EDI Specifications
855 Purchase Order Confirmation

09/2023

855 Purchase Order Acknowledgment

FUNCTIONAL GROUP = PR

SEG.ID	NAME	REQ.	MAX USE	LOOP RPT
ST	Transaction Set Header	M	1	
BAK	Beginning Segment for Purchase Order Acknowledgment	M	1	
REF	Reference Identification	O	>1	
DTM	Date / Time Reference	O	1	
TD5	Carrier Details (Routing Sequence/Transit Time)	M	1	
	LOOP ID – N1			200
N1	Name	M	1	
N3	Address Information	O	2	
N4	Geographic Location	O	1	
	LOOP ID – PO1			100000
PO1	Baseline Item Data	M	1	
PID	Product / Item Description	O	1000	
ACK	Line Item Acknowledgment	M	104	
CTT	Transaction Totals	M	1	
SE	Transaction Set Trailer	M	1	

ST   Transaction Set Header

To indicate the start of a Transaction Set and to assign a control number

REF	ELEMENT ID	NAME	ATTRIBUTES		
ST01	**143**	**Transaction Set Header** Code uniquely identifying a Transaction Set	M/Z	ID	3/3
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

NOTES:

01	The Transaction Set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate Transaction Set definition (e.g., 855 selects the Purchase Order Acknowledgment Transaction Set).

BAK Beginning Segment for Purchase Order Acknowledgment

To indicate the beginning of the Purchase Order Acknowledgment Transaction Set and transmit identifying numbers and dates

REF	ELEMENT ID	NAME		ATTRIBUTES	
BAK01	**353**	**Transaction Set Purpose Code**	M	ID	2/2
		Code identifying purpose of Transaction Set			
BAK02	**587**	**Acknowledgment Type**	M	ID	2/2
		Code specifying the type of acknowledgment			
BAK03	**324**	**Purchase Order Number**	M	AN	1/22
		White Cap Purchase Order Number			
BAK04	**373**	**Date**	M	DT	8/8
		Purchase Order Date – Date expressed as CCYYMMDD			
BAK05	**328**	**Release Number**	O	AN	1/30
		Number identifying a release against a Purchase Order previously placed			

REF   Reference Identification

To specify identifying information

REF	ELEMENT ID	NAME	ATTRIBUTES		
REF01	**128**	**Reference Identification Qualifier**	M	ID	2/3
		Code qualifying the Reference Identification			
		F9 - Freight Payor Reference Number			
		11 - Account Number			
REF02	**127**	**Reference Identification**	M	AN	1/30
		F9 - White Cap's Freight Account Number for the carrier			
		indicated in the TD05 segment			
		11 - White Cap's Account Number with the Supplier			

NOTES:

REF	If the REF*F9 was transmitted on the 850/860, then the REF*F9 is required to be returned on the 855 confirming receipt and use of the designated Freight Account Number.
REF	If the REF*11 was transmitted on the 850/860, then the REF*11 is required to be returned on the 855 confirming receipt and use of the designated Account Number.

DTM Date / Time Reference

To specify pertinent dates and times

REF	ELEMENT ID	NAME		ATTRIBUTES	
DTM01	**374**	**Date / Time Qualifier**	**M**	**ID**	**3/3**
		Code specifying type of date			
		067 – Current Schedule Delivery			
DTM02	**373**	**Date**	**M**	**DT**	**8/8**
		Date expressed as CCYYMMDD			

TD5 Carrier Details (Routing Sequence/Transit Time)

To specify the carrier and sequence of routing and provide transit time information

REF	ELEMENT ID	NAME		ATTRIBUTES	
TD502	**66**	**Identification Code Qualifier** Code designating the system/method of code structure used for Identification Code (67) *2 - Standard Carrier Alpha Coded (SCAC)*	X	ID	2/2
TD503	**67**	**Identification Code** Code identifying a party or other code *White Cap will be sending the SCAC code of the carrier selected to use for the Purchase Order*	X	AN	2/80
TD505	**387**	**Routing** Free-form description of the routing or requested routing for shipment, or the originating carrier's identity *Carrier requested by White Cap*	X	AN	1/35

NOTES:

02	At least one of TD502, TD504, TD505, TD506 or TD512 is required
02	If the TD502 is present, then the TD503 is required

N1   Name

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

REF	ELEMENT ID	NAME		ATTRIBUTES		
N101	98	**Entity Identifier Code**	M	ID	2/3	
		OB – Ordered By				
		VN – Vendor				
N102	93	**Name**	X	AN	1/60	
		OB – White Cap Location Name				
		VN – Vendor Name				
N103	66	**Identification Code Qualifier**	X	ID	1/2	
		92 – Assigned by Buyer or Buyer's Agent				
N104	67	**Identification Code**	X	AN	2/80	
		OB – White Cap Location Code				
		VN – Purchasing Vendor Site from PO				

NOTES:

01	The use of N1*OB must include the N103 and N104 (White Cap Location number).
01	The use of N1*VN must include the N103 and N104 (Vendor Purchasing Site as sent on the Purchase Order).
02	At least one of the N102 or N103 is required.
03	If either N103 or N104 is present, then the other is required.

N3   Address Information

To specify the location of the named party

REF	ELEMENT ID	NAME		ATTRIBUTES	
N301	**166**	**Address Information**	**M**	**AN**	**1/55**
N301	**166**	**Address Information**	**O**	**AN**	**1/55**

N4 Geographic Location

To specify the geographic place of the named party

REF	ELEMENT ID	NAME		ATTRIBUTES	
N401	**19**	**City Name**	**O**	**AN**	**2/30**
N402	**156**	**State or Province Code**	**O**	**ID**	**2/2**
N403	**116**	**Postal Code**	**O**	**ID**	**3/15**

PO1 Baseline Item Data

To specify basic and most frequently used line item data

REF	ELEMENT ID	NAME		ATTRIBUTES	
PO101	350	**Assigned Identification**	M	AN	1/20
		White Cap Line Number sent on the Purchase Order			
PO102	330	**Quantity Ordered**	M	R	1/15
PO103	355	**Unit or Basis for Measurement Code**	M	ID	2/2
		Code specifying the units in which a value is being expressed			
PO104	212	**Unit Price**	M	R	1/17
		Price per unit of product, service, commodity, etc.			
PO106	235	**Product / Service ID Qualifier**	M	ID	2/2
		Code identifying the type / source of the descriptive number used in the Product / Service ID (234)			
		IN – Buyer's Item Number			
PO107	234	**Product / Service ID**	M	AN	1/48
		Identifying number for a product or service			
		White Cap Item Number sent on the Purchase Order			
PO108	235	**Product / Service ID Qualifier**	O	ID	2/2
		Code identifying the type / source of the descriptive number used in the Product / Service ID (234)			
		VN – Vendor's Item Number			
PO109	234	**Product / Service ID**	O	AN	1/48
		Identifying number for a product or service			
		Vendor's Item Number			
PO110	235	**Product / Service ID Qualifier**	O	ID	2/2
		Code identifying the type / source of the descriptive number used in the Product / Service ID (234)			
		UP – UPC Number			
PO111	234	**Product / Service ID**	O	AN	1/48
		Identifying number for a product or service			
		UPC Number			

PID   Product / Item Description

To specify identifying information

REF	ELEMENT ID	NAME		ATTRIBUTES	
PID01	**349**	**Item Description Type**	M	ID	1/1
		Code indicating the format of a description			
		F – Free-Form			
PID05	**352**	**Description**	M	AN	1/80
		Description of Item Number send in the IT1 segment			

ACK Line Item Acknowledgment

To acknowledge the ordered quantities and specify the ready date for a specific line item

REF	ELEMENT ID	NAME	ATTRIBUTES		
ACK01	**668**	**Line Item Status Code**	M	ID	2/2
		Code specifying the action taken by the seller on a line item requested by the buyer			
		IA – Item Accepted			
		IB – Item Backordered			
		ID – Item Deleted			
		IP – Item Accepted – Price Changed			
		IQ – Item Accepted – Quantity Changed			
		IR – Item Rejected			
ACK02	**380**	**Quantity**	M	R	1/15
ACK03	**355**	**Unit or Basis for Measurement Code**	M	ID	2/2
		Code Specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
ACK04	**374**	**Date / Time Qualifier**	O	ID	3/3
		Code specifying type of date			
		068 – Current Schedule Ship			
ACK05	**373**	**Date**	O	DT	8/8
		Expressed as CCYYMMDD			

NOTES:

05	If ACK04 is present, then ACK05 is required.

CTT Transaction Totals

To transmit a hash total for a specific element in the Transaction Set

REF	ELEMENT ID	NAME		ATTRIBUTES	
CTT01	**354**	**Number of Line Items**	M	N0	1/6
		Total number of line items (PO1 segments) in the Transaction Set			
CTT02	**347**	**Hash Total**	O	R	1/10
		Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points or signs.			

NOTES:

02	Sum of the PO102 elements

SE Transaction Set Trailer

To indicate the end of the Transaction Set and provide the count of the transmitted segments (including the beginning [ST] and the ending [SE] segments)

REF	ELEMENT ID	NAME	ATTRIBUTES		
SE01	**96**	**Number of Included Segments** Total number of segments included in a Transaction Set including the ST and SE segments	M	N0	1/10
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