Scan Base Trade KMART EDI Guidelines RECEIVING ADVICE/ACCEPTANCE CERTIFICATE

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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.

Notes:

1/020 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.

3/010 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.

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	ST	Transaction Set Header	M	1			Must use
020	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	M	1		N1/020	Must use
050	REF	Reference Identification	O	>1			Used
070	DTM	Date/Time Reference	M	10			Must use

LOOP ID - N1					200		
130	N1	Name	O	1			Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage

LOOP ID - RCD					200000		
010	RCD	Receiving Conditions	O	1			Used
090	DTM	Date/Time Reference	O	10			Used
180	MAN	Marks and Numbers	O	>1			Used

LOOP ID - N1					200		
210	N1	Name	O	1			Used

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	CTT	Transaction Totals	O	1		N3/010	Used
020	SE	Transaction Set Trailer	M	1			Must use

ST   Transaction Set Header

<div style="text-align: right">

Pos: 010   Max: 1
Heading - Mandatory
Loop: N/A   Elements: 2

</div>

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

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST01	**143**	**Transaction Set Identifier Code**	**M**	**ID**	**3/3**	**Must use**
		Description: Code uniquely identifying a Transaction Set				

> **Code Name**
> 861   Receiving Advice/Acceptance Certificate

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST02	**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				

BRA Beginning Segment for Receiving Advice or Acceptance Certificate

Pos: 020   **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

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BRA01	**127**	**Reference Identification**	**M**	**AN**	**1/30**	**Must use**
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
		Kmart Use: *Unique 18 digit number to identify each transaction - Kmart system date (CCYYMMDD) + 10 digit sequential number.*				
BRA02	**373**	**Date**	**M**	**DT**	**8/8**	**Must use**
		Description: Date expressed as CCYYMMDD				
		Kmart Use: *System creation date of the 861 transaction.*				
BRA03	**353**	**Transaction Set Purpose Code**	**M**	**ID**	**2/2**	**Must use**
		Description: Code identifying purpose of transaction set				

Code Name
00   Original

BRA04	**962**	**Receiving Advice or Acceptance Certificate Type Code**	**M**	**ID**	**1/1**	**Must use**
		Description: Code specifying type of receiving advice				
		Kmart Use: *Always 1 for Scan Based Trade.*				

Code Name
1   Receiving Dock Advice

REF   Reference Identification

To specify identifying information

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	**128**	**Reference Identification Qualifier**	**M**	**ID**	**2/3**	**Must use**
		Description: Code qualifying the Reference Identification				
		Code Name				
		IA Internal Vendor Number				
REF02	**127**	**Reference Identification**	**C**	**AN**	**1/30**	**Used**
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
		Kmart Use: *Unique number for this Scan Based Trade vendor assigned by Kmart.*				

DTM   **Date/Time Reference**

To specify pertinent dates and times

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	**374**	**Date/Time Qualifier**	**M**	**ID**	**3/3**	**Must use**
		Description: Code specifying type of date or time, or both date and time				
		Code Name				
		097 Transaction Creation				
DTM02	**373**	**Date**	**C**	**DT**	**8/8**	**Used**
		Description: Date expressed as CCYYMMDD				
		Kmart Use: *System creation date of the 861 transaction.*				

N1 Name

Pos: 130   **Max: 1**
Heading - Optional
Loop: N1   **Elements: 4**

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

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use

Description: Code identifying an organizational entity, a physical location, property or an individual

Code	Name
FR	Message From

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N102	93	**Name**	C	AN	1/60	Used

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N103	66	**Identification Code Qualifier**	C	ID	1/2	Used

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

Code	Name
1	D-U-N-S Number, Dun & Bradstreet

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N104	67	**Identification Code**	C	AN	2/80	Used

Description: Code identifying a party or other code

RCD Receiving Conditions

<div style="text-align: right">

Pos: 010   **Max: 1**
Detail - Optional
Loop: RCD   Elements: 2

</div>

To report receiving conditions and specify contested quantities

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
RCD02	**663**	**Quantity Units Received or Accepted**	**C**	**R**	**1/9**	**Used**
		Description: Number of Units Received or Accepted				
		Kmart Use: *Number of units always one..*				
RCD03	**C001**	**Composite Unit of Measure**	**C**	**Comp**		**Used**
		Description: To identify a composite unit of measure(See Figures Appendix for examples of use)				
	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				

    Code Name
    CT   Carton

DTM   **Date/Time Reference**

<div style="text-align: right">

Pos: 090   **Max: 10**
Detail - Optional
Loop: RCD   **Elements: 2**

</div>

To specify pertinent dates and times

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	**374**	**Date/Time Qualifier**	**M**	**ID**	**3/3**	**Must use**
		Description: Code specifying type of date or time, or both date and time				
		Code Name				
		995 Recorded Date				
DTM02	**373**	**Date**	**C**	**DT**	**8/8**	**Used**
		Description: Date expressed as CCYYMMDD				
		Kmart Use: *Date the carton was scanned.*				

MAN   Marks and Numbers

To indicate identifying marks and numbers for shipping containers

Syntax:

1. MAN04 P0405 -- If either MAN04 or MAN05 are present, then the others are required.
2. MAN06 C0605 -- If MAN06 is present, then MAN05 is required

Semantics:

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.
3. 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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
MAN01	**88**	**Marks and Numbers Qualifier**	**M**	**ID**	**1/2**	**Must use**
		Description: Code specifying the application or source of Marks and Numbers (87)				

Code Name
GM   SSCC-18 and Application Identifier

Ref	Id	Element Name	Req	Type	Min/Max	Usage
MAN02	**87**	**Marks and Numbers**	**M**	**AN**	**1/48**	**Must use**
		Description: Marks and numbers used to identify a shipment or parts of a shipment				

N1   **Name**

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

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	**Entity Identifier Code**	M	ID	2/3	**Must use**

Description: Code identifying an organizational entity, a physical location, property or an individual

Code	Name
RL	Reporting Location

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N103	66	**Identification Code Qualifier**	C	ID	1/2	**Used**

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

Code	Name
92	Assigned by Buyer or Buyer's Agent

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N104	67	**Identification Code**	C	AN	2/80	**Used**

Description: Code identifying a party or other code

Kmart Use: *Store number.*

CTT **Transaction Totals**

To transmit a hash total for a specific element in the transaction set

Syntax:

1. CTT03 P0304 -- If either CTT03 or CTT04 are present, then the others are required.
2. CTT05 P0506 -- If either CTT05 or CTT06 are present, then the others are required.

Comments:

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTT01	**354**	**Number of Line Items**	**M**	**N0**	**1/6**	**Must use**
		Description: Total number of line items in the transaction set				

SE   Transaction Set Trailer

<div align="right">

Pos: 020   Max: 1
Summary - Mandatory
Loop: N/A   Elements: 2

</div>

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE01	**96**	**Number of Included Segments** **Description:** Total number of segments included in a transaction set including ST and SE segments	**M**	**N0**	**1/10**	**Must use**
SE02	**329**	**Transaction Set Control Number** **Description:** 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**	**Must use**