944 Warehouse Stock Transfer Receipt Advice

Functional Group ID=RE

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Stock Transfer Receipt Advice Transaction Set (944) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by a receiving location to advise a depositor or an agent of the depositor that a transfer shipment has been received. This transaction set provides the depositor or the depositor's agent with detail information concerning product that has been received.

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	010	ST	Transaction Set Header	M	1		
M	020	W17	Warehouse Receipt Identification	M	1		
			LOOP ID - 0100			10	
M	040	N1	Name	M	1		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - 0200			9999	
M	020	W07	Item Detail For Stock Receipt	M	1		
	040	N9	Reference Identification	O	200		

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	010	W14	Total Receipt Information	M	1		
M	020	SE	Transaction Set Trailer	M	1		

Segment: **ST** **Transaction Set Header**
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
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).
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	**ST01**	**143**	**Transaction Set Identifier Code** Code uniquely identifying a Transaction Set Refer to 004010 Data Element Dictionary for acceptable code values.	**M ID 3/3**
M	**ST02**	**329**	**Transaction Set Control Number** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	**M AN 4/9**

Segment: **W17** **Warehouse Receipt Identification**
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To provide identifying numbers and date
Syntax Notes: **1** If either W1706 or W1707 is present, then the other is required.
2 If either W1708 or W1709 is present, then the other is required.
Semantic Notes: **1** W1702 is the date indicating the receipt of a delivery.
Comments:
Notes: **EDI Sample Notes**

W17*C*08222014*47906*0030460918~

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	**W1701**	**514**	**Reporting Code** Code specifying the basis used when reporting shipment information C Customer Return - Full Detail F Full Detail	**M ID 1/1**
M	**W1702**	**373**	**Date** Date expressed as MMDDYYYY	**M DT 8/8**
M	**W1703**	**394**	**Warehouse Receipt Number** Identification number assigned to a stock replenishment receipt by the warehouse	**M AN 1/12**
M	**W1704**	**285**	**Depositor Order Number** Identifying number for warehouse shipping order assigned by the depositor **External Notes:** Order Number from W0604 of the 943	**M AN 1/22**

Segment: **N1** **Name**
Position: 040
Loop: 0100 Mandatory
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: **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.
Notes: **EDI Sample Notes**

N1*WH*ABC WAREHOUSING & LOGISTICS, INC.*91*0000906820~

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	**N101**	**98**	**Entity Identifier Code** Code identifying an organizational entity, a physical location, property or an individual WH Warehouse	**M ID 2/3**
M	**N102**	**93**	**Name** Free-form name	**M AN 1/60**
M	**N103**	**66**	**Identification Code Qualifier** Code designating the system/method of code structure used for Identification Code (67) 91 Assigned by Seller or Seller's Agent	**M ID 1/2**
M	**N104**	**67**	**Identification Code** Code identifying a party or other code **External Notes:** Warehouse Number	**M AN 2/80**

Segment: **W07** **Item Detail For Stock Receipt**
Position: 020
Loop: 0200 Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To indicate quantity and condition of product received
Syntax Notes:
1 At least one of W0703 or W0704 is required.
2 If either W0704 or W0705 is present, then the other is required.
3 If either W0706 or W0707 is present, then the other is required.
4 If either W0710 or W0711 is present, then the other is required.
Semantic Notes:
Comments:
Notes: **EDI Sample Notes**

All 'like' items and 'like' batches should be rolled into one line

Incorrect:
W07*91*BD**VN*410073*LT*T7333~
N9*DO*0030743423~
N9*LI*000010~
N9*TF*1900582323~
N9*IX*000010~
W07*91*BD**VN*410073*LT*T7333~
N9*DO*0030743423~
N9*LI*000010~
N9*TF*1900582323~
N9*IX*000010~

correct:
W07*182*BD**VN*410073*LT*T7333~
N9*DO*0030743423~
N9*LI*000010~
N9*TF*1900582323~
N9*IX*000010~

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	**W0701**	**413**	**Quantity Received** Number of shipping units received **External Notes:** Total quantity received including damaged should = W0401 of 943 When quantity = '0', do not send	**M**	**R 1/7**
M	**W0702**	**355**	**Unit or Basis for Measurement Code** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	**M**	**ID 2/2**
M	**W0704**	**235**	**Product/Service ID Qualifier** Code identifying the type/source of the descriptive number used in Product/Service ID (234) VN Vendor's (Seller's) Item Number	**M**	**ID 2/2**
M	**W0705**	**234**	**Product/Service ID** Identifying number for a product or service	**M**	**AN 1/48**
M	**W0706**	**235**	**Product/Service ID Qualifier**	**M**	**ID 2/2**

			Code identifying the type/source of the descriptive number used in Product/Service ID (234) LT Lot Number		
M	**W0707**	**234**	**Product/Service ID** Identifying number for a product or service	**M**	**AN 1/48**

Segment: **N9** **Reference Identification**
Position: 040
Loop: 0200 Mandatory
Level: Detail
Usage: Optional
Max Use: 200
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:
1 At least one of N902 or N903 is required.
2 If N906 is present, then N905 is required.
3 If either C04003 or C04004 is present, then the other is required.
4 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.
Comments:
Notes: **EDI Sample Notes**

N9*DO*0030460918~
N9*TF*1900311733~
N9*IX*000010~
N9*LI*00010~

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	**N901**	**128**	**Reference Identification Qualifier** Code qualifying the Reference Identification DO Delivery Order Number IX Item Number **External Notes:** (Purchasing Doc Line #) LI Line Item Identifier (Seller's) **External Notes:** (Delivery Line #) TF Transfer Number **External Notes:** (Purchasing Doc)	**M ID 2/3**
M	**N902**	**127**	**Reference Identification** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier **External Notes:** ALL 4 REQUIRED When N901 = 'DO', Map Delivery # from 943 When N901 = TF', Map Purchasing # from 943 When N901 = 'IX', Map Purchasing Doc Line # from 943 (6 characters, 000010) When N901 = 'LI', Map Delivery Line # from 943 (6 characters, 000020)	**M AN 1/30**

Segment: **W14** **Total Receipt Information**
Position: 010
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate total received quantity
Syntax Notes:
Semantic Notes:
Comments:
Notes: **EDI Sample Notes**

W14*884~

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	**W1401**	**413**	**Quantity Received** Number of shipping units received **External Notes:** Sum of W0701	**M R 1/7**

Segment: **SE** **Transaction Set Trailer**
Position: 020
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
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. Des.	Data Element	Name	Attributes
M	**SE01**	**96**	**Number of Included Segments** Total number of segments included in a transaction set including ST and SE segments	**M N0 1/10**
M	**SE02**	**329**	**Transaction Set Control Number** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	**M AN 4/9**