

# 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.

## Notes:

861 Business Process Narrative - in response to 856 ASN - Deere as customer

General information: This transaction, when used in reply to a 856 ASN, is used only to notify the supplier of discrepancies in the quantity which was reported received for a shipment versus the quantity reported shipped as included within the ASN. It is not used when the quantities match. Much of the data within this 861 transaction is identical to the data contained in the ASN as sent from the supplier.

Deere normally will use the quantity received as the payment quantity. So, it is critical that a supplier take notice of the information contained in this transaction.

## Heading:

<u>Page No.</u>	<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>
2	010	ST	Transaction Set Header	M	1		
3	020	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	M	1		
4	050	REF	Reference Identification	O	>1		
5	070	DTM	Date/Time Reference	M	10		
LOOP ID - N1						200	
6	130	N1	Name	O	1		

## Detail:

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LOOP ID - RCD						200000	
7	010	RCD	Receiving Conditions	O	1		
8	020	SN1	Item Detail (Shipment)	O	1		
9	040	LIN	Item Identification	O	100		
11	070	REF	Reference Identification	O	12		

## Summary:

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12	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**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 861 Receiving Advice/Acceptance Certificate	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:** **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:**

**Notes:**

The beginning segment contains the reference the system date (Julian date and system time stamp) associated ASN for which the transaction is created. The Receiving Advice or Acceptance Certificate Type Code (BRA04) is a code to inform suppliers if the action to create this discrepancy information was created at original receipt time, or if it is 'post receipt' action, that is noticed later in the manufacturing and consumption process.

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	BRA01	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/30
M	BRA02	373	Date Date expressed as CCYYMMDD	M DT 8/8
M	BRA03	353	Transaction Set Purpose Code Code identifying purpose of transaction set 00 Original	M ID 2/2
M	BRA04	962	Receiving Advice or Acceptance Certificate Type Code Code specifying type of receiving advice 1 Receiving Dock Advice 2 Post Receipt 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:**  
**Notes:**

This segment will contain the ship id from the 856 ASN

**Data Element Summary**

<b>Ref. Des.</b>	<b>Data Element</b>	<b>Name</b>	<b>Attributes</b>
<b>M</b>	<b>REF01</b>	<b>128 Reference Identification Qualifier</b> Code qualifying the Reference Identification SI Shipper's Identifying Number for Shipment (SID) A unique number (to the shipper) assigned by the shipper to identify the shipment	<b>M ID 2/3</b>
	<b>REF02</b>	<b>127 Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	<b>X AN 1/30</b>

**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:**

**Notes:**

To help the supplier identify the timing of the transaction which is in error, the date and time of receipt is provided, and the date and time of this EDI transaction may be provided as well.

**Data Element Summary**

M	Ref. Des.	Data Element	Name	Attributes	
				M	ID
	DTM01	374	Date/Time Qualifier		3/3
			Code specifying type of date or time, or both date and time		
			009 Process		
			050 Received		
	DTM02	373	Date	X	DT 8/8
			Date expressed as CCYYMMDD		
	DTM03	337	Time	X	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)		
	DTM04	623	Time Code	O	ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow (Example: CS=Central Standard Time)		

**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.  
**Notes:** If an N1 segment with an indicator "ST", "SU" or "SF" is contained in the ASN, the same data is returned in this transaction. There will be an associated DUNS number or another Deere unique number to cross reference all the address information.

#### Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		SF Ship From	
		ST Ship To	
	N103	66 Identification Code Qualifier	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		1 D-U-N-S Number, Dun & Bradstreet	
		92 Assigned by Buyer or Buyer's Agent	
	N104	67 Identification Code	X AN 2/80
		Code identifying a party or other code	

**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.

**Notes:** This segment specifies information regarding receipt quantity and unit of measure, along with a field for the quantity in question and a code to inform the nature of the problem condition (short, over, ok , or no ship notice available).

#### Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
RCD02	663	<b>Quantity Units Received or Accepted</b> Number of Units Received or Accepted	X R 1/9
RCD03	C001	<b>Composite Unit of Measure</b> To identify a composite unit of measure (See Figures Appendix for examples of use)	X
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 (Example: PC=pieces)	X ID 2/2
RCD06	667	<b>Quantity in Question</b> Number of units contested because of physical condition or status of units	X R 1/9
RCD07	C001	<b>Composite Unit of Measure</b> To identify a composite unit of measure (See Figures Appendix for examples of use)	X
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 (Example: PC=pieces)	X ID 2/2
RCD08	412	<b>Receiving Condition Code</b> Code designating physical condition or status of units received in a specific shipment	X ID 2/2
		02 Quantity Short	
		03 Quantity Over	
		07 Good Condition	
		14 Quantity Received and Processed with No Matching Ship Notice/Manifest	

**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 either SN105 or SN106 is present, then the other is required.  
**Semantic Notes:** 1 SN101 is the ship notice line-item identification.  
**Comments:** 1 SN103 defines the unit of measurement for both SN102 and SN104.  
**Notes:** The quantity shipped as sent on the ASN (if available) is provided for information. The ship quantity is able to be calculated from the RCD segment as well, depending on the condition. If the quantity in the SN1 of the ASN(856) is less than the sum of the CLD quantities, Deere assumes the SN1 quantity is the correct ship quantity.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	SN102	382	<b>Number of Units Shipped</b> Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set	<b>M R 1/10</b>
M	SN103	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 (Example: PC=pieces)	<b>M ID 2/2</b>

**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 either LIN04 or LIN05 is present, then the other is required.
- 2 If either LIN06 or LIN07 is present, then the other is required.
- 3 If either LIN08 or LIN09 is present, then the other is required.
- 4 If either LIN10 or LIN11 is present, then the other is required.
- 5 If either LIN12 or LIN13 is present, then the other is required.
- 6 If either LIN14 or LIN15 is present, then the other is required.
- 7 If either LIN16 or LIN17 is present, then the other is required.
- 8 If either LIN18 or LIN19 is present, then the other is required.
- 9 If either LIN20 or LIN21 is present, then the other is required.
- 10 If either LIN22 or LIN23 is present, then the other is required.
- 11 If either LIN24 or LIN25 is present, then the other is required.
- 12 If either LIN26 or LIN27 is present, then the other is required.
- 13 If either LIN28 or LIN29 is present, then the other is required.
- 14 If either LIN30 or LIN31 is present, then the other is required.

**Semantic Notes:**

**Comments:**

- 1 LIN01 is the line item identification
- 2 See the Data Dictionary for a complete list of IDs.
- 3 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.

**Notes:** This segment contains the Deere material number being receipted and as sent in the ship notice data. Some other information related to the part (see the code definitions in the guideline) may be included as appropriate. The Deere PO number will also be included on this segment.

#### Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
M	LIN02	235	<b>Product/Service ID Qualifier</b>	M ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			BP Buyer's Part Number	
			PO Purchase Order Number	
			RC Returnable Container Number	
			VP Vendor's (Seller's) Part Number	
M	LIN03	234	<b>Product/Service ID</b>	M AN 1/48
			Identifying number for a product or service	
	LIN04	235	<b>Product/Service ID Qualifier</b>	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			BP Buyer's Part Number	
			PO Purchase Order Number	
			RC Returnable Container Number	
			VP Vendor's (Seller's) Part Number	
	LIN05	234	<b>Product/Service ID</b>	X AN 1/48
			Identifying number for a product or service	
	LIN06	235	<b>Product/Service ID Qualifier</b>	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			BP Buyer's Part Number	
			PO Purchase Order Number	
			RC Returnable Container Number	

<b>LIN07</b>	<b>234</b>	VP	Vendor's (Seller's) Part Number	
		<b>Product/Service ID</b>		<b>X AN 1/48</b>
		Identifying number for a product or service		

**Segment:** **REF** Reference Identification  
**Position:** 070  
**Loop:** RCD Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 12  
**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:**  
**Notes:** This optional segment might contain the pack list number from the line items on the shipment as sent in the ASN data.

**Data Element Summary**

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

**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. Des.</u>	<u>Data 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

# John Deere Guideline for EDI 861 Receiving Advice

Based on AIAG Implementation Guideline - Version 4010

## Sample EDI Transmission

ISA\*00\* \*00\* \*01\*005289806 \*01\*305678132 \*980629\*1559\*U\*00401\*000000012\*0\*P\*>  
GS\*RC\*005289806\*305678132\*19980629\*1559\*12\*X\*004010  
ST\*861\*0012  
BRA\*980629180557\*19980629\*00\*1  
REF\*SI\*159833  
DTM\*009\*19980629\*1708\*CS  
DTM\*050\*19980629\*1509\*CS  
N1\*SF\*\*1\*004465100  
N1\*ST\*\*1\*025423045  
RCD\*\*3765\*PC\*\*\*21\*PC\*03  
SN1\*\*3744\*PC  
LIN\*\*BP\*JD7445\*PO\*638607BO  
REF\*PK\*6199  
RCD\*\*\*\*\*21\*PC\*02  
SN1\*\*21\*PC  
LIN\*\*BP\*JD7444\*PO\*638607BO\*VP\*RC0415  
REF\*PK\*6212  
SE\*16\*0012  
GE\*1\*12  
IEA\*1\*000000012