

943 Warehouse Stock Transfer Shipment Advice

ANSI Version 003060

Functional Group ID=**AR**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Stock Transfer Shipment Advice Transaction Set (943) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by a depositor or an agent of the depositor to advise the recipient that a transfer shipment has been made. This transaction set provides a receiving location with detail information concerning product being shipped to that location.

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	010	ST	Transaction Set Header	M	1		
M	020	W06	Warehouse Shipment Identification	M	1		
						LOOP ID - 0100	10
M	040	N1	Name	M	1		
	110	G62	Date/Time	O	5		
M	130	W27	Carrier Detail	M	1		
	150	W10	Warehouse Additional Carrier Information	O	1		

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
						LOOP ID - 0200	9999
M	020	W04	Item Detail Total	M	1		
	040	N9	Reference Identification	O	200		

Summary:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	010	W03	Total Shipment 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
Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set	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: **W06** Warehouse Shipment Identification
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To provide identifying numbers, dates, and other basic data for this transaction set
Comments:
Notes: EXAMPLE - W06}F}ED93232~

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	W0601	514 Reporting Code	M ID 1/1
		Code specifying the basis used when reporting shipment information	
		F Full Detail	
	W0602	285 Depositor Order Number	O AN 1/22
		Identifying number for warehouse shipping order assigned by the depositor	
		3M ORDER NUMBER	

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
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: EXAMPLE - N1}SF}3M TONAWANDA}9}1517923140000~
 EXAMPLE - N1}ST}FONTANA}9}0062507401050~
 EXAMPLE - N1}DE}3M COMPANY}9}0061730820000~

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
M	N101	98 Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		DE Depositor	
		SF Ship From	
		ST Ship To	
	N102	93 Name	X AN 1/35
		Free-form name	
	N103	66 Identification Code Qualifier	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
	N104	67 Identification Code	X AN 2/20
		Code identifying a party or other code	

Segment: **G62** Date/Time
Position: 110
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 5
Purpose: To specify pertinent dates and times
Comments:
Notes: EXAMPLE - G62}11}980911~

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>	<u>Date Qualifier</u>	
G6201	432	Date Qualifier	X ID 2/2
		Code specifying type of date	
		10 Requested Ship Date/Pick-up Date	
		11 Shipped on This Date	
G6202	373	Date	X DT 6/6
		Date (YYMMDD)	
		ESTIMATED OR ACTUAL SHIP DATE - DEPENDING ON QUALIFIER IN G6201	

Segment: **W27** Carrier Detail
Position: 130
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify details of the transportation equipment and carrier routing details
Comments: 1 Shipment/Order Status Code is used at the total-invoice level only when differences cannot be provided at the line-item level or when the entire order has been shipped complete.
Notes: EXAMPLE - W27}ZZ}}MUTUALLY DEFINED~

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
M	W2701	91 Transportation Method/Type Code	M ID 1/2
		Code specifying the method or type of transportation for the shipment	
		M Motor (Common Carrier)	
		ZZ Mutually defined	
	W2703	387 Routing	X AN 1/35
		Free-form description of the routing or requested routing for shipment, or the originating carrier's identity	
		"MUTUALLY DEFINED"	

Segment: **W10** Warehouse Additional Carrier Information
Position: 150
Loop:
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To transmit shipping information and requirements
Comments:
Notes: EXAMPLE - W10}04~

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u> W1001	<u>Element</u> 400	<u>Unit Load Option Code</u> Code identifying loading or unloading a shipment 04 Slip Sheet	<u>O</u> ID 2/2

Segment: **W04** Item Detail Total
Position: 020
Loop: 0200 Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To designate those line items that were shipped
Comments:
Notes: EXAMPLE - W04}150}CA}}VN}70070838639~

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	W0401	382	Number of Units Shipped Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set NUMBER OF UNITS SHIPPED TO WAREHOUSE	M R 1/10
M	W0402	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	M ID 2/2
	W0404	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	X ID 2/2
	W0405	234	Product/Service ID Identifying number for a product or service 3M 11 DIGIT STOCK NUMBER	X AN 1/40

Segment: **N9 Reference Identification**
Position: 040
Loop: 0200 Mandatory
Level: Detail
Usage: Optional (Must Use)
Max Use: 200
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Comments:
Notes: EXAMPLE- N9}IX}ED93232001~
MUST BE RETURNED TO 3M ON 944

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M N901	128	Reference Identification Qualifier Code qualifying the Reference Identification IX Item Number	M ID 2/3
N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier 3M ORDER NBR/ITEM SEQ COMBINATION. MUST BE RETURNED TO 3M ON RETURNING 944 IN N9*IX SEGMENT.	X AN 1/30

Segment: **W03** Total Shipment Information
Position: 010
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To provide totals relating to the shipment
Comments:
Notes: EXAMPLE - W03}150~

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	W0301	382	Number of Units Shipped Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set TOTAL NUMBER OF UNITS SHIPPED TO WAREHOUSE M R 1/10

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

Data Element Summary

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