
EDI Implementation Guidelines

DELFOR UN D96A



DELFOR Delivery Schedule Message

Introduction:

A message from buyer to supplier giving product requirements regarding details for short term delivery instructions and/or medium to long term product/service forecast for planning purposes according to conditions set out in a contract or order. The message can be used to authorize the commitment of labour and materials resources.

<u>Delivery Schedule Heading Section</u>				
UNH	1	M	1	MESSAGE HEADER
BGM	2	M	1	Beginning of message
DTM	3	M	1	Date/time/period
SG1		M	1	RFF-DTM
RFF	4	M	1	Reference
SG2		M	1	NAD-LOC-SG3
NAD	5	M	1	Name and address
SG2		M	1	NAD-LOC-SG3
NAD	6	M	1	Name and address
UNS	7	M	1	SECTION CONTROL
<u>Delivery Schedule Detail Section - Location Driven Approach</u>				
SG4		M	1	NAD-LOC-FTX-SG5-SG6-SG7-SG8
NAD	8	M	1	Name and address
SG8		M	1	LIN-PIA-IMD-MEA-ALI-GIN-GIR-LOC-DTM-FTX-SG9-SG10-SG11-SG12-SG14
LIN	9	M	1	Line item
IMD	10	M	1	Additional product id
LOC	11	M	1	Location identification
DTM	12	M	1	Date/time/period
SG10		M	1	RFF-DTM
RFF	13	M	1	Reference
SG12		M	1	QTY-SCC-DTM-SG13 with qty_6063=12
QTY	14	M	1	Quantity
SG13		M	1	RFF-DTM
RFF	15	M	1	Reference
DTM	16	M	1	Date/time/period
SG12		M	1	QTY-SCC-DTM-SG13 with qty_6063=78
QTY	17	M	1	Quantity
SG12		M	1	QTY-SCC-DTM-SG13 with qty_6063=70
QTY	18	M	1	Quantity
SG12		C	1	QTY-SCC-DTM-SG13 with qty_6063=83
QTY	19	M	1	Quantity
SG12		M	999	QTY-SCC-DTM-SG13 with qty_6063=113
QTY	20	M	1	Quantity
SCC	21	M	200	Scheduling conditions
DTM	22	M	1	Date/time/period
DTM	23	M	1	Date/time/period
<u>Delivery Schedule Summary Section</u>				
UNS	24	M	1	SECTION CONTROL
UNT	25	M	1	MESSAGE TRAILER

Segment: **UNB** Interchange Header
Position: 0005
Group:
Usage: Mandatory
Max Use: 1
Purpose: To start, identify and specify an interchange.

Notes: UNB+UNOA:2+O0013007096JGIGXS<space><plantcode>+ABC:ZZ+170312:2357+20170313-001'

Data Element Summary

Data Element	Component Element Name	Base Attributes	Adient Attributes
S001	SYNTAX IDENTIFIER	M	M
	0001 Syntax identifier	M a4	M
	UNOA UN/ECE level A		
	0002 Syntax version number	M n1	M
	3 Syntax version number 3		
S002	INTERCHANGE SENDER	M	M
	0004 Sender identification	M an..35	M
	The sender identification can be the company EAN or DUNS code or a company specific code.		
	0007 Partner identification code qualifier	C an..4	O
	Qualifiers to be determined by trading partner relationship.		
	0008 Address for reverse routing	C an..14	O
S003	INTERCHANGE RECIPIENT	M	M
	0010 Recipient identification	M an..35	M
	The receiver identification can be the company EAN or DUNS code or a company specific code.		
	0007 Partner identification code qualifier	C an..4	O
	Qualifiers to be determined by trading partner relationship.		
	0014 Routing address	C an..14	O
S004	DATE AND TIME OF PREPARATION	M	M
	0017 Date of preparation	M n6	M
	Format: YYMMDD		
	0019 Time of preparation	M n4	M
	Format: HHMM		
0020	INTERCHANGE CONTROL REFERENCE	M an..14	M
	Unique reference generated when sending the message to uniquely identify the interchange is repeated in the UNZ segment.		
S005	RECIPIENTS REFERENCE PASSWORD	C	O
	0022 Recipient reference/password	M an..14	M
	0025 Recipient reference/password qualifier	C an2	O
0026	APPLICATION REFERENCE	an..14	
0029	PROCESSING PRIORITY CODE	C a1	O
0031	ACKNOWLEDGEMENT REQUEST	C n1	R
0032	COMMUNICATIONS AGREEMENT ID	C an..35	O

Segment: **UNH** Message Header
Position: 0010
Group:
Usage: Mandatory
Max Use: 1
Purpose: A service segment starting and uniquely identifying a message. The message type code for the Delivery schedule message is DELFOR.

Notes: Segment Notes.
 DE's 0065, 0052, 0054, and 0051: Indicate that the message is a UNSM Delivery Schedule message based on the D.96A directory under the control of the United Nations.
 Example :
 UNH+LF001+DELFOR:D:96A:UN'

Data Element Summary

Data Element	Component Element Name	Base Attributes	Adiant Attributes
0062	MESSAGE REFERENCE NUMBER	M an..14	M
	Sender's unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be identical. Sender generated.		
S009	MESSAGE IDENTIFIER	M	M
0065	Message type identifier	M an..6	
	M DELFOR Delivery Schedule message		
0052	Message type version number	M an..3	M
	Refer to D.96A Data Element Dictionary for acceptable code values.		
0054	Message type release number	M an..3	M
	96A Version 96A		
0051	Controlling agency	M an..2	M
	UN UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)		
0057	Association assigned code	C an..6	N
0068	COMMON ACCESS REFERENCE	C an..35	N
S010	STATUS OF THE TRANSFER	C	N
0070	Sequence message transfer number	M n..2	N
0073	First/last sequence message transfer indication	C a1	N

Segment: **BGM** Beginning of Message
Position: 0020
Group:
Usage: Mandatory
Max Use: 1
Purpose: A segment for unique identification of the Delivery Schedule document, by means of its name and its number.

Notes: Segment Notes.
 All references other than the document number DE 1004 are to be put in the RFF segment.
 DE 1004: It is recommended that the length of the document number be restricted to a maximum of 17 characters.
 Example :
 BGM+241+DES58765+9'

Data Element Summary

<u>Data Element</u>	<u>Component Element Name</u>	<u>Base Attributes</u>	<u>Adient Attributes</u>
C002	DOCUMENT/MESSAGE NAME	C	M
	1001 Document/message name, coded	C an..3	M
	241 Delivery Schedule		
	1131 Code list qualifier	C an..3	N
	3055 Code list responsible agency, coded	C an..3	N
	9 EAN (International Article Numbering association)		
	1000 Document/message name	C an..35	O
1004	DOCUMENT/MESSAGE NUMBER	C an..35	M
	Delivery Schedule number assigned by the document sender.		
1225	MESSAGE FUNCTION, CODED	C an..3	C
	9 Original		
	An original transmission of a Delivery Schedule		
4343	RESPONSE TYPE, CODED	C an..3	N
	Refer to D.96A Data Element Dictionary for acceptable code values.		

Segment: **DTM** Date/Time/Period
Position: 0030
Group:
Usage: Mandatory
Max Use: 10
Purpose: Date/time/period related to the whole message. The DTM segment must be specified at least once to identify the Delivery Schedule date.

Notes: Segment Notes.

This segment is used to specify the date of the Delivery Schedule.

Example :

DTM+137:20050601:102'

Data Element Summary

Data Element	Component Element Name	Base Attributes	User Attributes
C507	DATE/TIME/PERIOD	M	M
	2005 Date/time/period qualifier	M an..3	M
	137 Document/message date/time Date/time when the document is sent to the customer / receiver. .		M
	2380 Date/time/period Format: CCYYMMDD	C an..35	M
	2379 Date/time/period format qualifier 102	C an..3	M

Segment: **RFF** Reference
Position: 0040
Group: SG1:RFF-DTM
Usage: Conditional(Optional)
Max Use: 10
Purpose: A segment for referencing documents relating to the whole Delivery Schedule message, e.g. purchase orders, delivery instructions, import/export license.

Notes: Segment Notes.
 This segment is used to provide references that apply to the whole transaction.
 Example :
 RFF+ADE:12332'

Data Element Summary

<u>Data Element</u>	<u>Component Element Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C506	REFERENCE	M	M
	1153 Reference qualifier ADE = Account number id.	M an..3	M
	1154 Reference number	C an..35	M
	1156 Line number	C an..6	N
	4000 Reference version number	C an..35	N

Segment: **NAD** Name and Address
Position: 0050
Group: SG2:NAD-LOC-SG3
Usage: Mandatory
Max Use: 20
Purpose: A segment for identifying names, addresses, and their functions relevant to the whole Delivery Schedule. Identification of the parties involved is recommended for the Delivery Schedule message, and is to be given in the NAD segment.

Notes: Segment Notes.
 This segment is used to identify the trading partners involved in the Delivery Schedule message. Identification of the seller and buyer is mandatory in the Delivery Schedule.

Example :

NAD+SE+18010::92++SELLER' Seller
 NAD+BY+32169::92++Adient' Buyer

Data Element Summary

Data Element	Component Element	Name	Base Attributes	User Attributes
3035		PARTY QUALIFIER SE = Seller BY = Buyer	M an..3	M
C08 2	3039	PARTY IDENTIFICATION DETAILS Party id. identification	C M an..35	M M
			an..20 Adient number.	
	1131	Code list qualifier	C an..3	N
	3055	Code list responsible agency, coded 16 DUNS (Dun & Bradstreet) 92 Assigned by buyer or buyer's agent ZZZ Mutually defined	C an..3	M
C058		NAME AND ADDRESS	C	N
	3124	Name and address line	M an..35	N
	3124	Name and address line	C an..35	N
	3124	Name and address line	C an..35	N
	3124	Name and address line	C an..35	N
	3124	Name and address line	C an..35	N
C080		PARTY NAME	C	O
	3036	Party name	M an..35	M
		Party Name in clear text.		
	3036	Party name	C an..35	O
	3036	Party name	C an..35	O
	3036	Party name	C an..35	O
	3036	Party name	C an..35	O

	3045	Party name format, coded	C	an..3	O
		Refer to D.96A Data Element Dictionary for acceptable code values.			
C059		STREET	C		N
	3042	Street and number/p.o. box	M	an..35	M
		Building Name/Number and Street			
	3042	Street and number/p.o. box	C	an..35	O
		Name and/or P.O. Box			
	3042	Street and number/p.o. box	C	an..35	O
	3042	Street and number/p.o. box	C	an..35	O
3164		CITY NAME	C	an..35	N
		City/Town, clear text.			
3229		COUNTRY SUB-ENTITY IDENTIFICATION	C	an..9	N
		County/State in clear text.			
3251		POSTCODE IDENTIFICATION	C	an..9	N
		Postal Code			
3207		COUNTRY, CODED	C	an..3	N
		ISO 3166 two alpha code			
		Refer to D.96A Data Element Dictionary for acceptable code values.			

Segment: **UNS** Section Control
Position: 0060
Group:
Usage: Mandatory
Max Use: 1
Purpose: A service segment placed at the start of the summary section to avoid segment collision.

Notes: Segment Notes.

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

 Example :

 UNS+D'

Data Element Summary

<u>Data Element</u>	<u>Component Element Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
0081	SECTION IDENTIFIER	M	M
	D		Header/detail section separation

Segment: **NAD** Name and Address
Position: 0070
Group: SG4: NAD-LOC-FTX-SG5-SG6-SG7-SG8
Level: 1
Usage: Mandatory
Max Use: 500
Purpose: A segment for identifying names, addresses, and their functions relevant to the whole Delivery Schedule. Identification of the parties involved is recommended for the Delivery Schedule message, and is to be given in the NAD segment.

Notes: Segment Notes.
 This segment is used to identify the trading partners involved in the Delivery Schedule message.
 Example :
 NAD+CN+18010::92++CONSIGNEE' Consignee

Data Element Summary

Data Element	Component Element Name	Base Attributes	User Attributes
3035	PARTY QUALIFIER	M an..3	M
	CN = Consignee		
C08 2	PARTY IDENTIFICATION DETAILS	C	M
	3039 Party id. identification	M an..35	M an..20
	Adiant number.		
	1131 Code list qualifier	C an..3	N
	3055 Code list responsible agency, coded	C an..3	
	M		
	16 DUNS (Dun & Bradstreet)		
	92 Assigned by buyer or buyer's agent		
	ZZZ Mutually defined		
C058	NAME AND ADDRESS	C	N
	3124 Name and address line	M an..35	N
	3124 Name and address line	C an..35	N
	3124 Name and address line	C an..35	N
	3124 Name and address line	C an..35	N
	3124 Name and address line	C an..35	N
C080	PARTY NAME	C	O
	3036 Party name	M an..35	M
	Party Name in clear text.		
	3036 Party name	C an..35	O
	3036 Party name	C an..35	N
	3036 Party name	C an..35	N
	3036 Party name	C an..35	N
	3045 Party name format, coded	C an..3	N

		Refer to D.96A Data Element Dictionary for acceptable code values.		
C059		STREET	C	O
	3042	Street and number/p.o. box	M an..35	M
		Building Name/Number and Street		
	3042	Street and number/p.o. box	C an..35	O
		Name and/or P.O. Box		
	3042	Street and number/p.o. box	C an..35	N
	3042	Street and number/p.o. box	C an..35	N
3164		CITY NAME	C an..35	O
		City/Town, clear text.		
3229		COUNTRY SUB-ENTITY IDENTIFICATION	C an..9	O
		County/State in clear text.		
3251		POSTCODE IDENTIFICATION	C an..9	O
		Postal Code		
3207		COUNTRY, CODED	C an..3	O
		ISO 3166 two alpha code		
		Refer to D.96A Data Element Dictionary for acceptable code values.		

Segment: **LIN** Line Item
Position: 0080
Group: SG8: LIN-PIA-IMD-MEA-ALI-GIN-GIR-LOC-DTM-FTX-SG9-SG10-SG11-SG12-SG14
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the product being despatched.
 All other segments in the detail section following the LIN segment refer to that line item.

Notes: Segment Notes.

This segment is used to identify the line item being despatched.

Example :

LIN+++12345678:IN'

Data Element Summary

Data Element	Component Element Name	Base Attributes	User Attributes
1082	LINE ITEM NUMBER	C n..6	N
1229	ACTIONREQUEST/NOTIFICATION, CODED	C an..3	N
C212	ITEM NUMBER IDENTIFICATION		M
	7140 Item number	C an..35	M
	Adiant part number.		
	7143 Item number type, coded	C an..3	M
	IN Buyer's item number		
	1131 Code list qualifier	C an..3	N
	3055 Code list responsible agency, coded	C an..3	N
C829	SUB-LINE INFORMATION		
	5495 Sub-line indicator, coded	C an..3	N
	Refer to D.96A Data Element Dictionary for acceptable code values.		
	1082 Line item number	C n..6	R
1222	CONFIGURATION LEVEL	n..2	
7083	CONFIGURATION, CODED	C an..3	N
	Refer to D.96A Data Element Dictionary for acceptable code values.		

Segment: **PIA** Additional Product Id
Position: 0090
Group: SG8
Usage: Conditional(Optional)
Max Use: 10
Purpose: A segment providing additional product identification.

Notes: Segment Notes.
 This segment is used to identify additional product codes for the current line item.
 Examples :
 PIA+1+CR153:SA'

Data Element Summary				
Data Element	Component Element	Name	Base Attributes	User Attributes
4347		PRODUCT ID. FUNCTION QUALIFIER	M an..3	M
		1 Additional identification		
C212		ITEM NUMBER IDENTIFICATION	M	M
	7140	Item number	C an..35	M
	7143	Item number type, coded	C an..3	C
		SA – Suppliers article number		
	1131	Code list qualifier	C an..3	N
	3055	Code list responsible agency, coded	C an..3	N
C212		ITEM NUMBER IDENTIFICATION	C	N
	7140	Item number	C an..35	R
	7143	Item number type, coded	C an..3	R
	1131	Code list qualifier	C an..3	N
	3055	Code list responsible agency, coded	C an..3	D
C212		ITEM NUMBER IDENTIFICATION	C	N
	7140	Item number	C an..35	R
	7143	Item number type, coded	C an..3	R
	1131	Code list qualifier	C an..3	N
	3055	Code list responsible agency, coded	C an..3	D
C212		ITEM NUMBER IDENTIFICATION	C	N
	7140	Item number	C an..35	R
	7143	Item number type, coded	C an..3	R
	1131	Code list qualifier	C an..3	N
	3055	Code list responsible agency, coded	C an..3	D
C212		ITEM NUMBER IDENTIFICATION	C	N
	7140	Item number	C an..35	R
	7143	Item number type, coded	C an..3	R
	1131	Code list qualifier	C an..3	N
	3055	Code list responsible agency, coded	C an..3	D

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

Segment: **IMD** Item Description
Position: 0100
Group: SG8
Usage: Conditional (Optinal)
Max Use: 10
Purpose: A segment for describing the product or service being invoiced as well as product acharacteristic. This segment should be used for products or services that cannot be fully identified by a product code or article number.

Notes: Segment Notes.
 To describe an item in either an industry or free format..
 Example :
 IMD+++DESCRIPTION'

Data Element Summary

<u>Data Element</u>	<u>Component Element Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
7077	ITEM DESCRIPTION TYPE, CODED	C an..3	N
7081	ITEM CHARACTERISTIC, CODED	C an..3	N
C273	ITEM DESCRIPTION	C	N
	7009 Item description identification	C an..17	N
	1131 Code list qualifier	C an..3	N
	3055 Code list responsible agency, coded	C an..3	N
	7008 Item description	C an..35	R
	Adient description		
	7008 Item description	C an..35	O
	3453 Language, coded	C an..3	N
7383	SURFACE/LAYER INDICATOR, CODED	C an..3	N

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

Segment: **LOC** Place/Location Identification
Position: 0110
Group: SG8
Usage: Mandatory
Max Use: 100
Purpose: A segment identifying a specific location to which products as specified in the LIN-Segment group, should be delivered.

Notes: Segment Notes:
 To identify a country/place/location/related location on/related location two.
 Example:
 LOC+11+ABC123'
 LOC+159+TOR2'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
3227		PLACE/LOCATION QUALIFIER	M an..3	M
		11 Place/port of discharge		
		159 Additional internal destination.		O
C51		LOCATION IDENTIFICATION	C	M
7	3225	Place/location identification	C an..25	M an..8
		Code identifying the receiving dock at the plant.		
	1131	Code list qualifier	C an..3	N
		Refer to D.96A Data Element Dictionary for acceptable code values.		
	3055	Code list responsible agency, coded	C an..3	N
		Refer to D.96A Data Element Dictionary for acceptable code values.		
	3224	Place/location	C an..70	N
C519		RELATED LOCATION ONE IDENTIFICATION	C	N
	3223	Related place/location one identification	C an..25	N
	1131	Code list qualifier	C an..3	N
	3055	Code list responsible agency, coded	C an..3	N
	3222	Related place/location one	C an..70	N
C553		RELATED LOCATION TWO IDENTIFICATION	C	N
	3233	Related place/location two identification	C an..25	N
	1131	Code list qualifier	C an..3	N
	3055	Code list responsible agency, coded	C an..3	N
	3232	Related place/location two	C an..70	N
5479		RELATION, CODED	C an..3	N
		Refer to D.96A Data Element Dictionary for acceptable code values.		

Segment: **DTM** Date/Time/Period
Position: 0120
Group: SG8
Usage: Conditional (Optinal)
Max Use: 5
Purpose: To specify date/time/period.

Notes: Segment Notes.

 Date on which the delivery quantites are calculated.

 Example :

 DTM+257:20050601:102'

Data Element Summary

<u>Data Element</u>	<u>Component Element Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C507	DATE/TIME/PERIOD	M	M
	2005 Date/time/period qualifier	M an..3	M
	257 Calculation date/time/period		M
	2380 Date/time/period	C an..35	M
	Format: CCYYMMDD		
	2379 Date/time/period format qualifier	C an..3	M
	102		

Segment: **RFF** Reference
Position: 0130
Group: SG10: RFF-DTM
Usage: Mandatory
Max Use: 10
Purpose: A segment for referencing documents relating to the whole Delivery Schedule message, e.g. purchase orders, delivery instructions, import/export license.

Notes: Segment Notes.

 This segment is used to specify the reference number.

 Example :

 RFF+ON:12332'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C506		REFERENCE	M	M
	1153	Reference qualifier ON = Order number.	M an..3	M
	1154	Reference number Adiant order number	C an..35	M
	1156	Line number	C an..6	N
	4000	Reference version number	C an..35	N

Segment: **QTY** Quantity
Position: 0140
Group: SG12: QTY-SCC-DTM-SG13
Usage: Conditional(Optional)
Max Use: 200
Purpose: A segment to give quantity information concerning the product.

Notes: Segment Notes.

 To specify a pertinent quantity.

 Example :

 QTY+12:400:PCE'

 Dependency Notes :

 DE 6411: This DE must be the same Unit of Measure provided on the corresponding shipment authorization document.)

Data Element Summary

<u>Data Element</u>	<u>Component Element Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C186	QUANTITY DETAILS	M	M
	6063 Quantity qualifier	M an..3	M
	12 Despatch quantity		
	6060 Quantity	M n..15	M
	6411 Measure unit qualifier	C an..3	C

Refer to D.96A Data Element Dictionary for acceptable code values (default=PCE).

Segment: **RFF** Reference
Position: 0150
Group: SG13: RFF-DTM
Usage: Conditional(Optional)
Max Use: 10
Purpose: A segment for referencing documents relating to the whole Delivery Schedule message, e.g. purchase orders, delivery instructions, import/export license.

Notes: Segment Notes.
 This segment is used to specify the reference number.
 Example :
 RFF+AAK:245187'

Data Element Summary				
Data Element	Component Element	Name	Base Attributes	User Attributes
C506		REFERENCE	M	M
	1153	Reference qualifier AAK = Delivery note number	M an..3	M
	1154	Reference number Adiant number	C an..35	M
	1156	Line number	C an..6	N
	4000	Reference version number	C an..35	N

Segment: **DTM** Date/Time/Period
Position: 0160
Group: SG13: RFF-DTM
Usage: Conditional (Optinal)
Max Use: 10
Purpose: To specify date/time/period.

Notes: Segment Notes.
 Date of the Despatch Note
 Example :
 DTM+171:20050601:102'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C507		DATE/TIME/PERIOD	M	M
	2005	Date/time/period qualifier	M an..3	M
		171 Despath Note date/time/period		M
	2380	Date/time/period	C an..35	M
		Format:CCYYMMDD		
	2379	Date/time/period format qualifier	C an..3	M
		102		

Segment: **QTY** Quantity
Position: 0170
Group: SG12: QTY-SCC-DTM-SG13
Usage: Conditional(Optional)
Max Use: 10
Purpose: A segment to give quantity information concerning the product.

Notes: Segment Notes.

 To specify a pertinent quantity.

 Example :

 QTY+70:400:PCE'
 QTY+78:400:PCE'
 QTY+83:400:PCE'
 QTY+113:400:PCE'

 Dependency Notes :

 DE 6411: This DE must be the same Unit of Measure provided on the corresponding shipment authorization document.)

Data Element Summary

<u>Data Element</u>	<u>Component Element Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C186	QUANTITY DETAILS	M	M
	6063 Quantity qualifier	M an..3	M
	70 Cumulative quantity received		
	78 Scheduled cumulative quantity		
	83 Backorder quantity		
	113 Delivery quantity		
	6060 Quantity	M n..15	M
	6411 Measure unit qualifier	C an..3	C

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

Segment: **SCC** Scheduling conditions
Position: 0180
Group: SG12:QTY-SCC-DTM-SG13
Level: 3
Usage: Mandatory
Max Use: 200
Purpose: A segment specifying the type and status of the schedule being given, an optionally defining a pattern to be established, e.g. firm or proposed delivery schedule for a weekly pattern.

Notes: Segment Notes:
 To specify scheduling conditions
 Example:
 SCC+4++W'

Data Element Summary				
Data Element	Component Element	Name	Base Attributes	User Attributes
4017		DELIVERY PLAN STATUS INDICATOR, CODED	M an..3	M
		1 Firm		
		4 Planning/forecast		
4493		DELIVERY REQUIREMENTS, CODED	C an..3	N
C329		PATTERN DESCRIPTION	C	M
	2013	Frequency, coded	C an..3	M
		Y Daily		
		W Weekly		
		M Monthly		
	2015	Despath pattern, coded	C an..3	N
	2017	Despath pattern timing, coded	C an..3	N

Segment: **DTM** Date/Time/Period
Position: 0190
Group: SG12:QTY-SCC-DTM-SG13
Usage: Mandatory
Max Use: 10
Purpose: To specify date/time/period.

Notes: Segment Notes.

 Date of the Delivery

 Example :

 DTM+64:20050601:102'
 DTM+63:20050631:102'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C507		DATE/TIME/PERIOD	M	M
	2005	Date/time/period qualifier	M an..3	M
		64 Delivery date, earliest		
		63 Delivery date, latest		
	2380	Date/time/period	C an..35	M
		Format: CCYYMMDD		
	2379	Date/time/period format qualifier	C an..3	M
		102		

Segment: **UNS** Section Control
Position: 0200
Group:
Usage: Mandatory
Max Use: 1
Purpose: A service segment placed at the start of the summary section to avoid segment collision.

Notes: Segment Notes.

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

 Example :

 UNS+S'

Data Element Summary

<u>Data Element</u>	<u>Component Element Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
0081	SECTION IDENTIFIER	M	M
	S		Detail/summary section separation

Segment: **UNT** Message Trailer
Position: 0210
Group:
Usage: Mandatory
Max Use: 1
Purpose: A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

Notes: The UNT segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.

Example :

UNT+45+LF001'

Data Element Summary

<u>Data Element</u>	<u>Component Element Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
0074	NUMBER OF SEGMENTS IN A MESSAGE	M n..6	M
	The total number of segments in the message is detailed here.		
0062	MESSAGE REFERENCE NUMBER	M an..14	M
	The reference number used in the UNH segment must be repeated here.		

Example:

UNB+UNOA:3+00013007096JGIGXS 0764+RECEIVER-GMBH+060328:1201+DEL06032819200'
UNH+337208+DELFOR:D:96A:UN'
BGM+241+0004622+9'
DTM+137:20060328:102'
NAD+SE+31496::92+SUPPLIER SYSTEMS'
NAD+BY+6670::92+JCA ASSENEDE UKLTD'
UNS+D'
NAD+CN+6670::92++JCA ASSENEDE UKLTD'
LIN+++123456:IN'
PIA+1+K4711-1:SA'
IMD+++::SYSTEM'
LOC+11+06671'
LOC+159+TOR1'
RFF+ON:31496'
QTY+12:560:PCE'
RFF+AAK:1230087'
DTM+171:20060323:102'
QTY+12:896:PCE'
RFF+AAK:1239996'
DTM+171:20060316:102'
QTY+12:448:PCE'
RFF+AAK:1249891'
DTM+171:20060309:102'
QTY+70:3136:PCE'
QTY+78:3136:PCE'
QTY+83:0:PCE'
QTY+113:448:PCE'
SCC+1++Y'
DTM+64:20060328:102'
DTM+63:20060328:102'
QTY+113:0:PCE'
SCC+4++Y'
DTM+64:20060403:102'
DTM+63:20060403:102'
QTY+113:448:PCE'
SCC+4++Y'
DTM+64:20060404:102'
DTM+63:20060404:102'
QTY+113:0:PCE'
SCC+4++Y'
DTM+64:20060417:102'
DTM+63:20060417:102'
QTY+113:448:PCE'
SCC+4++Y'
DTM+64:20060418:102'
DTM+63:20060418:102'
QTY+113:0:PCE'
SCC+4++Y'
DTM+64:20060424:102'
DTM+63:20060424:102'
QTY+113:896:PCE'
SCC+4++Y'

DTM+64:20060425:102'
DTM+63:20060425:102'
QTY+113:896:PCE'
SCC+4++W'
DTM+64:20060501:102'
DTM+63:20060505:102'
QTY+113:896:PCE'
SCC+4++W'
DTM+64:20060508:102'
DTM+63:20060512:102'
QTY+113:896:PCE'
SCC+4++W'
DTM+64:20060515:102'
DTM+63:20060519:102'
QTY+113:448:PCE'
SCC+4++W'
DTM+64:20060522:102'
DTM+63:20060526:102'
QTY+113:448:PCE'
SCC+4++W'
DTM+64:20060529:102'
DTM+63:20060602:102'
QTY+113:3136:PCE'
SCC+4++M'
DTM+64:20060605:102'
DTM+63:20060626:102'
QTY+113:896:PCE'
SCC+4++M'
DTM+64:20060703:102'
DTM+63:20060731:102'
QTY+113:2688:PCE'
SCC+4++M'
DTM+64:20060807:102'
DTM+63:20060828:102'
QTY+113:1792:PCE'
SCC+4++M'
DTM+64:20060904:102'
DTM+63:20060925:102'
UNS+S'
UNT+91+337208'
UNZ+1+DEL06032819200'

Document Revision

Version	Date	Description	Author
1.0	2007-01-18	Creation	Hans-Ulrich Berger
1.5	2007-10-02	Revision and change of CI	Marc Tillmann
2.0	2016-Aug-12	Modified JCI or Johnson Controls references to be Adient. Removed JCI logo and added Adient logo.	Hemant Bhardwaj
3.0	2017-Mar-13	Updates UNB segment	Taresh Chaudhari