



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

Delivery Schedule

EDI Transaction DELFOR
Specifications EDIFACT
Standard D.97A
Outbound from Kimball

Document 10000000000035000
Version 00
Date 2023-03-28

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1 Schema structure

Name	Level	Max Occ.	Content
UNH	1	1	MESSAGE HEADER
BGM	1	1	BEGINNING OF MESSAGE
DTM	1	10	DATE/TIME/PERIOD
SG 1	1	10	
RFF	2	1	REFERENCE
SG 2	1	99	
NAD	2	1	NAME AND ADDRESS
SG 6	1	9999	
GIS	2	1	GENERAL INDICATOR
SG 12	2	9999	
LIN	3	1	LINE ITEM
FTX	3	5	FREE TEXT
SG 15	3	10	
QTY	4	1	QUANTITY
DTM	4	2	DATE/TIME/PERIOD
SG 16	4	10	
RFF	5	1	REFERENCE
SG 17	3	999	
SCC	4	1	SCHEDULING CONDITIONS
SG 18	4	999	
QTY	5	1	QUANTITY
DTM	5	2	DATE/TIME/PERIOD
SG 19	5	10	
RFF	6	1	REFERENCE
UNT	1	1	MESSAGE TRAILER



2 Header Segments

2.1 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. Max. occurrences is 1.				
0001	Syntax identifier	M A4	M A4	Coded identification of the agency controlling a syntax and syntax level used in an interchange. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>UNOA</td> <td>UN/ECE level A</td> </tr> </tbody> </table>	Code	Description	UNOA	UN/ECE level A
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) <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>Version 2</td> </tr> </tbody> </table>	Code	Description	2	Version 2
Code	Description							
2	Version 2							
S002	INTERCHANGE SENDER	M	M	Identification of the sender of the interchange. Max. occurrences is 1.				
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. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>Telephone number</td> </tr> </tbody> </table>	Code	Description	12	Telephone number
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. Max. occurrences is 1.				
0010	Recipient identification	M AN..35	M AN..35	Name or coded representation of the recipient of a data interchange.				



Label	Name	Standard	Impl	Comment				
0007	Partner identification code qualifier	O AN..4	O AN..4	Qualifier referring to the source of codes for the identifiers of interchanging partners. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>Telephone number</td> </tr> </tbody> </table>	Code	Description	12	Telephone number
Code	Description							
12	Telephone number							
0014	Routing address	O AN..14	Not used					
S004	Date/time of preparation	M	M	Date/time of preparation of the interchange. Max. occurrences is 1.				
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.				
S005	RECIPIENT'S REFERENCE, PASSWORD	O	O	Reference or password as agreed between the communicating partners. Max. occurrences is 1.				
0022	Recipient's reference/pass word	M AN..14	Not used					
0025	Recipient's reference/pass word qualifier	O AN2	Not used					
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.				



2.2 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. Max. occurrences is 1.
0065	Message type	M AN..6	M AN..6	Code identifying a type of message and assigned by its controlling agency. Standard codelist for _0065 is supported.
0052	Message version number	M AN..3	M AN..3	Version number of a message type. Standard codelist for _0052 is supported.
0054	Message release number	M AN..3	M AN..3	Release number within the current message type version number (0052). Standard codelist for _0054 is supported.
0051	Controlling agency	M AN..2	M AN..2	Code to identify the agency controlling the specification, maintenance and publication of the message type. Standard codelist for _0051 is supported.
0057	Association assigned code	O AN..6	O AN..6	A code assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.
0068	Common access reference	O AN..35	O AN..35	Reference serving as a key to relate all subsequent transfers of data to the same business case or file.
S010	STATUS OF THE TRANSFER	O	O	Statement that the message is one in a sequence of transfers relating to the same topic. Max. occurrences is 1.
0070	Sequence of transfers	M N..2	M N..2	Number assigned by the sender indicating the numerical sequence of one or more transfers.
0073	First and last transfer	O A1	O A1	Indication used for the first and last message in a sequence of the same type of message relating to the same topic. Standard codelist for _0073 is supported.



2.3 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. Max. occurrences is 1.
1001	Document/me ssage name, coded	O AN..3	O AN..3	Document/message identifier expressed in code. Code Description 241 Delivery schedule
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. Max. occurrences is 1.
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. Code Description 5 Replace



2.4 DTM (DATE/TIME/PERIOD)

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

This segment is mandatory here.

Max. occurrences is 10.

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. Max. occurrences is 1.						
2005	Date/time/period qualifier	M AN..3	M AN..3	Code giving specific meaning to a date, time or period. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>137</td> <td>Document/message date/time</td> </tr> <tr> <td>158</td> <td>Horizon start date</td> </tr> </tbody> </table>	Code	Description	137	Document/message date/time	158	Horizon start date
Code	Description									
137	Document/message date/time									
158	Horizon start date									
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. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYYMMDD</td> </tr> </tbody> </table>	Code	Description	102	CCYYMMDD		
Code	Description									
102	CCYYMMDD									



3 Delivery Schedule Segments

3.1 SG1

N	Level	a	Max Occ.	m	Content	e
R	3 F		1 F		REFERENCE	

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

3.1.1 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. Max. occurrences is 1.				
1153	Reference qualifier	M AN..3	M AN..3	Code giving specific meaning to a reference segment or a reference number. <table border="0"> <tr> <td>Code</td> <td>Description</td> </tr> <tr> <td>ON</td> <td>Order number (purchase)</td> </tr> </table>	Code	Description	ON	Order number (purchase)
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					



3.2 SG2

N	Level	a	Max Occ.	m	Content	e
N	3	A	1	D	NAME AND ADDRESS	

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

3.2.1 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 border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>ST</td> <td>Ship to</td> </tr> <tr> <td>SU</td> <td>Supplier</td> </tr> </tbody> </table>	Code	Description	ST	Ship to	SU	Supplier
Code	Description									
ST	Ship to									
SU	Supplier									
C082	PARTY IDENTIFICATION DETAILS	O	O	Identification of a transaction party by code. Max. occurrences is 1.						
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 border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>92</td> <td>Assigned by buyer or buyer's agent</td> </tr> </tbody> </table>	Code	Description	92	Assigned by buyer or buyer's agent		
Code	Description									
92	Assigned by buyer or buyer's agent									



3.3 SG6

Name	Level	Max Occ	Content
GIS	3	1	GENERAL INDICATOR
SG 1 2	3	9 9 9 9	
LIN	4	1	LINE ITEM
FTX	4	5	FREE TEXT
SG 1 5	4	1 0	
QTY	5	1	QUANTITY
DTM	5	2	DATE/TIME/PERIOD
SG 1 6	5	1 0	
RFF	6	1	REFERENCE
SG 1 7	4	9 9 9	
SCC	5	1	SCHEDULING CONDIT
SG 1 8	5	9 9 9	
QTY	6	1	QUANTITY
DTM	6	2	DATE/TIME/PERIOD
SG 1 9	6	1 0	
RFF	7	1	REFERENCE

This segment group is optional here.
Max. occurrences is 9,999.

3.3.1 GIS (GENERAL INDICATOR)

To transmit a processing indicator.

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

Label	Name	Standard	Impl	Comment				
C529	PROCESSING INDICATOR	M	M	Type of process indication. Max. occurrences is 1.				
7365	Processing indicator, coded	M AN..3	M AN..3	Identifies the value to be attributed to indicators required by the processing system. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>37</td> <td>Complete information</td> </tr> </tbody> </table>	Code	Description	37	Complete information
Code	Description							
37	Complete information							
1131	Code list qualifier	O AN..3	Not used					
3055	Code list responsible agency, coded	O AN..3	Not used					
7187	Process type identification	O AN..17	Not used					



3.3.2 SG12

Name	Level	Max Occ	Content
L I N	4	1	L I N E I T E M
F T X	4	5	F R E E T E X T
SG 1 5	4	1 0	
Q T Y	5	1	Q U A N T I T Y
D T M	5	2	D A T E / T I M E / P E R I O D
SG 1 6	5	1 0	
R F F	6	1	R E F E R E N C E
SG 1 7	4	9 9 9	
S C C	5	1	S C H E D U L I N G C O N D
SG 1 8	5	9 9 9	
Q T Y	6	1	Q U A N T I T Y
D T M	6	2	D A T E / T I M E / P E R I O D
SG 1 9	6	1 0	
R F F	7	1	R E F E R E N C E

This segment group is optional here.
Max. occurrences is 9,999.

3.3.2.1 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.				
C212	ITEM NUMBER IDENTIFICATION	O	O	Goods identification for a specified source. Max. occurrences is 1.				
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 border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>BP</td> <td>Buyer's part number</td> </tr> </tbody> </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					



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3.3.2.2 **FTX (FREE TEXT)**

To provide free form or coded text information.

This segment is optional here.

Max. occurrences is 5.

Label	Name	Standard	Impl	Comment
4451	Text subject qualifier	M AN..3	M AN..3	Code specifying subject of a free text. Code Description ZZZ Mutually defined
3453	Language, coded	O AN..3	O AN..3	Code of language (ISO 639-1988).



3.3.2.3 SG15

N	a	Lm	e	e v M	e	a l	C x	o	O n	ct	e	n
Q	T	8		1			Q	U	A	N	T	
D	T	M		2			D	A	T	E	/	T
S	G	15	6	1	0							
R	F	F 6		1			R	E	F	E	R	E

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

3.3.2.3.1 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. Max. occurrences is 1.						
6063	Quantity qualifier	M AN..3	M AN..3	Code giving specific meaning to a quantity. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>Cumulative quantity</td> </tr> <tr> <td>48</td> <td>Received quantity</td> </tr> </tbody> </table>	Code	Description	3	Cumulative quantity	48	Received quantity
Code	Description									
3	Cumulative quantity									
48	Received 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.						



3.3.2.3.2 DTM (DATE/TIME/PERIOD)

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

This segment is optional here.

Max. occurrences is 2.

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. Max. occurrences is 1.				
2005	Date/time/period qualifier	M AN..3	M AN..3	Code giving specific meaning to a date, time or period. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>Goods receipt date/time</td> </tr> </tbody> </table>	Code	Description	50	Goods receipt date/time
Code	Description							
50	Goods receipt 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. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYYMMDD</td> </tr> </tbody> </table>	Code	Description	102	CCYYMMDD
Code	Description							
102	CCYYMMDD							



3.3.2.3.3 SG16

N	Level	a	Max Occ.	m	Content	e
R	6 F		1 F		REFERENCE	

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

3.3.2.3.3.1 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. Max. occurrences is 1.				
1153	Reference qualifier	M AN..3	M AN..3	Code giving specific meaning to a reference segment or a reference number. <table border="0"> <tr> <td>Code</td> <td>Description</td> </tr> <tr> <td>SI</td> <td>SID (Shipper's identifying number for shipment)</td> </tr> </table>	Code	Description	SI	SID (Shipper's identifying number for shipment)
Code	Description							
SI	SID (Shipper's identifying number for shipment)							
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					



3.3.2.4 SG17

N	a	m	L	e	v	M	l	a	x	C	Ø	nc	t	e.	n	t	
S	C	C	5			1				S	C	H	E	D	U	L	
S	G	1	9			9	9	9									
Q	T	Y	6			1				Q	U	A	N	T	I	T	
D	T	M	6			2				D	A	T	E	/	T	I	M
S	G	1	9			1	0										
R	F	F	7			1				R	E	F	E	R	E	N	

This segment group is optional here.
Max. occurrences is 999.

3.3.2.4.1 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 border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Firm</td> </tr> <tr> <td>2</td> <td>Commitment for manufacturing and material</td> </tr> <tr> <td>3</td> <td>Commitment for material</td> </tr> <tr> <td>4</td> <td>Planning/forecast</td> </tr> </tbody> </table>	Code	Description	1	Firm	2	Commitment for manufacturing and material	3	Commitment for material	4	Planning/forecast
Code	Description													
1	Firm													
2	Commitment for manufacturing and material													
3	Commitment for material													
4	Planning/forecast													
C329	PATTERN DESCRIPTION	O	O	Shipment, delivery or production interval pattern and timing. Max. occurrences is 1.										
2013	Frequency, coded	O AN..3	O AN..3	Code specifying interval grouping of the delivery, production, etc. of the schedule. Standard codelist for _2013 is supported.										
2015	Despatch pattern, coded	O AN..3	Not used											
2017	Despatch pattern timing, coded	O AN..3	Not used											



3.3.2.4.2 SG18

N	a	Lm	e	e v M	e	a l	C x	o	O n	ct	ε	n
Q	T	℥		1			Q	U	A	N	/	T
D	T	℥		2			D	A	T	E		T
S	G	16	9	1	0							
R	F	F 7		1			R	E	F	E	R	E

This segment group is optional here.
Max. occurrences is 999.

3.3.2.4.2.1 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. Max. occurrences is 1.						
6063	Quantity qualifier	M AN..3	M AN..3	Code giving specific meaning to a quantity. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Discrete quantity</td> </tr> <tr> <td>183</td> <td>No delivery requirement in this instruction</td> </tr> </tbody> </table>	Code	Description	1	Discrete quantity	183	No delivery requirement in this instruction
Code	Description									
1	Discrete quantity									
183	No delivery requirement in this instruction									
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.						



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3.3.2.4.2.2 DTM (DATE/TIME/PERIOD)

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

This segment is optional here.

Max. occurrences is 2.

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. Max. occurrences is 1.						
2005	Date/time/period qualifier	M AN..3	M AN..3	Code giving specific meaning to a date, time or period. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>Delivery date/time, requested</td> </tr> <tr> <td>160</td> <td>Authorization date</td> </tr> </tbody> </table>	Code	Description	2	Delivery date/time, requested	160	Authorization date
Code	Description									
2	Delivery date/time, requested									
160	Authorization date									
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. <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYYMMDD</td> </tr> </tbody> </table>	Code	Description	102	CCYYMMDD		
Code	Description									
102	CCYYMMDD									



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3.3.2.4.2.3 SG19

N	Level	a	Max Occ.	m	Content	e
R	7 F		1 F		REFERENCE	

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

3.3.2.4.2.3.1 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. Max. occurrences is 1.				
1153	Reference qualifier	M AN..3	M AN..3	Code giving specific meaning to a reference segment or a reference number. <table border="0"> <tr> <td>Code</td> <td>Description</td> </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	Not used					



4 Trailer Segments

4.1 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.

4.2 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.



5 Example Files

5.1 EDIFACT SAMPLE FILE

```
UNB+UNOA:2+ Sender identification:12 + Recipient identification:12+050315:0949+8++DELFOR++++1'
UNH+1+DELFOR:D:97A:UN' BGM+241+20050315094942+5' DTM+158:20050315:102' DTM+137:20050315:102'
RFF+ON:5500000005' NAD+SU+40000000::92' NAD+ST+KIKEG01::92' GIS+37' LIN+00010++500-0123-00K:BP'
QTY+48:10000:EA' DTM+50:20041202:102' RFF+SI:02956879004'
QTY+3:3216000:EA' SCC+2' QTY+183:0:EA'
DTM+160:20041227:102' SCC+1++D' QTY+1:4000:EA'
DTM+2:20041222:102' SCC+4++D' QTY+1:6000:EA'
DTM+2:20050105:102' SCC+4++D' QTY+1:6000:EA'
DTM+2:20050119:102' SCC+4++D' QTY+1:6000:EA'
DTM+2:20050202:102' SCC+4++D' QTY+1:6000:EA'
DTM+2:20050209:102' SCC+4++D' QTY+1:6000:EA'
DTM+2:20050216:102' SCC+4++D' QTY+1:6000:EA'
DTM+2:20050302:102' SCC+4++D'
QTY+1:6000:EA' DTM+2:20050309:102' SCC+4++D'
QTY+1:6000:EA' DTM+2:20050316:102' SCC+4++W'
QTY+1:3000:EA' DTM+2:20050328:102' SCC+4++W' QTY+1:0:EA'
DTM+2:20050404:102' SCC+4++W' QTY+1:0:EA'
DTM+2:20050411:102' SCC+4++W' QTY+1:6000:EA'
DTM+2:20050418:102' SCC+4++W' QTY+1:6000:EA'
DTM+2:20050425:102' SCC+4++W' QTY+1:6000:EA'
DTM+2:20050502:102' SCC+4++W'
QTY+1:9000:EA' DTM+2:20050509:102' SCC+4++W'
QTY+1:5000:EA' DTM+2:20050516:102' SCC+4++W'
QTY+1:10000:EA' DTM+2:20050523:102' SCC+4++W'
QTY+1:6000:EA' DTM+2:20050606:102' SCC+4++W'
QTY+1:2000:EA'
DTM+2:20050613:102' LIN+00020++500-0078-00K:BP'
QTY+48:2000:EA' DTM+50:20041209:102' RFF+SI:03248914000'
QTY+3:85000:EA' SCC+2' QTY+183:0:EA' DTM+160:20041227:102'
SCC+4++D' QTY+1:2000:EA' DTM+2:20050223:102' RFF+ACJ:A'
SCC+4++D' QTY+1:2000:EA' DTM+2:20050316:102' RFF+ACJ:A'
SCC+4++W' QTY+1:500:EA' DTM+2:20050328:102' RFF+ACJ:A'
SCC+4++W' QTY+1:500:EA' DTM+2:20050404:102' RFF+ACJ:B'
SCC+4++W' QTY+1:500:EA' DTM+2:20050411:102' RFF+ACJ:B'
SCC+4++W' QTY+1:500:EA' DTM+2:20050418:102' RFF+ACJ:B'
SCC+4++W' QTY+1:500:EA' DTM+2:20050425:102' RFF+ACJ:B'
SCC+4++W' QTY+1:500:EA' DTM+2:20050502:102' RFF+ACJ:C'
SCC+4++W' QTY+1:500:EA' DTM+2:20050509:102' RFF+ACJ:C'
UNT+121+1' UNZ+1+8'
```