

Hudson's Bay Company

INCORPORATED 2ND MAY 1670



**IMPLEMENTING EDI
PURCHASE ORDER
ACKNOWLEDGEMENTS
855 - Version 4010**

Technical Requirements

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Transaction Set Summary

The Bay and Zellers use the VICS Spreadsheet Extended PO Model. The table below shows how this model is used for reverse purchase orders.

Individual descriptions of each segment follow.

Segment Id	POS	Segment Name	HBC Reqt	HBC Usage
. Header Area				
. ST	010	Transaction Set header	M	1 occurrence
. BAK	020	Begin PO segment	M	1 occurrence
. REF	050	Reference Numbers	M	1 occurrence
. DTM	150	Date Reference	M	1 occurrence
. N1	300	Name Reference 1	M	1 occurrences
. N2	310	Name Reference 2	-	not used
. N3	320	Name Reference 3	-	not used
. N4	330	Name Reference 4	-	not used
. Detail Area				
. PO1	010	PO base data	M	100,000 occurrences max.
. CTP	040	Pricing Information	M	2 occurrences
. PO4	090	Item Details	-	not used
. SAC	130	Services, Allowances, Charges	-	not used
. SDQ	190	Destination Qty	M	500 occurrences max.
. ACK	270	Item Acknowledgement	-	not used
. SLN	490	Subline Item Detail	-	not used
. Summary Area				
. CTT	010	Transaction totals	M	1 occurrence
. SE	030	Transaction Set trailer	M	1 occurrence



Transaction Set Requirements

ST Segment

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

Element	Value	Length	Comment
. ST01	855	X(3)	
. ST02	control Nbr	X(9)	

SE Segment

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments.

Element	Value	Length	Comment
. SE01	Nbr of segments included	9(6)	
. SE02	Control Nbr	X(9)	same as ST02



BAK Segment

Purpose: To indicate the beginning of the purchase order and transmit identifying numbers and dates.

Element	Value	Length	Comment
. BAK01	16	X(2)	Proposed order
. BAK02	AP	X(2)	Product replenishment
. BAK03	PO Nbr	9(11)	* see note
. BAK04	Order date	X(8)	ccyymmdd
. BAK05			not used
. BAK06			not used
. BAK07			not used
. BAK08			not used
. BAK09			not used
. BAK10			not used

*Note: The PO number is pre-assigned by The Bay or Zellers. The PO numbers are 11 characters (ie. seven digit Purchase order nbr. provided by Buyer, plus four digit ship-to location).



REF Segment

Purpose: To identify the merchandise category.

Element	Value	Length	Comment
. REF01	DP	X(2)	
. REF02	Category Nbr	X(4)	
. REF03			not used
. REF04			not used



DTM Segment

Purpose: To communicate the shipping date.

Element	Value	Length	Comment
. segment 1			
. DTM01	010	X(3)	Requested ship
. DTM02	Requested Ship-date	X(8)	ccyymmdd
. DTM03			not used
. DTM04			not used
. DTM05			not used
. DTM06			not used
. DTM07			not used



N1 Segment

Purpose: To identify the Ship-to location for the order.

Element	Value	Length	Comment
. segment 1			
. N101	ST	X(2)	Ship To Code
. N102			not used
. N103	92	X(2)	Assigned by Buyer
. N104	Ship-to location code	X(4)	
. N105			not used
. N106			not used

Note: The N1 segment is omitted when the location codes provided in the SDQ segment are also the ship to locations. Only approved direct-to-store vendors will be accepted.

All ship-to locations (DC's) are 4 digits in length.

For a **Zellers 855** please **send the 3-digit ship to code with a leading zero (i.e. 0xxx)**



P O1 Segment

Purpose: To specify purchase order line item data.

1 occurrence for each line item.

Element	Value	Length	Comment
. PO101	Assigned Id Nbr	X(11)	
. PO102	Item Qty Ordered	9(7)	
. PO103	EA	X(2)	Qty is in retail 'eaches'
. PO104			not used
. PO105			not used
. PO106	UPC/EAN Id	X(2)	EN or UP
. PO107	UPC or EAN Nbr	9(13)	Leading '0' for UPC nbrs
. PO108	IT	X(2)	
. PO109	Buyer's Style Nbr.	X(20)	
. PO110	IZ	X(2)	
. PO111	Buyer's Size Code	X(10)	
. PO112	BO	X(2)	
. PO113	Buyer's Colour Code	X(10)	
. PO114	IN	X(2)	
. PO115	HBC SKU Nbr	9(8)	Optional if UPC Nbr supplied
. PO116			not used
. PO117			not used
. PO118			not used
. PO119			not used
. PO120			not used
. PO121			not used
. PO122			not used
. PO123			not used
. PO124			not used
. PO125			not used

* Note 1: Please indicate "N/A" when colour or size are not applicable.



CTP Segment

Purpose: To specify unit cost and retail pricing information. Both are mandatory.

Element	Value	Length	Comment
. segment 1			
. CTP01			not used
. CTP02	UCP	X(3)	Unit cost price
. CTP03	Unit Cost Price	9(9).99	Seller's cost price per buying pack
. CTP04	Buying Pack Qty	9(5)	
. CTP05	Unit of Measure	X(2)	* see note for allowable measures
. CTP06			not used
. CTP07			not used
. CTP08			not used
. CTP09			not used
. CTP10			not used
. CTP11			not used
. segment 2			
. CTP01			not used
. CTP02	RES	X(3)	Resale price
. CTP03	Retail Price	9(9).99	
. CTP04			not used
. CTP05			not used
. CTP06			not used
. CTP07			not used
. CTP08			not used
. CTP09			not used
. CTP10			not used
. CTP11			not used

* Note: Allowable unit of measures for the seller's buying pack include:

BX	Box	PR	Pair
CT	Carton	PC	Piece
DZ	Dozen	LB	Pound
EA	Each	ST	Set
GR	Gram	SY	Square Yard
KG	Kilogram	PK	Pack
LY	Linear Yard		
MR	Metre		



SDQ Segment

Purpose: To specify store distribution quantities and locations.

Up to 10 store locations and quantities may be specified on each SDQ segment.

Element	Value	Length	Comment
. SDQ01	EA	X(2)	Qty is in retail eaches
. SDQ02	92	X(2)	
. SDQ03	Store-ID	X(6)	* See note
. SDQ04	Store-Qty	9(7)	
. SDQ05	Store-ID	X(6)	
. SDQ06	Store-Qty	9(7)	
. SDQ07	Store-ID	X(6)	
. SDQ08	Store-Qty	9(7)	
. SDQ09	Store-ID	X(6)	
. SDQ10	Store-Qty	9(7)	
. SDQ11	Store-ID	X(6)	
. SDQ12	Store-Qty	9(7)	
. SDQ13	Store-ID	X(6)	
. SDQ14	Store-Qty	9(7)	
. SDQ15	Store-ID	X(6)	
. SDQ16	Store-Qty	9(7)	
. SDQ17	Store-ID	X(6)	
. SDQ18	Store-Qty	9(7)	
. SDQ19	Store-ID	X(6)	
. SDQ20	Store-Qty	9(7)	
. SDQ21	Store-ID	X(6)	
. SDQ22	Store-Qty	9(7)	
. SDQ23			not used

Note:

Bay / H.O. / Zellers store locations are 6 alphanumeric characters.



CTT Segment

Purpose: To provide a hash total.

Element	Value	Length	Comment
. CTT01	Nbr. of PO1 segments	9(6)	
. CTT02			not used
. CTT03			not used
. CTT04			not used
. CTT05			not used
. CTT06			not used
. CTT07			not used