861 Receiving Advice/Acceptance Certificate

Functional Group=RC

This Draft Standard for Trial Use contains the format and establishes the data contents of the Receiving Advice/Acceptance Certificate Transaction Set (861) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the notification of receipt or formal acceptance of goods and services.

Heading:

Pos	<u>Id</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
0100	ST	Transaction Set Header	M	1			Must use
0200	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	M	1		N1/0200	Must use
0500	REF	Reference Identification	O	>1			Used
0700	DTM	Date/Time Reference	M	10			Must use
1100	TD3	Carrier Details (Equipment)	O	12			Used
LOOP ID) - N1				<u>200</u>		
1300	N1	Name	O	1			Used
1400	N2	Additional Name Information	O	2			Used
1500	N3	Address Information	O	2			Used
1600	N4	Geographic Location	O	1			Used

Detail:

<u>Pos</u>	<u>Id</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
LOOP II) - RCD				200000		
0100	RCD	Receiving Conditions	O	1			Used
0400	LIN	Item Identification	O	100			Used
0500	PID	Product/Item Description	O	1000			Used
0900	DTM	Date/Time Reference	O	10			Used
1000	PRF	Purchase Order Reference	О	25			Used

Summary:

Pos	<u>Id</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
0200	SE	Transaction Set Trailer	M	1			Must use

Notes:

1/0200 This transaction set is a Receiving Advice unless BRA04 contains a value of "8". When BRA04 contains a value of "8", the transaction set is an Acceptance Certificate and the units received is the units accepted.

ST Transaction Set Header

Pos: 0100 Max: 1 Heading - Mandatory Loop: N/A Elements: 2

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

Element Summary:

Ref	<u>Id</u>		Element Name	Req	Type	Min/Max	Usage
ST01	143	Transaction S	Set Identifier Code	\mathbf{M}	ID	3/3	Must use
		Description:	Code uniquely identifying a Transaction Set				
		<u>Code</u> 861	Name Receiving Advice/Acceptance Certificate				
ST02	329	Transaction S	et Control Number	\mathbf{M}	AN	4/9	Must use
			Identifying control number that must be unique saction set functional group assigned by the a transaction set				
		Must be uniqu	e within group.				

Semantics:

- 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.

BRA

Beginning Segment for Receiving Advice or Acceptance Certificate

Pos: 0200 Max: 1 Heading - Mandatory Loop: N/A Elements: 4

To indicate the beginning of a Receiving Advice or Acceptance Certificate Transaction Set and transmit an identifying number, date, and time

Element Summary:

Ref	<u>Id</u>		Element Name	Req	Type	Min/Max	Usage
BRA01	127	Reference Identification			$\mathbf{A}\mathbf{N}$	1/50	Must use
		Description: Transaction Se Qualifier	Reference information as defined for a particular tor as specified by the Reference Identification				
		Control number receiver of the	er for this receiving advice as assigned by the goods.				
BRA02	373	Date		M	DT	8/8	Must use
		Description: represents the	Date expressed as CCYYMMDD where CC first two digits of the calendar year				
BRA03	353	Transaction S	et Purpose Code	M	ID	2/2	Must use
		Description:	Code identifying purpose of transaction set				
		Only the follow	ving will be accepted:				
		<u>Code</u> 00	Name Original				
BRA04	962	Receiving Adv	vice or Acceptance Certificate Type Code	M	ID	1/1	Must use
		Description:	Code specifying type of receiving advice				
		Only the follow	ving will be accepted:				
		<u>Code</u> 1	Name Receiving Dock Advice				
		2	Core Returns Post Receipt Advice				
			Scrap Sales				

Semantics:

- 1. BRA02 is the date that the receiving advice transaction set is created.
- 2. BRA05 is the time that the receiving advice transaction set is created.

REF Reference Identification

Pos: 0500 Max: >1 Heading - Optional Loop: N/A Elements: 2

To specify identifying information

Element Summary:

Ref	Id		Element Name	Req	Type	Min/Max	Usage
REF01	128	Reference Ide	entification Qualifier	\mathbf{M}	ID	2/3	Must use
		Description:	Code qualifying the Reference Identification				
		<u>Code</u> SI	Name Shipper's Identifying Number for Shipment (SID)				
		SW	Shipment number as assigned by the buyer. Seller's Sale Number				
			Required for scrap sales.				
REF02	127	Reference Ide	entification	C	AN	1/50	Used
		Description: Transaction Se Qualifier	Reference information as defined for a particular et or as specified by the Reference Identification				

Syntax:

1. REF02 R0203 -- At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

DTM Date/Time Reference

Pos: 0700 Max: 10 Heading - Mandatory Loop: N/A Elements: 2

To specify pertinent dates and times

Element Summary:

Ref	Id		Element Name	Req	Type	Min/Max	Usage
DTM01	374	Date/Time Qu	ıalifier	M	ID	3/3	Must use
		Description: and time	Code specifying type of date or time, or both date				
		<u>Code</u> 050	Name Received				
DTM02	373	Date		\mathbf{C}	DT	8/8	Used
		Description: represents the	Date expressed as CCYYMMDD where CC first two digits of the calendar year				

Syntax:

- 1. DTM02 R020305 -- At least one of DTM02, DTM03 or DTM05 is required.
- 2. DTM04 C0403 -- If DTM04 is present, then DTM03 is required
- 3. DTM05 P0506 -- If either DTM05 or DTM06 are present, then the others are required.

This information applies to the entire transmission unless overridden with a DTM in Table 2.

TD3 Carrier Details (Equipment)

Pos: 1100 Max: 12 Heading - Optional Loop: N/A Elements: 6

To specify transportation details relating to the equipment used by the carrier

Element Summary:

Ref	Id		Element Name	Req	Type	Min/Max	Usage
TD301	40	Equipment D	escription Code	\mathbf{C}	ID	2/2	Used
		Description: hipment	Code identifying type of equipment used for s				
		<u>Code</u> RR	Name Rail Car				
TD302	206	Equipment In	itial	O	AN	1/4	Used
		Description: identifying numbers	Prefix or alphabetic part of an equipment unit's mber				
TD303	207	Equipment N	umber	C	AN	1/10	Used
		Description:	Sequencing or serial part of an equipment unit's mber (pure numeric form for equipment number is				
TD304	187	Weight Quali	fier	0	ID	1/2	Used
		Description:	Code defining the type of weight				
		<u>Code</u> N	Name Actual Net Weight				
TD305	81	Weight		C	R	1/10	Used
		Description:	Numeric value of weight				
TD306	355	Unit or Basis	for Measurement Code	C	ID	2/2	Used
		Description : expressed, or r	Code specifying the units in which a value is being nanner in which a measurement has been taken				
		Code	Name				
		PN	Pounds Net				

Syntax:

- 1. TD301 E0110 -- Only one of TD301 or TD310 may be present.
- 2. TD302 C0203 -- If TD302 is present, then TD303 is required
- 3. TD304 C0405 -- If TD304 is present, then TD305 is required
- 4. TD305 P0506 -- If either TD305 or TD306 are present, then the others are required.

Required for scrap sales.

N1 Name

Pos: 1300 Max: 1 Heading - Optional Loop: N1 Elements: 4

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

Element Summary:

Ref	Id		Element Name	Req	Type	Min/Max	Usage
N101	98	Entity Identif	ier Code	M	ID	2/3	Must use
		Description: physical locati	Code identifying an organizational entity, a on, property or an individual				
		<u>Code</u> BY	Name Buying Party (Purchaser)				
		SE	Used for scrap sales only - indicates party purchasing the scrap. Selling Party				
			Scrap sales: party selling scrap. Core returns: party receiving the core.				
N102	93	Name Description:	Free-form name	C	AN	1/60	Used
N103	66	Identification	Code Qualifier	C	ID	1/2	Used
		Description: structure used	Code designating the system/method of code for Identification Code (67)				
		<u>Code</u> 91	Name Assigned by Seller or Seller's Agent				
N104	67	Identification	Code	\mathbf{C}	AN	2/80	Used
		Description:	Code identifying a party or other code				
		-	ly: if $N101 = "BY"$, then vendor code assigned by . If $N101 = "SE"$, then zip code of the seller of the				

Syntax:

- 1. N102 R0203 -- At least one of N102 or N103 is required.
- 2. N103 P0304 -- If either N103 or N104 are present, then the others are required.

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.

N2 Additional Name Information

Pos: 1400 Max: 2 Heading - Optional Loop: N1 Elements: 2

To specify additional names

Element Summary:

Ref	Id		Element Name	Req	Type	Min/Max	Usage
N201	93	Name		M	AN	1/60	Must use
		Description:	Free-form name				
N202	93	Name		O	AN	1/60	Used
11202	93	Name		U	AIN	1/00	Useu
		Description:	Free-form name				

N3 Address Information

Pos: 1500 Max: 2 Heading - Optional Loop: N1 Elements: 2

To specify the location of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N301	166	Address Information	M	$\mathbf{A}\mathbf{N}$	1/55	Must use
		Description: Address information				
N302	166	Address Information	O	AN	1/55	Used
		Description: Address information				

N4 Geographic Location

Pos: 1600 Max: 1 Heading - Optional Loop: N1 Elements: 4

To specify the geographic place of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N401	19	City Name	O	AN	2/30	Used
		Description: Free-form text for city name				
N402	156	State or Province Code	C	ID	2/2	Used
		Description: Code (Standard State/Province) as defined by appropriate government agency				
		Code values conform to the standard postal abbreviations. See Table II in the appendix for codes for US states and Canadian provinces.				
N403	116	Postal Code	o	ID	3/15	Used
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
		Nine digit zip codes are strongly recommended.				
N404	26	Country Code	C	ID	2/3	Used
		Description: Code identifying the country				
		Assume to be "US" if not sent.				
		CA Canada				
		US United States				

Syntax:

- 1. N402 E0207 -- Only one of N402 or N407 may be present.
- 2. N406 C0605 -- If N406 is present, then N405 is required
- 3. N407 C0704 -- If N407 is present, then N404 is required

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.

RCD Receiving Conditions

Pos: 0100 Max: 1 Detail - Optional Loop: RCD Elements: 3

To report receiving conditions and specify contested quantities

Element Summary:

Id	Element Name	Req	Type	Min/Max	Usage
350	Assigned Identification	O	AN	1/20	Used
	Description: Alphanumeric characters assigned for differentiation within a transaction set	on			
663	Quantity Units Received or Accepted	C	R	1/9	Used
	Description: Number of Units Received or Accepted				
C001	Composite Unit of Measure	C	Comp		Used
	Description: To identify a composite unit of measure(See Figure Appendix for examples of use)	es			
355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
	Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
	See Table IV of the Appendix for unit or basis for measurement codes.				
	350 663 C001	 Assigned Identification Description: Alphanumeric characters assigned for differentiation within a transaction set Quantity Units Received or Accepted Description: Number of Units Received or Accepted Composite Unit of Measure Description: To identify a composite unit of measure(See Figure Appendix for examples of use) Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken See Table IV of the Appendix for unit or basis for measurement 	Assigned Identification Description: Alphanumeric characters assigned for differentiation within a transaction set 663 Quantity Units Received or Accepted CDescription: Number of Units Received or Accepted CO01 Composite Unit of Measure Description: To identify a composite unit of measure(See Figures Appendix for examples of use) 355 Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken See Table IV of the Appendix for unit or basis for measurement	Assigned Identification Description: Alphanumeric characters assigned for differentiation within a transaction set 663 Quantity Units Received or Accepted Description: Number of Units Received or Accepted C001 Composite Unit of Measure Description: To identify a composite unit of measure(See Figures Appendix for examples of use) 355 Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken See Table IV of the Appendix for unit or basis for measurement	Assigned Identification Description: Alphanumeric characters assigned for differentiation within a transaction set 663 Quantity Units Received or Accepted Description: Number of Units Received or Accepted Composite Unit of Measure Description: To identify a composite unit of measure(See Figures Appendix for examples of use) 355 Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken See Table IV of the Appendix for unit or basis for measurement

Syntax:

- 1. RCD02 R020406 -- At least one of RCD02, RCD04 or RCD06 is required.
- 2. RCD02 P0203 -- If either RCD02 or RCD03 are present, then the others are required.
- 3. RCD04 P0405 -- If either RCD04 or RCD05 are present, then the others are required.
- 4. RCD06 P060708 -- If either RCD06, RCD07 or RCD08 are present, then the others are required.
- 5. RCD09 P091011 -- If either RCD09, RCD10 or RCD11 are present, then the others are required.
- 6. RCD12 P121314 -- If either RCD12, RCD13 or RCD14 are present, then the others are required.
- 7. RCD15 P151617 -- If either RCD15, RCD16 or RCD17 are present, then the others are required.
- 8. RCD18 P181920 -- If either RCD18, RCD19 or RCD20 are present, then the others are required.

Semantics:

- 1. RCD01 is the receiving advice line item identification.
- 2. RCD21 is the cumulative quantity of goods received for a specific time period.

Comments:

- 1. See the Data Element Dictionary for a complete list of receiving condition IDs.
- RCD06 through RCD20 provide for five different quantities whose condition upon receipt is under question.

No RCD segments are to be sent for scrap sales.

LIN Item Identification

Pos: 0400 Max: 100 Detail - Optional Loop: RCD Elements: 2

To specify basic item identification data

Element Summary:

Ref	Id		Element Name	Req	Type	Min/Max	Usage
LIN02	235	Product/Servi	ice ID Qualifier	M	ID	2/2	Must use
		Description: number used in	Code identifying the type/source of the descriptive n Product/Service ID (234)				
		occurrence of	e of 235/234 with 235 = "VP" is always required. At 235/234 with 235 = "PI" is required unless the selle by the purchaser's item code.				
		<u>Code</u> PI VP	Name Purchaser's Item Code Vendor's (Seller's) Part Number				
LIN03	234	Product/Servi	ice ID	M	AN	1/48	Must use
		Description:	Identifying number for a product or service				

Syntax:

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1. LIN04	P0405 If either LIN04 or LIN05 are present, then the others are required.
2. LIN06	P0607 If either LIN06 or LIN07 are present, then the others are required.
3. LIN08	P0809 If either LIN08 or LIN09 are present, then the others are required.
4. LIN10	P1011 If either LIN10 or LIN11 are present, then the others are required.
5. LIN12	P1213 If either LIN12 or LIN13 are present, then the others are required.
6. LIN14	P1415 If either LIN14 or LIN15 are present, then the others are required.
7. LIN16	P1617 If either LIN16 or LIN17 are present, then the others are required.
8. LIN18	P1819 If either LIN18 or LIN19 are present, then the others are required.
9. LIN20	P2021 If either LIN20 or LIN21 are present, then the others are required.
10. LIN22	P2223 If either LIN22 or LIN23 are present, then the others are required.
11. LIN24	P2425 If either LIN24 or LIN25 are present, then the others are required.
12. LIN26	P2627 If either LIN26 or LIN27 are present, then the others are required.
13. LIN28	P2829 If either LIN28 or LIN29 are present, then the others are required.
14. LIN30	P3031 If either LIN30 or LIN31 are present, then the others are required.

Semantics:

1. LIN01 is the line item identification

Comments:

- 1. See the Data Dictionary for a complete list of IDs.
- 2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

PID Product/Item Description

Pos: 0500 Max: 1000 Detail - Optional Loop: RCD Elements: 2

To describe a product or process in coded or free-form format

Element Summary:

Ref	<u>Id</u>		Element Name	Req	Type	Min/Max	Usage
PID01	349	Item Descript	ion Type	M	ID	1/1	Must use
		Description:	Code indicating the format of a description				
		Code	Name				
		F	Free-form				
PID05	352	Description		C	AN	1/80	Used
		Description:	A free-form description to clarify the related data				
		elements and t	heir content				

Syntax:

1. PID04	C0403 If PID04 is present, then PID03 is required
2. PID04	R0405 At least one of PID04 or PID05 is required
3. PID07	C0703 If PID07 is present, then PID03 is required
4. PID08	C0804 If PID08 is present, then PID04 is required
5. PID09	C0905 If PID09 is present, then PID05 is required

Semantics:

- 1. Use PID03 to indicate the organization that publishes the code list being referred to.
- 2. PID04 should be used for industry-specific product description codes.
- 3. PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
- 4. PID09 is used to identify the language being used in PID05.

Comments:

- 1. If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
- 2. Use PID06 when necessary to refer to the product surface or layer being described in the segment.
- 3. PID07 specifies the individual code list of the agency specified in PID03.

DTM Date/Time Reference

Pos: 0900 Max: 10 Detail - Optional Loop: RCD Elements: 2

To specify pertinent dates and times

Element Summary:

Ref	Id		Element Name	Req	Type	Min/Max	Usage
DTM01	374	Date/Time Qu	ıalifier	M	ID	3/3	Must use
		Description: and time	Code specifying type of date or time, or both date				
		<u>Code</u> 050	Name Received				
DTM02	373	Date		\mathbf{C}	DT	8/8	Used
		Description: represents the	Date expressed as CCYYMMDD where CC first two digits of the calendar year				

Syntax:

- 1. DTM02 R020305 -- At least one of DTM02, DTM03 or DTM05 is required.
- 2. DTM04 C0403 -- If DTM04 is present, then DTM03 is required
- 3. DTM05 P0506 -- If either DTM05 or DTM06 are present, then the others are required.

This information overrides the DTM in Table I (if sent).

PRF Purchase Order Reference

Pos: 1000 Max: 25 Detail - Optional Loop: RCD Elements: 2

To provide reference to a specific purchase order

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PRF01	324	Purchase Order Number	M	AN	1/22	Must use
		Description: Identifying number for Purchase Order assigned by the orderer/purchaser				
		The shipper-assigned order number for the UTEX or R&R order for which this repairable item was shipped.				
PRF05	350	Assigned Identification	o	AN	1/20	Used
		Description: Alphanumeric characters assigned for differentiatio within a transaction set	n			
		PO line number				

Semantics:

1. PRF04 is the date assigned by the purchaser to purchase order.

SE Transaction Set Trailer

Pos: 0200 Max: 1 Summary - Mandatory Loop: N/A Elements: 2

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE01	96	Number of Included Segments	M	N0	1/10	Must use
		Description: Total number of segments included in a transaction set including ST and SE segments	1			
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
		Must be identical to the transaction set control number in the ST segment.				

Comments:

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