

940 Warehouse Shipping Order

Functional Group ID= \mathbf{OW}

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Order Transaction Set (940) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable the depositor to advise a warehouse to make a shipment, confirm a shipment, or modify or cancel a previously transmitted shipping order.

Heading:

	Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	0100	ST	Transaction Set Header	M	1		<u> </u>
M	0200	W05	Shipping Order Identification	M	1		
			LOOP ID - 0100			10	
	0400	N1	Name	M	1		
			LOOP ID - 0100			10	
	0400	N1	Name	M	1		
	0600	N3	Address Information	M	2		
	0700	N4	Geographic Location	M	1		
	1000	G61	Contact	M	3		_
	1100	G62	Date/Time	M	10		
	1100	G62	Date/Time	M	10		
	1200	NTE	Note/Special Instruction	O	>1		
	1400	W66	Warehouse Carrier Information	M	1		

Detail:

Pos.	Seg.		Req.		Loop	Notes and
No.	<u>ID</u>	Name Name	Des.	Max.Use	Repeat	Comments
		LOOP ID - 0300			>1	
0050	LX	Assigned Number	M	1		
		LOOP ID - 0310			>1	
0200	W01	Line Item Detail - Warehouse	M	1		
0300	G69	Line Item Detail - Description	M	5		

Summary:

	Pos.	Seg.		Req.		Loop	Notes and
	No.	ID	<u>Name</u>	Des.	Max.Use	Repeat	Comments
M	0200	SE	Transaction Set Trailer	M	1		



Segment: ST Transaction Set Header

Position: 0100

Loop:

Level: Heading Usage: Mandatory

Max Use:

Purpose:

To indicate the start of a transaction set and to assign a control number

Syntax Notes: Semantic Notes:

1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

2 The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Comments:

	Ref.	Data			
	Des.	Element	<u>Name</u>	Att	ributes
M	ST01	143	Transaction Set Identifier Code	\mathbf{M}	1 ID 3/3
			Code uniquely identifying a Transaction Set		
			940 Warehouse Shipping Order		
M	ST02	329	Transaction Set Control Number	\mathbf{M}	1 AN 4/9
			Identifying control number that must be unique within the functional group assigned by the originator for a transact		on set



Segment: W05 Shipping Order Identification

Position: 0200

Loop:

Level: Heading Usage: Mandatory

Max Use:

Purpose: To transmit identifying numbers and other basic data for this transaction set tax Notes:

1 If either W0504 or W0505 is present, then the other is required.

Syntax Notes: Semantic Notes:

Comments:

M	Ref. <u>Des.</u> W0501	Data Element 473	Name Order Status Code Code identifying purpose of transaction set Refer to 004030 Data Element Dictionary for acceptable code	Attr M e values.	1	<u>tes</u> ID 1/1
			Allowed Values : "N" = Original "F" - Cancel "R" - Change			
M	W0502	285	Depositor Order Number Identifying number for warehouse shipping order assigned by	M the dep	_	AN 1/22 tor
	W0503	324	Unique SAP Order/ASN number Purchase Order Number Identifying number for Purchase Order assigned by the order SA/PO Number of HDMC	M er/purch		AN 1/22



Segment: N1 Name

Position: 0400

Loop: 0100 Optional

Level: Heading Usage: Mandatory

Max Use:

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1 At least one of N102 or N103 is required.

2 If either N103 or N104 is present, then the other is required.

Semantic Notes:

Comments: SAP Delivery Order associated Contacts, Locations & Address Information

1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2 N105 and N106 further define the type of entity in N101.

	Ref.	Data				
	Des.	Element	<u>Name</u>		Att	<u>tributes</u>
\mathbf{M}	N101 98 Entity Identifier Code					1 ID 2/3
			Code identifying ar	n organizational entity, a physical location	n, prope	rty or an
			individual		, I I	•
			SF	Ship From		
			ST	Ship To		
			SH	Shipper (Supplier Information)		
	N102			Free Form Name	X A	N 1/60
93Name						
	274.02				3.5	4 77 4/4
	N103	66	Identification Cod	•	M	1 ID 1/2
			0 0	ne system/method of code structure used	for Iden	tification
			Code (67)			
			91	Assigned by Seller or Seller's Agent		
	N104	67	Identification Cod	e	\mathbf{M}	1 AN 2/80
			Code identifying a	party or other code		



N3 Address Information **Segment:**

0600 **Position:**

Optional

Loop: Level: 0100 Heading Optional Usage: Max Use:

To specify the location of the named party **Purpose:**

Syntax Notes: Semantic Notes:

Comments:

	Ref.	Data			
	Des.	Element	<u>Name</u>	<u>Attrib</u> ı	<u>ıtes</u>
M	N301	166	Address Information	$\overline{\mathbf{M}}$ 1	AN 1/55
			Address information		
	N302	166	Address Information	0 1	AN 1/55
			Address information		



Segment: N4 Geographic Location

Position: 0700

Loop: 0100 Optional

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To specify the geographic place of the named party
Syntax Notes: 1 Only one of N402 or N407 may be present.

2 If N406 is present, then N405 is required.3 If N407 is present, then N404 is required.

Semantic Notes:

Comments: 1 A combination of either N401 through N404, or N405 and N406 may be adequate to

specify a location.

2 N402 is required only if city name (N401) is in the U.S. or Canada.

Ref.	Data				
Des.	Element	<u>Name</u>	Att	ribu	<u>ites</u>
N401	19	City Name	\mathbf{M}	1	AN 2/30
		Free-form text for city name			
N402	156	State or Province Code	\mathbf{M}	1	ID 2/2
		Code (Standard State/Province) as defined by appropriate go	vernme	nt ag	gency
N403	116	Postal Code	\mathbf{M}	1	ID 3/15
		Code defining international postal zone code excluding punc	tuation	and	blanks
		(zip code for United States)			
N404	26	Country Code	\mathbf{M}	1	ID 2/3
		Code identifying the country			



Segment: N1 Name

Position: 0400

Loop: 0100 Optional

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1 At least one of N102 or N103 is required.

2 If either N103 or N104 is present, then the other is required.

Semantic Notes:

Comments: SAP Delivery Order associated Contacts, Locations & Address Information

1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2 N105 and N106 further define the type of entity in N101.

M	Ref. <u>Des.</u> N101	Data <u>Element</u> 98	Name Entity Identifier Code Code identifying an organizational entity, a physical location individual		Attributes M 1 ID 2/3 on, property or an		
			ST	Ship To			
93Name	N102			Free Form Name		X AN 1/60	
	N103	66	Identification C Code designating Code (67)	ode Qualifier g the system/method of code structure used	X for Ide	1 ID 1/2 ntification	
	N104	67	91 Identification C Code identifying	Assigned by Seller or Seller's Agent ode a party or other code	X	1 AN 2/80	



N3 Address Information **Segment:**

0600 **Position:**

Optional

Loop: Level: 0100 Heading Mandatory Usage:

Max Use:

Purpose: To specify the location of the named party

Syntax Notes: Semantic Notes:

Comments:

	Ref.	Data			
	Des.	Element	<u>Name</u>	<u>Attrib</u> ı	<u>ıtes</u>
M	N301	166	Address Information	$\overline{\mathbf{M}}$ 1	AN 1/55
			Address information		
	N302	166	Address Information	0 1	AN 1/55
			Address information		



Segment: N4 Geographic Location

Position: 0700

Loop: 0100 Optional

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To specify the geographic place of the named party
Syntax Notes: 1 Only one of N402 or N407 may be present.

2 If N406 is present, then N405 is required.3 If N407 is present, then N404 is required.

Semantic Notes:

Comments: 1 A combination of either N401 through N404, or N405 and N406 may be adequate to

specify a location.

2 N402 is required only if city name (N401) is in the U.S. or Canada.

Ref.	Data			
Des.	Element	<u>Name</u>	Att	ributes
N401	19	City Name	\mathbf{M}	1 AN 2/30
		Free-form text for city name		
N402	156	State or Province Code	\mathbf{M}	1 ID 2/2
		Code (Standard State/Province) as defined by appropriate go	overnme	ent agency
N403	116	Postal Code	\mathbf{M}	1 ID 3/15
		Code defining international postal zone code excluding pun	ctuation	and blanks
		(zip code for United States)		
N404	26	Country Code	\mathbf{M}	1 ID 2/3
		Code identifying the country		



Segment: N1 Name

Position: 0400

Loop: 0100 Optional

Level: Heading Usage: Mandatory

Max Use:

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1 At least one of N102 or N103 is required.

2 If either N103 or N104 is present, then the other is required.

Semantic Notes:

Comments: SAP Delivery Order associated Contacts, Locations & Address Information

1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2 N105 and N106 further define the type of entity in N101.

M	Ref. <u>Des.</u> N101	Data <u>Element</u> 98	Name Entity Identifier Code Code identifying an organizational entity, a physical location individual		Attributes M 1 ID 2/3 on, property or an		
			SH	Shipper (Supplier Information)			
93Name	N102			Free Form Name		X AN 1/60	
	N103	66	Identification Co Code designating Code (67)	de Qualifier the system/method of code structure used	M for Iden	1 ID 1/2 tification	
	N104	67	91 Identification Co Code identifying a	Assigned by Seller or Seller's Agent ode a party or other code	M	1 AN 2/80	



N3 Address Information **Segment:**

0600 **Position:**

Loop: Level: Optional

0100 Heading Mandatory Usage:

Max Use:

Purpose: To specify the location of the named party

Syntax Notes: Semantic Notes:

Comments:

	Ref.	Data					
Des.		Element	<u>Name</u>	<u>Attrib</u> ı	<u>Attributes</u>		
M	N301	166	Address Information	$\overline{\mathbf{M}}$ 1	AN 1/55		
			Address information				
	N302	166	Address Information	0 1	AN 1/55		
			Address information				



Segment: N4 Geographic Location

Position: 0700

Loop: 0100 Optional

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To specify the geographic place of the named party
Syntax Notes: 1 Only one of N402 or N407 may be present.

2 If N406 is present, then N405 is required.3 If N407 is present, then N404 is required.

Semantic Notes:

Comments: 1 A combination of either N401 through N404, or N405 and N406 may be adequate to

specify a location.

2 N402 is required only if city name (N401) is in the U.S. or Canada.

Ref.	Data			
Des.	Element	<u>Name</u>	<u>Att</u>	<u>ributes</u>
N401	19	City Name	\mathbf{M}	1 AN 2/30
		Free-form text for city name		
N402	156	State or Province Code	\mathbf{M}	1 ID 2/2
		Code (Standard State/Province) as defined by appropriate go	vernme	nt agency
N403	116	Postal Code	\mathbf{M}	1 ID 3/15
		Code defining international postal zone code excluding punc (zip code for United States)	tuation	and blanks
N404	26	Country Code	\mathbf{M}	1 ID 2/3
		Code identifying the country		



Segment: N9 Reference Identification

Position: Loop: Level: Usage: Optional 10 Purpose: Qualifier

Syntax Notes: At least one of N902 or N903 is required.

2

3 If either C04003 or C04004 is present, then the other is required. If either C04005 or C04006 is present, then the other is required.

Semantic Notes: 1 N906 reflects the time zone which the time reflects. 2 N907 contains data relating to the value cited in N902.

\mathbf{M}	N901	128	Reference Idea	ntification Qualifier	M	1 ID 2/3
			Code identifyi	ng the major duty or responsibility	of the person or gr	oup named
			FN	Forwarder's/Agent's Refere	nce Number (Book	ing
				Number)		
			ZZ	Vessel Name		
M	N902	127	Reference I	dentification	M	1 AN 1/30
			Reference in	nformation as defined for a p	articular Transa	ction Set
			or as specifi	ed by the Reference Identific	cation Qualifier	
	N903	369	Free-form Des	cription	X	1 AN 1/45



Segment: G61 Contact

Position: 1000

Loop:

Level: Heading Usage: Mandatory

Max Use: 3

Purpose: To identify a person or office to whom communications should be directed

Syntax Notes: 1 If either G6103 or G6104 is present, then the other is required.

Semantic Notes:

Comments: 1 G6103 qualifies G6104.

	Ref.	Data			
	Des.	Element	<u>Name</u>	<u>Attri</u>	<u>butes</u>
M	G6101	366	Contact Function Code	$\overline{\mathbf{M}}$	1 ID 2/2
			Code identifying the major duty or respor	nsibility of the person or grou	p named
			CR Customer Relations		
M	G6102	93	Name	${f M}$	1 AN 1/60
			Free-form name		
	G6103	365	Communication Number Qualifier	X	1 ID 2/2
			Code identifying the type of communicati	ion number	
			TE Telephone		
			EM Email		
	G6104	364	Communication Number	X	1 AN 1/256
			Complete communications number includapplicable	ling country or area code who	en



Segment: G62 Date/Time

Position: 1100

Loop:

Level: Heading Usage: Mandatory

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax Notes: 1 At least one of G6201 or G6203 is required.

2 If either G6201 or G6202 is present, then the other is required.
3 If either G6203 or G6204 is present, then the other is required.

Semantic Notes: Comments:

Data			
Element	<u>Name</u>	Att	<u>ributes</u>
432	Date Qualifier	X	1 ID 2/2
	Code specifying type of date		
	02 Delivery Requested on This Date		
	Earliest PickUp Date		
373	Date	M	1 DT 8/8
	Date expressed as CCYYMMDD where CC represents the f	irst two	digits of
	the calendar year		
176	Time Qualifier	\mathbf{M}	1 ID 1/2
	Code specifying the reported time		
	W Effective Time		
337	Time	M	1 TM 4/8
	Time expressed in 24-hour clock time as follows: HHMM, of	or HHM	MSS, or
	HHMMSSD, or HHMMSSDD, where $H = hours$ (00-23), M	$l = \min u$	ites (00-
	59), $S = integer seconds (00-59) and DD = decimal seconds$	decima	l seconds
	are expressed as follows: $D = tenths (0-9)$ and $DD = hundred$	dths (00	-99)
	373 176	Element 432 Date Qualifier Code specifying type of date 02 Delivery Requested on This Date 10 Earliest PickUp Date 373 Date Date expressed as CCYYMMDD where CC represents the fitthe calendar year 176 Time Qualifier Code specifying the reported time W Effective Time 337 Time Time expressed in 24-hour clock time as follows: HHMM, of HHMMSSD, or HHMMSSDD, where H = hours (00-23), M 59), S = integer seconds (00-59) and DD = decimal seconds;	Element Name Att 432 Date Qualifier X Code specifying type of date 02 Delivery Requested on This Date 10 Earliest PickUp Date 373 Date M Date expressed as CCYYMMDD where CC represents the first two the calendar year M 176 Time Qualifier M Code specifying the reported time W Effective Time



Segment: G62 Date/Time

Position: 1100

Loop:

Level: Heading Usage: Mandatory

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax Notes: 1 At least one of G6201 or G6203 is required.

2 If either G6201 or G6202 is present, then the other is required.
3 If either G6203 or G6204 is present, then the other is required.

Semantic Notes: Comments:

Ref.	Data						
Des.	Element	Name	<u>Attributes</u>				
G6201	432	Date Qualifier	X	1	ID 2/2		
		Code specifying type of date					
		10 Requested Ship Date/Pick-up Date					
G6202	373	Date	M	1	DT 8/8		
		Date expressed as CCYYMMDD where CC represents the fi	irst two	digit	s of		
		the calendar year					
G6203	176	Time Qualifier	M	1	ID 1/2		
		Code specifying the reported time					
		W Effective Time					
G6204	337	Time	M	1	TM 4/8		
		Time expressed in 24-hour clock time as follows: HHMM, o	or HHM	MSS	, or		
		HHMMSSD, or HHMMSSDD, where $H = hours (00-23)$, M	$I = \min u$	tes (-00		
		59), $S = integer seconds (00-59) and DD = decimal seconds;$	decima	l sec	onds		
		are expressed as follows: $D = tenths (0-9)$ and $DD = hundred$	dths (00-	-99)			



Segment: NTE Note/Special Instruction

Position: 1200

Loop:

Level: Heading Usage: Optional Max Use: >1

Purpose: To transmit information in a free-form format, if necessary, for comment or special

instruction

Syntax Notes:

Semantic Notes:

Comments:

1 The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processible. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

	Ref.	Data			
	Des.	Element	Name	<u>Attril</u>	<u>butes</u>
	NTE01	363	Note Reference Code	0	1 ID 3/3
			Code identifying the functional area or purpose for which the	note app	lies
			Listed below are some commonly used values.		
			BOL Bill Of Lading Note		
			SPH Special Handling Notes		
			LOI – Loading Instructions – Rush Flag		
			Refer to 004030 Data Element Dictionary for acceptable code	values.	
M	NTE02	352	Description	M	1 AN 1/80
			A free-form description to clarify the related data elements an	d their co	ontent



Segment: W66 Warehouse Carrier Information

Position: 1400

Loop:

Level: Heading Usage: Mandatory

Max Use:

Purpose: To specify transportation instructions relating to shipment

Syntax Notes: 1 If either W6608 or W6609 is present, then the other is required.

Semantic Notes: 1 W6609 is the monetary amount of the charges to be collected on delivery of order.

Comments:

	Ref.	Data	None	A 44-	.•1	4
	Des.	Element	<u>Name</u>	<u>Attı</u>		
\mathbf{M}	W6601	146	Shipment Method of Payment	\mathbf{M}	1	ID 2/2
			Code identifying payment terms for transportation charges			
			"PP" = Prepaid			
			"CC" = Collect			
M	W6602	91	Transportation Method/Type Code	M	1	ID 1/2
			Code specifying the method or type of transportation for the	shipmen	ıt	
			A= Air	•		
			S = Ocean			
			U = Parcel			
			M = Road			
	W6605	387	Incoterm	M	1	AN 1/35
	W6607	434	F.O.B Point (Incoterm Location)	M	1	AN 1/30
	W6610	140	Standard Carrier Alpha Code	0	1	ID 2/4
			Standard Carrier Alpha Code	-		
			Standard Carrier Alpha Code			



Segment: LX Assigned Number

Position: 0050

Loop: 0300 Optional

Level: Detail Usage: Mandatory

Max Use:

Purpose: To reference a line number in a transaction set

Syntax Notes: Semantic Notes: Comments:

Data Element Summary

	Ref.	Data		
	Des.	Element	<u>Name</u>	<u>Attributes</u>
\mathbf{M}	LX01	554	Assigned Number	M 1 N0 1/6

Number assigned for differentiation within a transaction set: SAPOE $862-Last\ 4$ digits of FST.09 with leading zeroes removed $P\&A/A\&L\ 850-map$ from PO1.01 with leading zeroes removed Legacy – hardcode to "1"



Segment: W01 Line Item Detail - Warehouse

Position: 0200

Loop: 0310 Optional

Level: Detail Usage: Mandatory

Max Use:

Purpose: To transmit basic and most frequent shipment-related line-item data elements

Syntax Notes: 1 At least one of W0103 or W0104 is required.

If either W0104 or W0105 is present, then the other is required.
If either W0106 or W0107 is present, then the other is required.
If either W0110 or W0111 is present, then the other is required.

If either W0115 or W0116 is present, then the other is required.

Semantic Notes: Comments:

Data Element Summary

			Data Element Summary			
	Ref.	Data				
	Des.	Element	<u>Name</u>	Attr	ibutes	
M	$\overline{\text{W0101}}$	330	Quantity Ordered	M	1 R 1/	15
			Quantity ordered			
M	W0102	355	Unit or Basis for Measurement Code	M	1 ID 2	/2
			Code specifying the units in which a value is being expressed	l, or mai	nner in	
			which a measurement has been taken			
			Listed below are some commonly used values.			
			CA Case			
			EA Each			
			KG Kilogram			
	W0104	235	Product/Service ID Qualifier	M	1 ID 2	/2
			Code identifying the type/source of the descriptive number u	sed in		
			Product/Service ID (234)			
			BP Buyer Part Number			
	W0105	234	Product/Service ID	M	1 AN 1	1/48
			Identifying number for a product or service			
			(Unique Item of HD)			
	W0106	235	Product/Service ID Qualifier BP – Buyer Part Number - Hardcode	X	1 ID 2	/2
	W0107	235	Product ID – Haz UN Number UN Number for the part	X	1 AN	2/48
	W0108	59	Freight Class Code – NMFC Code Code indicating NMFC code – Eg: 50.0, 70.0, 77.5	M	1 AN 2	2/5
	W0113	451	Warehouse Lot Number – Stackability Index	M	1 AN 1	1/12

Mention if the Package is allowed to be stacked - Y or N



W0115 235 Product/Service ID Qualifier 1 ID 2/2 Code identifying the type/source of the descriptive number used in Product/Service ID (234)
BP Buyer Part Number - Hardcode

W0116 234 Product/Service ID \mathbf{X} 1 AN 1/48

Haz Shipping Name



Segment: W20 Line Item Detail - Miscellaneous

Position: 050

Loop: 0310 Optional

Level: Detail Usage: Mandatory

Max Use: 3

Purpose: To specify packing details of the items shipped

Syntax Notes: 1 If either W2002 or W2003 is present, then the other is required.

2 If any of W2004 W2005 or W2006 is present, then all are required

Semantic Notes: Comments:

	Ref.	Data	Name	A ++m	ibute	ng.
M	<u>Des.</u> W2001	Element 356	Pack	M Atti		<u>es</u> N0 1/6
IVI	VV 2001	330	The number of inner containers, or number of eaches if there			110 1/0
			containers, per outer container	are no n	illici	
M	W2002	357	Size of supplier units in pack	M	1 1	R 1/8
			Hardcode to 1			
M	W2003	355	Unit on Posis for Massyroment Code	M	1 1	ID 2/2
IVI	W 2003	333	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed			
			which a measurement has been taken	i, oi illai	iiici i	.11
			Listed below are some commonly used values.			
			CA Case			
			EA Each			
	W2004	81	Weight	M	1 1	R 1/10
			Numeric Value of weight			
	W2005	187	Weight Qualifier	M	1 1	ID 2/2
	\\ 200E	107	G – Gross	111		
	W2006	188	Weight Unit Code	M	1 1	ID 2/2
	***2000	100	"L" = pounds	141		10 2/2
			"K" - kilograms			
	W2008	183	Volume	M	1 1	R 1/8
			Numeric Value of volume			
	W2009	355	Volume Unit Code	M	1 1	ID 2/2
	112007	333	"CF" – Cubic Feet	141	1	
			"CI" – Cubic Inches			



Segment: G69 Line Item Detail - Description

Position: 0300

Loop: 0310 Optional

Level: Detail Usage: Mandatory

Max Use: 5

Purpose: To describe an item in free-form format

Syntax Notes: Semantic Notes: Comments:

Data Element Summary



Segment: **SE** Transaction Set Trailer

Position: 0200

Loop:

Level: Summary Usage: Mandatory

Max Use:

Purpose: To indicate the end of the transaction set and provide the count of the transmitted

segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes:

Semantic Notes:

Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

	Ref.	Data				
	Des.	Element	<u>Name</u>	<u>Attr</u>	ibu	<u>tes</u>
M	SE01	96	Number of Included Segments	M	1	N0 1/10
			Total number of segments included in a transaction set include segments	ding ST	and	SE
M	SE02	329	Transaction Set Control Number	M	1	AN 4/9
			Identifying control number that must be unique within the tra- functional group assigned by the originator for a transaction		ı set	

Examples for Single Line:

ISA*00* *00* *ZZ*062629324HDT *ZZ*AIHMQTEST

*230524*1320*U*00401*000052167*0*T*>~

G\$*OW*062629324HDT*AIHMQTEST*20230713*1320*39079*X*004010~

ST*940*00000001~

W05*N*ASN12345*0010543340~

N1*ST*Kem Krest*91*1125PKG1~

N3*9801 80TH AVENUE~

N4*PLEASANT PRAIRIE*WI*53158*US~

N1*SH*HARMAN BECKER AUTOMOTIVE*91*239548~

N3*502 AV INDUSTRIA MINERA~

N4*PARQUE INDUSTRIAL*QT*76220*MX~

N1*SF*HARMAN BECKER AUTOMOTIVE*91*239548~

N3*502 AV INDUSTRIA MINERA~

N4*PARQUE INDUSTRIAL*QT*76220*MX~

N9*FN*BKG4545~

N9*ZZ*MAERSK ALABAMA~

G61*CR*ANGELIA LANDES*TE*520123456789~

G61*CR*ANGELIA LANDES*EM*ANGELIA@dhl.com~

G62*10*20230717~

G62*02*20230724~

NTE*BOL*12345678~

NTE*SPH*HANDLE WITH CARE~

W66*PP*M***FOB**Miramar***MAEU~

LX*10~

W01*4*EA**BP*76000779D***50*****Y~



G69*RECEIVER,RAD,PREM/DOM~ W20*4*1*EA*100*G*L**27*CF~ SE*26*000000001~ GE*1*39079~ IEA*1*000052167~

Example for Multi Line:

ISA*00* *00* *ZZ*062629324HDT *ZZ*AIHMQTEST

*230524*1320*U*00401*000052167*0*T*>~

GS*OW*062629324HDT*AIHMQTEST*20230524*1320*39079*X*004010~

ST*940*00000001~

W05*N*ASNTEST1*0010543352~

N1*ST*Kem Krest*91*1125PKG1~

N3*9801 80TH AVENUE~

N4*PLEASANT PRAIRIE*WI*53158*US~

N1*SH*HARMAN BECKER AUTOMOTIVE*91*239548~

N3*502 AV INDUSTRIA MINERA~

N4*PARQUE INDUSTRIAL*QT*76220*MX~

N1*SF*HARMAN BECKER AUTOMOTIVE*91*239548~

N3*502 AV INDUSTRIA MINERA~

N4*PARQUE INDUSTRIAL*QT*76220*MX~

N9*FN*BKG4545~

N9*ZZ*MAERSK ALABAMA~

G61*CR*ANGELIA LANDES*TE*520123456789~

G61*CR*ANGELIA LANDES*EM*ANGELICA@dhl.com~

G62*10*20230714*W*090000~

G62*02*20230724~

NTE*BOL*12345678~

NTE*SPH*HANDLE WITH CARE~

W66*PP*M***FOB**Miramar***MAEU~

LX*10~

W01*4*EA**BP*76000779D***50*****N~

G69*RECEIVER,RAD,PREM/DOM~

W20*4*1*EA*40*G*L**16*CF~

LX*20~

W01*10*EA**BP*76000779D***100****N~

G69*RECEIVER,RAD,PREM/DOM~

W20*10*1*EA*100*G*L**40*CF~

SE*29*00000001~

GE*1*39079~

IEA*1*000052167~