the one specified in the UNH segment.	

Segment Notes:

This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.

Example:

UNT+102+ME000001'

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6. Examples

The following is an example of a simple Purchase Order Change Request message, reference number ORCH5125, sent on the 30th March 2002. The original order had the reference number 47831 and was placed on the 25th February 2002.

The buyer is identified by GLN 5412345000013 with a VAT Registered Number of 83565432, and the supplier identified by GLN 4012345500004 with a VAT Registered Number of 87765432.

The original order consisted of three lines, of which line 1 is being deleted, line 2 has no change, and line 3 has a change to order quantity from 48 to 50. The pricing and Vat information is re-transmitted for information purposes and the total line item amount is recalculated using the new quantity.

UNH+ME000001+ORDCHG:D:01B:UN:EAN007' Message header

BGM+230+ORCH5125+4' Purchase order change request number ORCH5125

DTM+137:20020330:102' Message date 30 March 2002

RFF+ON:47831' Purchase order reference number 47831

DTM+171:20020225:102' Reference date

NAD+BY+5412345000013::9' Buyer identified by GLN 5412345000013

RFF+VA:83565432' Buyer VAT registration number

NAD+SU+4012345500004::9' Supplier identified by GLN 4012345500004

RFF+VA:87765432' Supplier VAT registration number

LIN+1+2+5412345111115:SRV' Line item number 1 to delete product identified by

GTIN 5412345111115

RFF+ON:47831:1' Original purchase order reference number 47831 line

item 1

LIN+2+11+3312345501003:SRV' Line item number 2 not amend product identified by

GTIN 3312345501003

RFF+ON:47831:2' Original purchase order reference number 47831 line

item 2

LIN+3+3+3312345501102:SRV' Line item number 3 changed products identified by

GTIN 3312345501102

QTY+21:50' Ordered quantity 50

MOA+203:700' Line item amount 700

PRI+AAA:14:CT:AAE'

Net price for line item including allowances/charges

excluding taxes is 14 not subject to fluctuation

RFF+ON:47831:3' Original purchase order reference number 47831 line

item 3

TAX+7+VAT+++:::17.5+S' Tax is VAT of 17.5 % standard rate

MOA+124:122.50' Monetary amount for the tax 122.5

UNS+S' Detail summary section separator

CNT+2:3' Number of line items in the message 3

UNT+23+ME000001' Total number of segments in the message equals

23

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ORDCHG Purchase order change request message

6. Examples

 $\underline{\text{Note:}}$ The EDI interchange will include the UNB..UNZ segments and, if applicable, the UNG..UNE segments. (See Part I, section 5.7)

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