



1205 Kimball Blvd
Jasper, IN 47546
812-634-4000

Purchase Order Change

EDI Transaction ORDCHG
Specifications UN/EDIFACT
Standard D.97A
Outbound from Kimball

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1 Header Segments

1.1 UNB (INTERCHANGE HEADER)

To start, identify and specify an interchange.

This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment
S001	SYNTAX IDENTIFIER	M	M	Identification of the agency controlling the syntax and indication of syntax level, plus the syntax version number.
0001	Syntax identifier	M A4	M A4	Coded identification of the agency controlling a syntax and syntax level used in an interchange. Code Description UNOA UN/ECE level A
0002	Syntax version number	M N1	M N1	Version number of the syntax identified in the syntax identifier (0001) Code Description 2 Version 2
S002	INTERCHANGE SENDER	M	M	Identification of the sender of the interchange.
0004	Sender identification	M AN..35	M AN..35	Name or coded representation of the sender of a data interchange.
0007	Partner identification code qualifier	O AN..4	O AN..4	Qualifier referring to the source of codes for the identifiers of interchanging partners. Code Description 12 Telephone number
0008	Address for reverse routing	O AN..14	Not used	
S003	INTERCHANGE RECIPIENT	M	M	Identification of the recipient of the interchange.
0010	Recipient identification	M AN..35	M AN..35	Name or coded representation of the recipient of a data interchange.
0007	Partner identification code qualifier	O AN..4	O AN..4	Qualifier referring to the source of codes for the identifiers of interchanging partners. Code Description 12 Telephone number
0014	Routing address	O AN..14	Not used	
S004	DATE/TIME OF PREP	M	M	Date/time of preparation of the interchange.
0017	Date of preparation	M N6	M N6	Local date when an interchange or a functional group was prepared.
0019	Time of preparation	M N4	M N4	Local time of day when an interchange or a functional group was prepared.
0020	Interchange control reference	M AN..14	M AN..14	Unique reference assigned by the sender to an interchange.

Label	Name	Standard	Impl	Comment
S005	RECIPIENT'S REFERENCE, PASSWORD	O	O	Reference or password as agreed between the communicating partners.
0022	Recipient's reference/pass word	M AN..14	M AN..14	Unique reference assigned by the recipient to the data interchange or a password to the recipient's system or to a third party network as specified in the partners interchange agreement.
0025	Recipient's reference/pass word qualifier	O AN2	O AN2	Qualifier for the recipient's reference or password. Standard codelist for _0025 is supported.
0026	Application reference	O AN..14	O AN..14	Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message identifier if all the messages in the interchange are of the same type.
0035	Test indicator	O N1	O N1	Indication that the interchange is a test. Standard codelist for _0035 is supported.

1.2 UNH (MESSAGE HEADER)

To head, identify and specify a message.

This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
0062	Message reference number	M AN..14	M AN..14	Unique message reference assigned by the sender.				
S009	MESSAGE IDENTIFIER	M	M	Identification of the type, version etc. of the message being interchanged.				
0065	Message type	M AN..6	M AN..6	Code identifying a type of message and assigned by its controlling agency. <table><tr><th>Code</th><th>Description</th></tr><tr><td>ORDCHG</td><td>Purchase order change request message</td></tr></table>	Code	Description	ORDCHG	Purchase order change request message
Code	Description							
ORDCHG	Purchase order change request message							
0052	Message version number	M AN..3	M AN..3	Version number of a message type. <table><tr><th>Code</th><th>Description</th></tr><tr><td>D</td><td>Draft version/UN/EDIFACT Directory</td></tr></table>	Code	Description	D	Draft version/UN/EDIFACT Directory
Code	Description							
D	Draft version/UN/EDIFACT Directory							
0054	Message release number	M AN..3	M AN..3	Release number within the current message type version number (0052). <table><tr><th>Code</th><th>Description</th></tr><tr><td>97A</td><td>Release 1997 - A</td></tr></table>	Code	Description	97A	Release 1997 - A
Code	Description							
97A	Release 1997 - A							
0051	Controlling agency	M AN..2	M AN..2	Code to identify the agency controlling the specification, maintenance and publication of the message type. <table><tr><th>Code</th><th>Description</th></tr><tr><td>UN</td><td>UN/CEFACT</td></tr></table>	Code	Description	UN	UN/CEFACT
Code	Description							
UN	UN/CEFACT							
0057	Association assigned code	O AN..6	Not used					

2 Purchase Order Change Segments

2.1 BGM (BEGINNING OF MESSAGE)

To indicate the type and function of a message and to transmit the identifying number. This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
C002	DOCUMENT/ MESSAGE NAME	O	O	Identification of a type of document/message by code or name. Code preferred.				
1001	Document/me ssage name, coded	O AN..3	O AN..3	Document/message identifier expressed in code. <table><tr><th>Code</th><th>Description</th></tr><tr><td>230</td><td>Purchase order change request</td></tr></table>	Code	Description	230	Purchase order change request
Code	Description							
230	Purchase order change request							
1131	Code list qualifier	O AN..3	Not used					
3055	Code list responsible agency, coded	O AN..3	Not used					
1000	Document/me ssage name	O AN..35	Not used					
C106	DOCUMENT/ MESSAGE IDENTIFICATI ON	O	O	Identification of a document/message by its number and eventually its version or revision.				
1004	Document/me ssage number	O AN..35	O AN..35	Reference number assigned to the document/message by the issuer.				
1056	Version	O AN..9	Not used					
1060	Revision number	O AN..6	Not used					
1225	Message function, coded	O AN..3	O AN..3	Code indicating the function of the message. <table><tr><th>Code</th><th>Description</th></tr><tr><td>9</td><td>Original</td></tr></table>	Code	Description	9	Original
Code	Description							
9	Original							

2.2 DTM (DATE/TIME/PERIOD)

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

This segment is mandatory here. Max. occurrences is 35.

Label	Name	Standard	Impl	Comment				
C507	DATE/TIME/P ERIOD	M	M	Date and/or time, or period relevant to the specified date/time/period type.				
2005	Date/time/peri od qualifier	M AN..3	M AN..3	Code giving specific meaning to a date, time or period. <table><tr><th>Code</th><th>Description</th></tr><tr><td>137</td><td>Document/message date/time</td></tr></table>	Code	Description	137	Document/message date/time
Code	Description							
137	Document/message date/time							
2380	Date/time/peri od	O AN..35	O AN..35	The value of a date, a date and time, a time or of a period in a specified representation.				
2379	Date/time/peri od format qualifier	O AN..3	O AN..3	Specification of the representation of a date, a date and time or of a period. <table><tr><th>Code</th><th>Description</th></tr><tr><td>102</td><td>CCYYMMDD</td></tr></table>	Code	Description	102	CCYYMMDD
Code	Description							
102	CCYYMMDD							

2.3 FTX (FREE TEXT)

To provide free form or coded text information.

This segment is optional here. Max. occurrences is 99.

Label	Name	Standard	Impl	Comment				
4451	Text subject qualifier	M AN..3	M AN..3	Code specifying subject of a free text. <table><tr><th>Code</th><th>Description</th></tr><tr><td>PUR</td><td>Purchasing information</td></tr></table>	Code	Description	PUR	Purchasing information
Code	Description							
PUR	Purchasing information							
C107	TEXT REFERENCE	O	O	Coded reference to a standard text and its source.				
4441	Free text identification	M AN..17	M AN..17	Free text in coded form.				
1131	Code list qualifier	O AN..3	Not used					
3055	Code list responsible agency, coded	O AN..3	Not used					
C108	TEXT LITERAL	O	O	Free text; one to five lines.				
4440	Free text	M AN..70	M AN..70	Free text field available to the message sender for information.				
4440	Free text	O AN..70	Not used					
4440	Free text	O AN..70	Not used					
4440	Free text	O AN..70	Not used					
4440	Free text	O AN..70	Not used					

2.4 SG1

This segment group is optional here.

Max. occurrences is 99.

2.4.1 RFF (REFERENCE)

To specify a reference.

This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment
C506	REFERENCE	M	M	Identification of a reference.
1153	Reference qualifier	M AN..3	M AN..3	Code giving specific meaning to a reference segment or a reference number. Code Description ON Order number (purchase)
1154	Reference number	O AN..35	O AN..35	Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.
1156	Line number	O AN..6	Not used	
4000	Reference version number	O AN..35	Not used	

2.4.2 DTM (DATE/TIME/PERIOD)

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

This segment is optional here. Max. occurrences is 5.

Label	Name	Standard	Impl	Comment
C507	DATE/TIME/PERIOD	M	M	Date and/or time, or period relevant to the specified date/time/period type.
2005	Date/time/period qualifier	M AN..3	M AN..3	Code giving specific meaning to a date, time or period. Code Description 4 Order date/time
2380	Date/time/period	O AN..35	O AN..35	The value of a date, a date and time, a time or of a period in a specified representation.
2379	Date/time/period format qualifier	O AN..3	O AN..3	Specification of the representation of a date, a date and time or of a period. Code Description 102 CCYYMMDD

2.5 SG3

This segment group is optional here. Max. occurrences is 99.

2.5.1 NAD (NAME AND ADDRESS)

To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment								
3035	Party qualifier	M AN..3	M AN..3	Code giving specific meaning to a party. <table><tr><th>Code</th><th>Description</th></tr><tr><td>MI</td><td>Planning schedule/material release issuer</td></tr><tr><td>ST</td><td>Ship to</td></tr><tr><td>SU</td><td>Supplier</td></tr></table>	Code	Description	MI	Planning schedule/material release issuer	ST	Ship to	SU	Supplier
Code	Description											
MI	Planning schedule/material release issuer											
ST	Ship to											
SU	Supplier											
C082	PARTY IDENTIFICATION DETAILS	O	O	Identification of a transaction party by code.								
3039	Party id. identification	M AN..35	M AN..35	Code identifying a party involved in a transaction.								
1131	Code list qualifier	O AN..3	Not used									
3055	Code list responsible agency, coded	O AN..3	O AN..3	Code identifying the agency responsible for a code list. <table><tr><th>Code</th><th>Description</th></tr><tr><td>92</td><td>Assigned by buyer or buyer's agent</td></tr></table>	Code	Description	92	Assigned by buyer or buyer's agent				
Code	Description											
92	Assigned by buyer or buyer's agent											
C080	PARTY NAME	O	O	Identification of a transaction party by name, one to five lines. Party name may be formatted.								
3036	Party name	M AN..35	M AN..35	Name of a party involved in a transaction.								
3036	Party name	O AN..35	O AN..35	Name of a party involved in a transaction.								
3036	Party name	O AN..35	Not used									
3036	Party name	O AN..35	Not used									
3036	Party name	O AN..35	Not used									
3045	Party name format, coded	O AN..3	Not used									
C059	STREET	O	O	Street address and/or PO Box number in a structured address: one to three lines.								
3042	Street and number	M AN..35	M AN..35	Street and number in plain language, or Post Office Box No.								
3042	Street and number	O AN..35	Not used									
3042	Street and number	O AN..35	Not used									
3042	Street and number	O AN..35	Not used									
3164	City name	O AN..35	O AN..35	Name of a city (a town, a village) for addressing purposes.								

Label	Name	Standard	Impl	Comment
3229	Country sub-entity identification	O AN..9	O AN..9	Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.
3251	Postcode identification	O AN..9	O AN..9	Code defining postal zones or addresses.
3207	Country, coded	O AN..3	O AN..3	Identification of the name of a country or other geographical entity as specified in ISO 3166.

2.5.2 SG6

This segment group is optional here. Max. occurrences is 5.

2.5.2.1 CTA (CONTACT INFORMATION)

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

This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment
3139	Contact function, coded	O AN..3	O AN..3	Code specifying the function of a contact (e.g. department or person). Code Description SA Sales administration
C056	DEPARTMENT OR EMPLOYEE DETAILS	O	O	Code and/or name of a department or employee. Code preferred.
3413	Department or employee identification	O AN..17	Not used	
3412	Department or employee	O AN..35	O AN..35	The department or person within an organizational entity.

2.5.2.2 COM (COMMUNICATION CONTACT)

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

This segment is optional here. Max. occurrences is 5.

Label	Name	Standard	Impl	Comment
C076	COMMUNICATION CONTACT	M	M	Communication number of a department or employee in a specified channel.
3148	Communication number	M AN..512	M AN..512	The communication number.
3155	Communication channel qualifier	M AN..3	M AN..3	Code identifying the type of communication channel being used. Code Description TE Telephone

2.6 SG8

This segment group is optional here.

Max. occurrences is 5.

2.6.1 CUX (CURRENCIES)

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

This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard		Impl	Comment
C504	CURRENCY DETAILS	O		O	The usage to which a currency relates.
6347	Currency details qualifier	M AN..3		M AN..3	Specification of the usage to which the currency relates. Code Description 2 Reference currency
6345	Currency, coded	O AN..3		O AN..3	Identification of the name or symbol of the monetary unit involved in the transaction.
6343	Currency qualifier	O AN..3		Not used	
6348	Currency rate base	O N..4		Not used	

2.7 SG26

This segment group is optional here. Max. occurrences is 200,000.

2.7.1 LIN (LINE ITEM)

To identify a line item and configuration.

This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment										
1082	Line item number	O AN..6	O AN..6	Serial number designating each separate item within a series of articles.										
1229	Action request/notification, coded	O AN..3	O AN..3	Code specifying the action to be taken or already taken. <table><tr><th>Code</th><th>Description</th></tr><tr><td>1</td><td>Added</td></tr><tr><td>2</td><td>Deleted</td></tr><tr><td>3</td><td>Changed</td></tr><tr><td>4</td><td>No action</td></tr></table>	Code	Description	1	Added	2	Deleted	3	Changed	4	No action
Code	Description													
1	Added													
2	Deleted													
3	Changed													
4	No action													
C212	ITEM NUMBER IDENTIFICATION	O	O	Goods identification for a specified source.										
7140	Item number	O AN..35	O AN..35	A number allocated to a group or item.										
7143	Item number type, coded	O AN..3	O AN..3	Identification of the type of item number. <table><tr><th>Code</th><th>Description</th></tr><tr><td>BP</td><td>Buyer's part number</td></tr></table>	Code	Description	BP	Buyer's part number						
Code	Description													
BP	Buyer's part number													
1131	Code list qualifier	O AN..3	Not used											
3055	Code list responsible agency, coded	O AN..3	Not used											

2.7.2 PIA (Additional product id)

To specify additional or substitutional item identification codes.
This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment
4347	Product id. function qualifier	M AN..3	M AN..3	Product id. function qualifier
C212	ITEM NUMBER IDENTIFICATION	M	M	Goods identification for a specified source. Segment #1
7140	Item number	O an..35	O an..35	Manufacturer's part number
7143	Item number type, coded	O an..3	O an..3	Item number type, coded Code Description MF Manufacturer's part number
1131	Code list qualifier	O an..3	Not used	Code list qualifier
3055	Code list responsible agency, coded	O an..3	Not used	Code list responsible agency, coded
C212	ITEM NUMBER IDENTIFICATION	M	M	Goods identification for a specified source. Segment #2
7140	Item number	O an..35	O an..35	Manufacturer's name
7143	Item number type, coded	O an..3	O an..3	Item number type, coded Code Description MN Manufacturer's name
1131	Code list qualifier	O an..3	Not used	Code list qualifier
3055	Code list responsible agency, coded	O an..3	Not used	Code list responsible agency, coded

2.7.3 IMD (ITEM DESCRIPTION)

To describe an item in either an industry or free format.
This segment is optional here. Max. occurrences is 99.

Label	Name	Standard	Impl	Comment
7077	Item description type, coded	O AN..3	O AN..3	Code indicating the format of a description. Code Description A Free-form long description
7081	Item characteristic, coded	O AN..3	O AN..3	Code specifying the item characteristic being described. Code Description 8 Product
C273	ITEM DESCRIPTION	O	O	Description of an item.
7009	Item description identification	O AN..17	Not used	
1131	Code list qualifier	O AN..3	Not used	
3055	Code list responsible agency, coded	O AN..3	Not used	
7008	Item description	O AN..35	O AN..35	Plain language description of articles or products.
7008	Item description	O AN..35	Not used	
3453	Language, coded	O AN..3	Not used	

2.7.4 QTY (QUANTITY)

To specify a pertinent quantity.
This segment is optional here. Max. occurrences is 10.

Label	Name	Standard	Impl	Comment
C186	QUANTITY DETAILS	M	M	Quantity information in a transaction, qualified when relevant.
6063	Quantity qualifier	M AN..3	M AN..3	Code giving specific meaning to a quantity. Code Description 21 Ordered quantity
6060	Quantity	M N..15	M N..15	Numeric value of a quantity.
6411	Measure unit qualifier	O AN..3	O AN..3	Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.

2.7.5 FTX (FREE TEXT)

To provide free form or coded text information.

This segment is optional here. Max. occurrences is 99.

Label	Name	Standard	Impl	Comment
4451	Text subject qualifier	M AN..3	M AN..3	Code specifying subject of a free text. CodeDescription PURPurchasing information ZZZMutually defined
C107	TEXT REFERENCE	O	O	Coded reference to a standard text and its source.
4441	Free text identification	M AN..17	M AN..17	Free text in coded form.
1131	Code list qualifier	O AN..3	Not used	
3055	Code list responsible agency, coded	O AN..3	Not used	
C108	TEXT LITERAL	O	O	Free text; one to five lines.
4440	Free text	M AN..70	M AN..70	Free text field available to the message sender for information.
4440	Free text	O AN..70	O AN..70	Free text field available to the message sender for information.
4440	Free text	O AN..70	O AN..70	Free text field available to the message sender for information.
4440	Free text	O AN..70	O AN..70	Free text field available to the message sender for information.
4440	Free text	O AN..70	O AN..70	Free text field available to the message sender for information.

2.7.6 SG30

This segment group is optional here. Max. occurrences is 25.

2.7.6.1 PRI (PRICE DETAILS)

To specify price information.

This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment
C509	PRICE INFORMATIO N	O	O	Identification of price type, price and related details.
5125	Price qualifier	M AN..3	M AN..3	Identification of a type of price. Code Description INV Invoice price
5118	Price	O N..15	O N..15	The monetary value associated with a purchase or sale of an article, product or service.
5375	Price type, coded	O AN..3	Not used	
5387	Price type qualifier	O AN..3	Not used	
5284	Unit price basis	O N..9	O N..9	Basis on which the unit price/rate applies.
6411	Measure unit qualifier	O AN..3	Not used	

2.7.7 SG37

This segment group is optional here. Max. occurrences is 99.

2.7.7.1 NAD (NAME AND ADDRESS)

To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment
3035	Party qualifier	M AN..3	M AN..3	Code giving specific meaning to a party. Code Description ST Ship to
C082	PARTY IDENTIFICATION DETAILS	O	O	Identification of a transaction party by code.
3039	Party id. identification	M AN..35	M AN..35	Code identifying a party involved in a transaction.
1131	Code list qualifier	O AN..3	Not used	
3055	Code list responsible agency, coded	O AN..3	O AN..3	Code identifying the agency responsible for a code list. Code Description 92 Assigned by buyer or buyer's agent
C080	PARTY NAME	O	O	Identification of a transaction party by name, one to five lines. Party name may be formatted.
3036	Party name	M AN..35	M AN..35	Name of a party involved in a transaction.
3036	Party name	O AN..35	O AN..35	Name of a party involved in a transaction.
3036	Party name	O AN..35	Not used	
3036	Party name	O AN..35	Not used	
3036	Party name	O AN..35	Not used	
3045	Party name format, coded	O AN..3	Not used	
C059	STREET	O	O	Street address and/or PO Box number in a structured address: one to three lines.
3042	Street and number	M AN..35	M AN..35	Street and number in plain language, or Post Office Box No.
3042	Street and number	O AN..35	Not used	
3042	Street and number	O AN..35	Not used	
3042	Street and number	O AN..35	Not used	
3164	City name	O AN..35	O AN..35	Name of a city (a town, a village) for addressing purposes.
3229	Country sub-entity identification	O AN..9	O AN..9	Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.
3251	Postcode identification	O AN..9	O AN..9	Code defining postal zones or addresses.

Label	Name	Standard	Impl	Comment
3207	Country, coded	O AN..3	O AN..3	Identification of the name of a country or other geographical entity as specified in ISO 3166.

2.7.7.2 SG40

This segment group is optional here. Max. occurrences is 5.

2.7.7.2.1 CTA (CONTACT INFORMATION)

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

This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
3139	Contact function, coded	O AN..3	O AN..3	Code specifying the function of a contact (e.g. department or person). <table><tr><th>Code</th><th>Description</th></tr><tr><td>RD</td><td>Receiving dock contact</td></tr></table>	Code	Description	RD	Receiving dock contact
Code	Description							
RD	Receiving dock contact							
C056	DEPARTMENT OR EMPLOYEE DETAILS	O	O	Code and/or name of a department or employee. Code preferred.				
3413	Department or employee identification	O AN..17	Not used					
3412	Department or employee	O AN..35	O AN..35	The department or person within an organizational entity.				

2.7.7.2.2 COM (COMMUNICATION CONTACT)

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

This segment is optional here. Max. occurrences is 5.

Label	Name	Standard	Impl	Comment				
C076	COMMUNICATION CONTACT	M	M	Communication number of a department or employee in a specified channel.				
3148	Communication number	M AN..512	M AN..512	The communication number.				
3155	Communication channel qualifier	M AN..3	M AN..3	Code identifying the type of communication channel being used. <table><tr><th>Code</th><th>Description</th></tr><tr><td>TE</td><td>Telephone</td></tr></table>	Code	Description	TE	Telephone
Code	Description							
TE	Telephone							

2.7.8 SG51

This segment group is optional here. Max. occurrences is 100.

2.7.8.1 SCC (SCHEDULING CONDITIONS)

To specify scheduling conditions.

This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
4017	Delivery plan status indicator, coded	M AN..3	M AN..3	Code indicating the level of commitment of schedule information. <table><tr><th>Code</th><th>Description</th></tr><tr><td>22</td><td>Deliver to schedule</td></tr></table>	Code	Description	22	Deliver to schedule
Code	Description							
22	Deliver to schedule							

2.7.8.2 RFF (REFERENCE)

To specify a reference.

This segment is optional here. Max. occurrences is 5.

Label	Name	Standard	Impl	Comment				
C506	REFERENCE	M	M	Identification of a reference.				
1153	Reference qualifier	M AN..3	M AN..3	Code giving specific meaning to a reference segment or a reference number. <table><tr><th>Code</th><th>Description</th></tr><tr><td>ACJ</td><td>Customer material specification number</td></tr></table>	Code	Description	ACJ	Customer material specification number
Code	Description							
ACJ	Customer material specification number							
1154	Reference number	O AN..35	O AN..35	Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.				
1156	Line number	O AN..6	Not used					
4000	Reference version number	O AN..35	O AN..35	To uniquely identify a reference by its revision number.				

2.7.8.3 SG52

This segment group is optional here. Max. occurrences is 10.

2.7.8.3.1 QTY (QUANTITY)

To specify a pertinent quantity.

This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard		Impl	Comment				
C186	QUANTITY DETAILS	M		M	Quantity information in a transaction, qualified when relevant.				
6063	Quantity qualifier	M AN..3		M AN..3	Code giving specific meaning to a quantity. <table><tr><th>Code</th><th>Description</th></tr><tr><td>1</td><td>Discrete quantity</td></tr></table>	Code	Description	1	Discrete quantity
Code	Description								
1	Discrete quantity								
6060	Quantity	M N..15		M N..15	Numeric value of a quantity.				
6411	Measure unit qualifier	O AN..3		O AN..3	Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.				

2.7.8.3.2 DTM (DATE/TIME/PERIOD)

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

This segment is optional here. Max. occurrences is 5.

Label	Name	Standard		Impl	Comment						
C507	DATE/TIME/P ERIOD	M		M	Date and/or time, or period relevant to the specified date/time/period type.						
2005	Date/time/peri od qualifier	M AN..3		M AN..3	Code giving specific meaning to a date, time or period. <table><tr><th>Code</th><th>Description</th></tr><tr><td>2</td><td>Delivery date/time, requested</td></tr><tr><td>10</td><td>Shipment date/time, requested</td></tr></table>	Code	Description	2	Delivery date/time, requested	10	Shipment date/time, requested
Code	Description										
2	Delivery date/time, requested										
10	Shipment date/time, requested										
2380	Date/time/peri od	O AN..35		O AN..35	The value of a date, a date and time, a time or of a period in a specified representation.						
2379	Date/time/peri od format qualifier	O AN..3		O AN..3	Specification of the representation of a date, a date and time or of a period. <table><tr><th>Code</th><th>Description</th></tr><tr><td>102</td><td>CCYYMMDD</td></tr></table>	Code	Description	102	CCYYMMDD		
Code	Description										
102	CCYYMMDD										

3 Trailer Segments

3.1 UNS (SECTION CONTROL)

To separate header, detail and summary sections of a message.
This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment				
0081	Section identification	M A1	M A1	Separates sections in a message. <table><tr><th>Code</th><th>Description</th></tr><tr><td>S</td><td>Detail/summary section separation</td></tr></table>	Code	Description	S	Detail/summary section separation
Code	Description							
S	Detail/summary section separation							

3.2 UNT (MESSAGE TRAILER)

To end and check the completeness of a message.
This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment
0074	Number of segments in the message	M N..6	M N..6	Control count of number of segments in a message.
0062	Message reference number	M AN..14	M AN..14	Unique message reference assigned by the sender.

3.3 UNZ (INTERCHANGE TRAILER)

To end and check the completeness of an interchange.
This segment is mandatory here. Max. occurrences is 1.

Label	Name	Standard	Impl	Comment
0036	Interchange control count	M N..6	M N..6	The count either of the number of messages or, if used, of the number of functional groups in an interchange. One of these counts shall appear.
0020	Interchange control reference	M AN..14	M AN..14	Unique reference assigned by the sender to an interchange.

4 Example Files

4.1 Outbound ORDCHG Sample File 21

```
UNB+UNOA:3+131522401S:ZZ+SENDER ID:ZZ+260804:0603+51494++ORDCHG'  
UNH+1+ORDCHG:D:97A:UN'  
BGM+230+20260804060308+9'  
DTM+137:20260804:102'  
DTM+4:20260323:102'  
RFF+ON:4500000000'  
NAD+MI+KIKEGXX::92'  
CTA+PD+BUYER NAME'  
COM+356 807 468:FX'  
NAD+SU+SUPPLIER ID::92++Kimball Electronics Romania S.R.L.+nr. 637/A Remetea Mare+nr.  
637/A Remetea Mare+37+307350+RO'  
NAD+ST+KIKEGXX::92'  
CUX+2:EUR'  
LIN+00010+3+611-0122-51:BP'  
PIA+1+MFR-PART-NUMBER:MF'  
PIA+2+MFR-NAME:MN'  
PIA+1+MFR-PART-NUMBER:MF'  
PIA+2+MFR-NAME:MN'  
PIA+1+MFR-PART-NUMBER:MF'  
PIA+2+MFR-NAME:MN'  
IMD+A+8+:::MATERIAL DESCRIPTION'  
QTY+21:10000:EA'  
FTX+ZZZ++PRODUCT HIERARCHY'  
PRI+INV:PRICE:::PER'  
SCC+22'  
RFF+OP:4500000000:0001'  
QTY+1:LINE QTY:EA'  
DTM+2:DATE:102'  
UNS+S'  
UNT+46+1'  
UNZ+1+51494'
```