861 Receiving Advice

Introduction:

This standard provides the format and establishes thedata contents of a receiving advice transaction set. Thereceiving advice transaction set provides for customaryand established business and industry practice relativeto the notification of receipt of goods and services.

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	BRA	Beginning Segment for Receiving Advice	M	1		
	050	REF	Reference Numbers	O	12		
M	070	DTM	Date/Time/Period	M	10		
	100	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
	110	TD3	Carrier Details (Equipment)	O	12		
			LOOP ID - N1			200	
	130	N1	Name	O	1		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - RCD			200000	
	010	RCD	Receiving Conditions	O	1		
	020	SN1	Item Detail (Shipment)	O	1		
	040	LIN	Item Identification	O	100		
	090	REF	Reference Numbers	O	12		

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
	010	CTT	Transaction Totals	O	1		
M	020	SE	Transaction Set Trailer	M	1		

Segment:		**ST** Transaction Set Header			

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:
Comments: 1 The transaction set identifier (ST01) is intended for use by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	ST01	143	**Transaction Set Identifier Code**	**M**	**ID 3/3**
			Code uniquely identifying a Transaction Set		
			861 X12.12 Receiving Advice		
M	ST02	329	**Transaction Set Control Number**	**M**	**AN 4/9**
			Identifying control number assigned by the originator for a transaction set.		

Segment:	**BRA** Beginning Segment for Receiving Advice
Position:	020
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the beginning of a receiving advicetransaction set and to transmit an identifying number anddate.
Syntax Notes:	
Semantic Notes:	
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	BRA01	127	**Reference Number**	M	AN 1/30

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

M	BRA02	373	**Date**	M	DT 6/6

Date (YYMMDD)

M	BRA03	353	**Transaction Set Purpose Code**	M	ID 2/2

Code identifying purpose of transaction set

    00   Original

M	BRA04	962	**Receiving Advice Type Code**	M	ID 1/1

Code specifying type of receiving advice

    1   Receiving Dock Advice

Segment: **REF** Reference Numbers
Position: 050
Loop:
Level: Heading
Usage: Optional
Max Use: 12
Purpose: To specify identifying numbers.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	REF01	128	Reference Number Qualifier	M	ID 2/2
			Code qualifying the Reference Number.		
		BM	Bill of Lading Number		
		SI	Shipper's Identifying Number for Shipment (SID)		
			A unique number (to the shipper) assigned by the shipper to identify the shipment		
M	REF02	127	Reference Number	M	AN 1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		

Segment:		**DTM** Date/Time/Period			

Segment: **DTM** Date/Time/Period
Position: 070
Loop:
Level: Heading
Usage: Mandatory
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax Notes: 1 At least one of DTM02 or DTM03 is required.
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	DTM01	374	**Date/Time Qualifier**	**M**	**ID 3/3**

Code specifying type of date or time, or both date and time

009	Process
011	Shipped
050	Received

	DTM02	373	**Date**	**C**	**DT 6/6**

Date (YYMMDD)

	DTM03	337	**Time**	**C**	**TM 4/4**

Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959)

	DTM04	623	**Time Code**	**O**	**ID 2/2**

Code identifying the time.

ED	Eastern Daylight Time

Segment:	**TD5** Carrier Details (Routing Sequence/Transit Time)	
Position:	100	
Loop:		
Level:	Heading	
Usage:	Optional	
Max Use:	12	
Purpose:	To specify the carrier and sequence of routing and provide transit time information	
Syntax Notes:	1	At least one of TD502 TD504 or TD505 is required.
	2	If TD502 is present, then TD503 is required.
	3	If TD507 is present, then TD508 is required.
	4	If TD510 is present, then TD511 is required.
Semantic Notes:		
Comments:	1	When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement, use TD502 to identify the party responsible for defining the routing sequence, and use TD503 to identify the actual routing sequence, specified by the party identified in TD502.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
TD502	**66**	**Identification Code Qualifier**	C	ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)		
		92　　　　　　Assigned by Buyer		
TD503	**67**	**Identification Code**	C	ID 2/17
		Code identifying a party.		

	Segment:	**TD3** Carrier Details (Equipment)

Segment: **TD3** Carrier Details (Equipment)
Position: 110
Loop:
Level: Heading
Usage: Optional
Max Use: 12
Purpose: To specify transportation details relating to the equipment used by the carrier
Syntax Notes: 1 If TD302 is present, then TD303 is required.
2 If TD304 is present, then both TD305 and TD306 are required.
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	TD301	40	**Equipment Description Code**	M	ID 2/2
			Code identifying type of equipment used for shipment		
			TL Trailer (not otherwise specified)		
	TD302	206	**Equipment Initial**	O	AN 1/4
			Prefix or alphabetic part of an equipment unit'sidentifying number.		
	TD303	207	**Equipment Number**	C	AN 1/10
			Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)		

Segment: **N1** Name

Position: 130
Loop: N1   Optional
Level: Heading
Usage: Optional
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.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	N101	98	**Entity Identifier Code**	M	**ID 2/2**

Code identifying an organizational entity or a physical location.

MA	Party for whom Item is Ultimately Intended
SF	Ship From
ST	Ship To
SU	Supplier/Manufacturer

	Ref. Des.	Data Element	Name		Attributes
	N103	66	**Identification Code Qualifier**	C	**ID 1/2**

Code designating the system/method of code structure used for Identification Code (67)

92	Assigned by Buyer

	Ref. Des.	Data Element	Name		Attributes
	N104	67	**Identification Code**	C	**ID 2/17**

Code identifying a party.

Segment:	**RCD** Receiving Conditions	
Position:	010	
Loop:	RCD	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To report receiving conditions and specify contested quantities	
Syntax Notes:	**1**	At least one of RCD02 RCD04 or RCD06 is required.
	2	If RCD02 is present, then RCD03 is required.
	3	If RCD04 is present, then RCD05 is required.
	4	If RCD06 is present, then both RCD07 and RCD08 are required.
	5	If RCD09 is present, then both RCD10 and RCD11 are required.
	6	If RCD12 is present, then both RCD13 and RCD14 are required.
	7	If RCD15 is present, then both RCD16 and RCD17 are required.
	8	If RCD18 is present, then both RCD19 and RCD20 are required.
Semantic Notes:		
Comments:	**1**	See the Data Dictionary for a complete list of receiving condition ID's.
	2	RCD01 is the receiving advice line item identification.
	3	RCD06 through RCD20 provide for five (5) different quantities whose condition upon receipt is under question.

Data Element Summary

Ref. Des.	Data Element	Name		Attributes
RCD02	**663**	**Quantity Units Received or Accepted**	**C**	**R 1/9**
		Number of Units Received or Accepted		
RCD03	**355**	**Unit or Basis for Measurement Code**	**C**	**ID 2/2**
		Code identifying the basic unit of measurement.		
		LB Pound		
RCD06	**667**	**Quantity in Question**	**C**	**R 1/9**
		Number of units contested because of physical condition or status of units		
RCD07	**355**	**Unit or Basis for Measurement Code**	**C**	**ID 2/2**
		Code identifying the basic unit of measurement.		
		LB Pound		
RCD08	**412**	**Receiving Condition Code**	**C**	**ID 2/2**
		Code designating physical condition or status of units received in a specific shipment		
		02 Quantity Short		
RCD09	**667**	**Quantity in Question**	**O**	**R 1/9**
		Number of units contested because of physical condition or status of units		
RCD10	**355**	**Unit or Basis for Measurement Code**	**C**	**ID 2/2**
		Code identifying the basic unit of measurement.		
		LB Pound		
RCD11	**412**	**Receiving Condition Code**	**C**	**ID 2/2**
		Code designating physical condition or status of units received in a specific shipment		
		11 Adjust Supplier Shipped Cumulative Quantity		

Segment: **SN1** Item Detail (Shipment)
Position: 020
Loop: RCD   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify line-item detail relative to shipment
Syntax Notes: 1   If SN105 is present, then SN106 is required.
Semantic Notes:
Comments: 1   SN101 is the ship notice line item identification.
            2   SN103 defines the unit of measurement for both SN102 and SN104.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	SN102	382	**Number of Units Shipped**	M	R 1/10
			Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set		
M	SN103	355	**Unit or Basis for Measurement Code**	M	ID 2/2
			Code identifying the basic unit of measurement.		
			LB Pound		

Segment: **LIN** Item Identification

Position: 040
Loop: RCD   Optional
Level: Detail
Usage: Optional
Max Use: 100
Purpose: To specify basic item identification data
Syntax Notes:
1. If LIN04 is present, then LIN05 is required.
2. If LIN06 is present, then LIN07 is required.
3. If LIN08 is present, then LIN09 is required.
4. If LIN10 is present, then LIN11 is required.
5. If LIN12 is present, then LIN13 is required.
6. If LIN14 is present, then LIN15 is required.
7. If LIN16 is present, then LIN17 is required.
8. If LIN18 is present, then LIN19 is required.
9. If LIN20 is present, then LIN21 is required.
10. If LIN22 is present, then LIN23 is required.
11. If LIN24 is present, then LIN25 is required.
12. If LIN26 is present, then LIN27 is required.
13. If LIN28 is present, then LIN29 is required.
14. If LIN30 is present, then LIN31 is required.

Semantic Notes:
Comments:
1. See the Data Dictionary for a complete list of ID's.
2. LIN01 is the line item identification
3. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	LIN02	235	**Product/Service ID Qualifier**	M	ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
			BP Buyer's Part Number		
M	LIN03	234	**Product/Service ID**	M	AN 1/30
			Identifying number for a product or service		

Segment: **REF** Reference Numbers

Position: 090
Loop: RCD   Optional
Level: Detail
Usage: Optional
Max Use: 12
Purpose: To specify identifying numbers.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	REF01	128	**Reference Number Qualifier**	M	ID 2/2

Code qualifying the Reference Number.

     CR   Customer Reference Number

     DR   Dock Receipt Number

     PK   Packing List Number

	Ref. Des.	Data Element	Name	Attributes	
M	REF02	127	**Reference Number**	M	AN 1/30

Reference number or identification number as defined for a particular
Transaction Set, or as specified by the Reference Number Qualifier.

Segment:		**CTT** Transaction Totals			
Position:		010			
Loop:					
Level:		Summary			
Usage:		Optional			
Max Use:		1			
Purpose:		To transmit a hash total for a specific element in the transaction set			
Syntax Notes:		**1**	If CTT03 is present, then CTT04 is required.		
		2	If CTT05 is present, then CTT06 is required.		
Semantic Notes:					
Comments:		**1**	This segment is intended to provide hash totals to validate transaction completeness and correctness.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	**CTT01**	**354**	**Number of Line Items**	**M**	**N0 1/6**
			Total number of line items in the transaction set		

				Segment:	**SE** Transaction Set Trailer

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**	M N0 1/6
			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 assigned by the originator for a transaction set.	