

Delivery Schedule

EDIFACT DELFOR D97.A

Segment: **UNH** Message Header
Position: 0010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To head, identify and specify a Message
Syntax Notes:
Semantic Notes:
Comments:
Notes: UNH+1+DELFOR:D:97A:UN'

Data Element Summary

	Data Element	Component Element	Name	Attributes
>>	0062		Message reference number Unique message reference assigned by the sender. Must match the message reference number in the UNT.	M an..14
>>	S009		Message Identifier Identification of the type, version etc. of the message	M
>>		0065	Message type identifier Code identifying a type of message and assigned by its controlling agency.	M an..6
			DELFOR Delivery schedule message A code to identify the delivery schedule message.	
>>		0052	Message type version number Version number of a message type. D Draft version/UN/EDIFACT Directory	M an..3
>>		0054	Message type release number Release number within the current message type version number (0052). 97A Release 1997 - A	M an..3
>>		0051	Controlling Agency UN UN/ECE/TRADE/WP.4	M an..2
X		0057	Association assigned code	C an..6
X	0068		Common access reference	C an..35
X	S010		Status of the transfer	C
X		0070	Sequence message transfer number	M n..2
X		0073	First/last sequence message transfer indication	C a1

Segment: **BGM** Beginning of Message
 Position: 0020
 Group:
 Level: 0
 Usage: Mandatory
 Max Use: 1
 Purpose: To indicate the type and function of a message and to transmit the identifying number.
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: BGM+241:::DL+35+5'

Data Element Summary

	Data <u>Element</u>	Component <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C002		Document/Message Name	C
>>		1001	Document/message name, coded 241 Delivery Schedule	C an..3
X		1131	Code list qualifier	C an..3
X		3055	Code list responsible agency, coded	C an..3
		1000	Document/message name DL Delivery Based	C an..35
>>	C106		Document/Message Identification	C
>>		1004	Document/message number Release Number	C an..35
X		1056	Version	
>>	1225		Message function, coded 1 Cancel 5 Replace 9 Original	C an..3
X	4343		Response type, coded	C an..3

Segment: **DTM** Date/Time/Period
 Position: 0030
 Group:
 Level: 1
 Usage: Mandatory
 Max Use: 10
 Purpose: To specify date, and/or time, or period
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: DTM+137:200002251145:203'
 DTM+158:20000224:102'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C507		Date/Time/Period	M
		2005	Date/time/period qualifier	
		137	Document/message date/time	M an..3
		158	Horizon start date	
		159	Horizon end date	
>>		2380	Date/time/period	C an..35
>>		2379	Date/time/period format qualifier	C an..3
		102	CCYYMMDD	
		203	CCYYMMDDHHMM	

Segment: **FTX** Free Text
 Position: 0040
 Group:
 Level: 1
 Usage: Conditional
 Max Use: 5
 Purpose: To provide free form or coded text information
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: FTX+AAI+++GENERAL INFORMATION'

Data Element Summary

	Data <u>Element</u>	Component <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	4451		Text subject qualifier	M an..3
X	4453		Text function, coded	C an..3
X	C107		Text Reference	C
X		4441	Free text identification	M an..17
X		1131	Code list qualifier	C an..3
X		3055	Code list responsible agency, coded	C an..3
	C108		Text Literal	C
		4440	Free text	M an..70
X		4440	Free text	M an..70
X		4440	Free text	M an..70
X		4440	Free text	M an..70
X		4440	Free text	M an..70
X	3453		Language coded	C an..3

Segment: **NAD** Name and Address
Position: 0090
Group: Segment Group 2
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: To specify the name/address of the supplier
Syntax Notes:
Semantic Notes:
Comments:
Notes: NAD+SU+123456789::16++SUPPLIER NAME'

Data Element Summary

	Data <u>Element</u>	Component <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	3035		Party qualifier SU Supplier	M an..3
>>	C082		Party Identification Details	C
>>		3039	Party ID	M an..35
X		1131	Code list qualifier	C an..3
>>		3055	Code list responsible agency, coded 16 DUNS 92 Assigned by buyer	C an..3
X	C058		Name and Address	C
X		3124	Name and address line	M an..35
X		3124	Name and address line	C an..35
X		3124	Name and address line	C an..35
X		3124	Name and address line	C an..35
X		3124	Name and address line	C an..35
	C080		Party Name	C
>>		3036	Party name	M an..35
X		3036	Party name	C an..35
X		3036	Party name	C an..35
X		3036	Party name	C an..35
X		3036	Party name	C an..35
X		3036	Party name	C an..35
X		3045	Party name format, coded	C an..3
X	C059		Street	C
X		3042	Street and number/p.o. box	M an..35
X		3042	Street and number/p.o. box	C an..35
X		3042	Street and number/p.o. box	C an..35
X		3042	Street and number/p.o. box	C an..35

X	3164	City name	C an..35
X	3229	Country sub-entity identification	C an..9
X	3251	Postcode identification	C an..9
X	3207	Country, coded	C an..3

Segment: **GIS** General Indicator
 Position: 0200
 Group: Segment Group 6
 Level: 1
 Usage: Mandatory
 Max Use: 1
 Purpose: To transmit a processing indicator
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: GIS+37'

Data Element Summary

	Data <u>Element</u>	Component <u>Element</u>	<u>Name</u>		<u>Attributes</u>
>>	C529		Processing Indicator	M	
>>		7365	Processing indicator, coded 37 Complete information		M an..3
X		1131	Code list qualifier		C an..3
X		3055	Code list responsible agency, coded		C an..3
X		7187	Process type identification		C an..17

Segment: **NAD** Name and Address
 Position: 0220
 Group: Segment Group 7
 Level: 2
 Usage: Mandatory
 Max Use: 1
 Purpose: To specify the name/address of the ship to location
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: NAD+ST+123456789::16++SHIP TO NAME'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	3035		Party qualifier ST Ship to	M an..3
>>	C082		Party Identification Details	C
>>		3039	Party ID	M an..35
X		1131	Code list qualifier	C an..3
>>		3055	Code list responsible agency, coded 16 DUNS 92 Assigned by buyer	C an..3
X	C058		Name and Address	C
X		3124	Name and address line	M an..35
X		3124	Name and address line	C an..35
X		3124	Name and address line	C an..35
X		3124	Name and address line	C an..35
X		3124	Name and address line	C an..35
	C080		Party Name	C
>>		3036	Party name	M an..35
X		3036	Party name	C an..35
X		3036	Party name	C an..35
X		3036	Party name	C an..35
X		3036	Party name	C an..35
X		3036	Party name	C an..35
X		3045	Party name format, coded	C an..3
X	C059		Street	C
X		3042	Street and number/p.o. box	M an..35
X		3042	Street and number/p.o. box	C an..35
X		3042	Street and number/p.o. box	C an..35
X		3042	Street and number/p.o. box	C an..35

X	3164	City name	C an..35
X	3229	Country sub-entity identification	C an..9
X	3251	Postcode identification	C an..9
X	3207	Country, coded	C an..3

Segment: **LIN** Line Item
 Position: 0380
 Group: Segment Group 12
 Level: 2
 Usage: Mandatory
 Max Use: 1
 Purpose: To identify a line item
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: LIN+++12345678:IN'

Data Element Summary

	Data Element	Component Element	Name	Attributes
	1082		Line item number	C an..6
X	1229		Action request/notification, coded	C an..3
>>	C212		Item Number Identification	C
>>		7140	Item Number	C an..35
>>		7143	Item number type, coded IN Buyer's item number	C an..3

Segment: **PIA** Additional Product ID
 Position: 0390
 Group: Segment Group 12
 Level: 3
 Usage: Conditional
 Max Use: 10
 Purpose: To specify additional item identification codes
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: PIA+1+12345:EC'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	4347		Product id. Function qualifier 1 Additional identification	M an..3
>>	C212		Item Number Identification	M
		7140	Item number	C an..35
		7143	Item number type, coded EC Engineering Change Level	C an..3
X		1131	Code list qualifier	C an..3
X		3055	Code list responsible agency, coded	C an..3

Repeat Data element C212 as many times as needed

Segment: **FTX** Free Text
 Position: 0470
 Group: Segment Group 12
 Level: 3
 Usage: Conditional
 Max Use: 5
 Purpose: To provide free form or coded text information
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: FTX+AAI+++GENERAL INFORMATION'

Data Element Summary

	Data <u>Element</u>	Component <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	4451		Text subject qualifier	M an..3
X	4453		Text function, coded	C an..3
X	C107		Text Reference	C
X		4441	Free text identification	M an..17
X		1131	Code list qualifier	C an..3
X		3055	Code list responsible agency, coded	C an..3
	C108		Text Literal	C
		4440	Free text	M an..70
X		4440	Free text	M an..70
X		4440	Free text	M an..70
X		4440	Free text	M an..70
X		4440	Free text	M an..70
X	3453		Language coded	C an..3

Segment: **RFF** Reference
 Position: 0490
 Group: Segment Group 13
 Level: 3
 Usage: Mandatory
 Max Use: 1
 Purpose: To specify a reference
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: RFF+ON:12345'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>		<u>Attributes</u>
>>	C506		Reference	M	
>>		1153	Reference qualifier		M an..3
			ON		Purchase Order Number
			RE		Release Number
		1154	Reference Number		C an..35
		1156	Line Number		C an..6
		4000	Reference version number		C an..35

Segment: **DTM** Date/Time/Period
 Position: 0500
 Group: Segment Group 13
 Level: 4
 Usage: Conditional
 Max Use: 1
 Purpose: To specify date, and/or time, or period
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: DTM+137:20000225:102'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C507		Date/Time/Period	M
		2005	Date/time/period qualifier 137 Document/message date/time	M an..3
>>		2380	Date/time/period	C an..35
>>		2379	Date/time/period format qualifier 102 CCYYMMDD	C an..3

Segment: **QTY** Quantity
 Position: 0550
 Group: Segment Group 15
 Level: 3
 Usage: Mandatory
 Max Use: 1
 Purpose: To specify a pertinent quantity
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: QTY+79:1000'

Data Element Summary

	Data <u>Element</u>	Component <u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C1856		Quantity Details	M
>>		6063	Quantity qualifier	M an..3
		3	Cumulative quantity	
		48	Received quantity	
		79	Previous cumulative quantity	
>>		6060	Quantity	M n..15
>>		6411	Measure unit qualifier	C an..3

Segment: **DTM** Date/Time/Period
 Position: 0560
 Group: Segment Group 15
 Level: 4
 Usage: Conditional
 Max Use: 2
 Purpose: To specify date, and/or time, or period
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: DTM+51:20000224:102'
 DTM+52:20000225:102'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C507		Date/Time/Period	M
		2005	Date/time/period qualifier	
		51	Cumulative Start Date	
		52	Cumulative End Date	
		310	Received Date/time	
>>		2380	Date/time/period	C an..35
>>		2379	Date/time/period format qualifier	C an..3
		102	CCYYMMDD	
		203	CCYYMMDDHHMM	

Segment: **RFF** Reference
 Position: 0580
 Group: Segment Group 16
 Level: 4
 Usage: Conditional
 Max Use: 1
 Purpose: To specify the shipper number of the last shipment received
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: RFF+SI:123456'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>		<u>Attributes</u>
>>	C506		Reference	M	
>>		1153	Reference qualifier SI		M an..3
		1154	Reference Number		C an..35

Segment: **DTM** Date/Time/Period
 Position: 0590
 Group: Segment Group 16
 Level: 4
 Usage: Conditional
 Max Use: 1
 Purpose: To specify date, and/or time, or period
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: DTM+310:20000224:102'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C507		Date/Time/Period	M
		2005	Date/time/period qualifier	
		310	Received Date	M an..3
>>		2380	Date/time/period	C an..35
>>		2379	Date/time/period format qualifier	C an..3
		102	CCYYMMDD	
		203	CCYYMMDDHHMM	

Segment: **SCC** Scheduling Conditions
 Position: 0610
 Group: Segment Group 17
 Level: 3
 Usage: Mandatory
 Max Use: 1
 Purpose: To specify scheduling conditions
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: SCC+4++W:21'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	4017		Delivery plan status indicator, coded	M an..3
		1	Firm	
		2	Commitment for manufacturing and material	
		3	Commitment for material	
		4	Planning/forecast	
X	4493		Delivery requirements, coded	C an..3
	C329		Pattern Description	C
		2013	Frequency, coded	C an..3
		D	Discrete	
		2015	Despatch pattern, coded	C an..3
		21	As directed	
X		2017	Despatch pattern timing, coded	C an..3

Segment: **QTY** Quantity
 Position: 0630
 Group: Segment Group 18
 Level: 4
 Usage: Mandatory
 Max Use: 1
 Purpose: To specify a pertinent quantity
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: QTY+1:1000'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C1856		Quantity Details	M
>>		6063	Quantity qualifier	M an..3
		1	Discrete quantity	
		3	Cumulative quantity	
>>		6060	Quantity	M n..15
>>		6411	Measure unit qualifier	C an..3

Segment: **DTM** Date/Time/Period
 Position: 0640
 Group: Segment Group 18
 Level: 5
 Usage: Conditional
 Max Use: 2
 Purpose: To specify date, and/or time, or period
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: DTM+2:20000224:102'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C507		Date/Time/Period	M
		2005	Date/time/period qualifier	
		2	Delivery Date	M an..3
		51	Cumulative Start Date	
		52	Cumulative End Date	
>>		2380	Date/time/period	C an..35
>>		2379	Date/time/period format qualifier	C an..3
		102	CCYYMMDD	
		203	CCYYMMDDHHMM	

Segment: **UNT** Message Trailer
 Position: 1030
 Group:
 Level: 0
 Usage: Mandatory
 Max Use: 1
 Purpose: To end a message
 Syntax Notes:
 Semantic Notes:
 Comments:
 Notes: UNT+100+1'

Data Element Summary

	Data <u>Element</u>	Component <u>Element</u> <u>Name</u>	<u>Attributes</u>
>>	0074	Number of segments in a message	M n..6
>>	0062	Message reference number Must match the reference number in UNH.	M an..14