

# 861 Receiving Advice/Acceptance Certificate

Functional Group ID=RC

## Introduction:

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:

	<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	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	M	1		n1
Used	050	REF	Reference Identification	O	>1		
M	070	DTM	Date/Time Reference	M	10		
LOOP ID - N1						200	
Used	130	N1	Name	O	1		
LOOP ID - N1						200	
Used	130	N1	Name	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 - RCD						200000	
Used	010	RCD	Receiving Conditions	O	1		
Used	090	DTM	Date/Time Reference	O	10		
Used	180	MAN	Marks and Numbers	O	>1		
LOOP ID - N1						200	
Used	210	N1	Name	O	1		

## 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>
Used	010	CTT	Transaction Totals	O	1		n2
M	020	SE	Transaction Set Trailer	M	1		

## Transaction Set Notes

1. 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.
2. The number of line items (CTT01) is the accumulation of the number of RCD segments. If used, hash total (CTT02) is the sum of the value of quantities received (RCD02) for each RCD segment.



**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

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	ST01	143	<b>Transaction Set Identifier Code</b>	M ID 3/3
			Code uniquely identifying a Transaction Set	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
M	ST02	329	<b>Transaction Set Control Number</b>	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	

**Segment:** **BRA** Beginning Segment for Receiving Advice or Acceptance Certificate

**Position:** 020

**Loop:**

**Level:** Heading

**Usage:** Mandatory

**Max Use:** 1

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

**Syntax Notes:**

**Semantic Notes:** 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.

**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	BRA01	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Unique application reference ID assigned by originator "CREATE DATE/TIME SENT "CCYYMMDDHHMISS"	M AN 1/30
M	BRA02	373	<b>Date</b> Date expressed as CCYYMMDD CREATE DATE SENT "CCYYMMDD"	M DT 8/8
M	BRA03	353	<b>Transaction Set Purpose Code</b> Code identifying purpose of transaction set 00 Original	M ID 2/2
M	BRA04	962	<b>Receiving Advice or Acceptance Certificate Type Code</b> Code specifying type of receiving advice 1 Receiving Dock Advice	M ID 1/1

**Segment:** REF Reference Identification

**Position:** 050

**Loop:**

**Level:** Heading

**Usage:** Optional

**Max Use:** >1

**Purpose:** To specify identifying information

- Syntax Notes:**
- 1 At least one of REF02 or REF03 is required.
  - 2 If either C04003 or C04004 is present, then the other is required.
  - 3 If either C04005 or C04006 is present, then the other is required.

**Semantic Notes:**

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

**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification IA Internal Vendor Number	M ID 2/3
Used	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30

**Segment:** **DTM** Date/Time Reference

**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 DTM03 or DTM05 is required.
  - 2 If DTM04 is present, then DTM03 is required.
  - 3 If either DTM05 or DTM06 is present, then the other is required.

**Semantic Notes:**

**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time 097 Transaction Creation	M ID 3/3
Used	DTM02	373	Date Date expressed as CCYYMMDD "SAME INFORMATION AS SENT IN BRA02"	X DT 8/8

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

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual FR Message From	M ID 2/3
Used	N102	93	<b>Name</b> Free-form name	X AN 1/60
Used	N103	66	<b>Identification Code Qualifier</b> 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	X ID 1/2
Used	N104	67	<b>Identification Code</b> Code identifying a party or other code	X AN 2/80

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

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual TO Message To	M ID 2/3
Used	N102	93	<b>Name</b> Free-form name	X AN 1/60
Used	N103	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67) 1 D-U-N-S Number, Dun & Bradstreet	X ID 1/2
Used	N104	67	<b>Identification Code</b> Code identifying a party or other code	X AN 2/80

**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 either RCD02 or RCD03 is present, then the other is required.
- 3 If either RCD04 or RCD05 is present, then the other is required.
- 4 If any of RCD06 RCD07 or RCD08 is present, then all are required.
- 5 If any of RCD09 RCD10 or RCD11 is present, then all are required.
- 6 If any of RCD12 RCD13 or RCD14 is present, then all are required.
- 7 If any of RCD15 RCD16 or RCD17 is present, then all are required.
- 8 If any of RCD18 RCD19 or RCD20 is present, then all are required.

**Semantic Notes:**

- 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.
- 2 RCD06 through RCD20 provide for five different quantities whose condition upon receipt is under question.

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Used	RCD01	350	<b>Assigned Identification</b> Alphanumeric characters assigned for differentiation within a transaction set Sequentially assigned number starting with one for differentiation within a transaction set.	O AN 1/20
Used	RCD02	663	<b>Quantity Units Received or Accepted</b> Number of Units Received or Accepted Total quantity received.	X R 1/9
Used	RCD03	C001	<b>Composite Unit of Measure</b> To identify a composite unit of measure (See Figures Appendix for examples of use)	X
M	C00101	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CA Case	M ID 2/2

**Segment:** **DTM** Date/Time Reference

**Position:** 090

**Loop:** RCD Optional

**Level:** Detail

**Usage:** Optional

**Max Use:** 10

**Purpose:** To specify pertinent dates and times

- Syntax Notes:**
- 1 At least one of DTM02 DTM03 or DTM05 is required.
  - 2 If DTM04 is present, then DTM03 is required.
  - 3 If either DTM05 or DTM06 is present, then the other is required.

**Semantic Notes:**

**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time 050 Received	M ID 3/3
Used	DTM02	373	Date Date expressed as CCYYMMDD	X DT 8/8

**Segment:** **MAN** Marks and Numbers  
**Position:** 180  
**Loop:** RCD Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Purpose:** To indicate identifying marks and numbers for shipping containers  
**Syntax Notes:**

- 1 If either MAN04 or MAN05 is present, then the other is required.
- 2 If MAN06 is present, then MAN05 is required.

**Semantic Notes:**

- 1 MAN01/MAN02 and MAN04/MAN05 may be used to identify two different marks and numbers assigned to the same physical container.
- 2 When both MAN02 and MAN03 are used, MAN02 is the starting number of a sequential range and MAN03 is the ending number of that range.
- 3 When both MAN05 and MAN06 are used, MAN05 is the starting number of a sequential range, and MAN06 is the ending number of that range.

**Comments:**

- 1 When MAN01 contains code "UC" (U.P.C. Shipping Container Code) and MAN05/MAN06 contain a range of ID numbers, MAN03 is not used. The reason for this is that the U.P.C. Shipping Container code is the same on every carton that is represented in the range in MAN05/MAN06.
- 2 MAN03 and/or MAN06 are only used when sending a range(s) of ID numbers. When both MAN02/MAN03 and MAN05/MAN06 are used to send ranges of ID numbers, the integrity of the two ID numbers must be maintained.

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	MAN01	88	Marks and Numbers Qualifier	M ID 1/2
			Code specifying the application or source of Marks and Numbers (87)	
			GM SSSC-18 and Application Identifier	
M	MAN02	87	Marks and Numbers	M AN 1/48
			Marks and numbers used to identify a shipment or parts of a shipment	

**Segment:** **N1** Name  
**Position:** 210  
**Loop:** N1 Optional  
**Level:** Detail  
**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.  
 2 N105 and N106 further define the type of entity in N101.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual RL Reporting Location	M ID 2/3
Used	N102	93	<b>Name</b> Free-form name	X AN 1/60
Used	N103	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67) 92 Assigned by Buyer or Buyer's Agent	X ID 1/2
Used	N104	67	<b>Identification Code</b> Code identifying a party or other code Store Location number.	X AN 2/80

**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 either CTT03 or CTT04 is present, then the other is required.

2 If either CTT05 or CTT06 is present, then the other is required.

**Semantic Notes:**

**Comments:** 1 This segment is intended to provide hash totals to validate transaction completeness and correctness.

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	CTT01	354	<b>Number of Line Items</b> Total number of line items in the transaction set	M N0 1/6
Not Used	CTT02	347	<b>Hash Total</b> Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points (explicit or implicit) or signs. Truncation will occur on the left most digits if the sum is greater than the maximum size of the hash total of the data element. Example: -.0018 First occurrence of value being hashed. .18 Second occurrence of value being hashed. 1.8 Third occurrence of value being hashed. 18.01 Fourth occurrence of value being hashed. ----- 1855 Hash total prior to truncation. 855 Hash total after truncation to three-digit field.	O 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)

**Syntax Notes:**

**Semantic Notes:**

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

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
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