



EDI GUIDELINES

ADVANCE SHIP NOTICE / MANIFEST 856

Shipments going to the DC with the cartons marked for each store

VERSION 4010

SHOPKO'S 856 GUIDELINES

Changes since last publication:

Since many of our business rules have been less than clear in previous editions, we have made every effort to better define what our business systems expect or can send as Shopko exchanges data with our trading partners. We therefore request that you review the document in its entirety and contact us with any questions that may arise as a result of your review.

Thanks
The EDI team at Shopko

SHOPKO'S 856 GUIDELINES

GLOSSARY OF TERMS

Segment:	Consists of a segment identifier, one or more data element each preceded by an element separator, and ending with a terminator (X12.6).	
Seg. Use:	Denotes if the segment is mandatory or optional for Shopko.	
Reference Description:	Identifies the segment and the data element sequence number.	
Data Element Number:	This is the number assigned to the data element. This number may be used for direct reference into the ANSI X12 Data Dictionary.	
Data Element Name:	This is the description assigned to the data element.	
Element Usage:	M - Mandatory	Shopko requires this element.
	O - Optional	This element can be used.
	C - Conditional	The data element must be used only with the corresponding mandatory element with which it has a conditional relationship as indicated in the guideline

SHOPKO'S FUNCTIONAL ACKNOWLEDGEMENT

- For inbound transactions, Shopko sends a 997 upon receipt. The trading partner is expected to verify the receipt of the 997 within a week of transmission or otherwise contact Shopko when the 997 is missing.
- Shopko considers acknowledgment complete when the trading partner receives the AK1 and AK9 segments.

Notes about the Guideline:

This guideline was developed specifically for our trading partners shipping to our DCs with the cartons marked for a store. This is also known as a 'cross dock' program. It is assumed that the items being shipped using this method are packed in a standard case pack method or a mixed case pack method. This guideline demonstrates how the UCC128 label is placed on each carton being shipped to the DC with a store location marked on each carton. Should this conflict with the way your company ships goods to Shopko, please contact the Distribution Center to discuss options for shipping.

Should your company use a webform or third party provider to exchange data with Shopko, it is the vendor's responsibility to work with their provider to ensure Shopko's ASN requirements are met. If there are any questions related to the data that should be keyed into a webform, the vendor must contact their provider and not Shopko EDI to resolve these questions.

SHOPKO'S 856 GUIDELINES

Envelope and Group

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
ISA	Interchange Control Header	M	1	
GS	Functional Group Header	M	1	

Header

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
ST	Transaction Set Header	M	1	
BSN	Beginning Segment for Ship Notice	M	1	

Detail - Shipment

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
	Loop ID – HL			200000
HL	Hierarchical Level	M	1	
TD1	Carrier Details (Quantity and Weight)	M	20	
TD5	Carrier Details (Routing Sequence)	M	12	
REF	Reference Numbers	M	>1	
DTM	Date/Time Reference	M	10	
	Loop ID – HL/N1			200
N1	Name	M	1	

Detail - Order

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
	Loop ID – HL			200000
HL	Hierarchical Level	M	1	
PRF	Purchase Order Reference	M	1	
TD1	Carrier Details (Quantity and Weight)	M	20	
	Loop ID – HL/N1			200
N1	Name	M	1	

Detail - Pack

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
	Loop ID – HL			200000
HL	Hierarchical Level	M	1	
MAN	Marks and Numbers	M	>1	

SHOPKO'S 856 GUIDELINES

Detail - Item

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
	Loop ID – HL			200000
HL	Hierarchical Level	M	1	
LIN	Item Identification	M	1	
SN1	Item Detail (Shipment)	M	1	

Summary

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
CTT	Transaction Totals	M	1	
SE	Transaction Set Trailer	M	1	

Envelope and Group

Segment	Segment Name	Seg. Use	Max Use	Loop Repeat
GE	Functional Group Trailer	M	1	
IEA	Interchange Control Trailer	M	1	

SHOPKO'S 856 GUIDELINES

Segment: ISA - Interchange Control Header
Level: Envelope
Shopko Usage: Mandatory
Purpose: To start and identify a transmission for a partner.

Example of Segment: ISA*00* *00* *vendor's qual*vendor's ID *08*6136010000
 *020204*2138*U*00401*000000691*0*P*>~

Ref. Des.	Data Element	Name	Element Usage
ISA01	101	Authorization Information Qualifier 00 No authorization information present.	M
ISA02	102	Authorization Information This field will be blank.	M
ISA03	103	Security Information Qualifier 00 No authorization information present.	M
ISA04	104	Security Information This field will be blank.	M
ISA05	105	Interchange ID Qualifier Shopko supports all valid codes.	M
ISA06	106	Interchange Sender ID The value in this field depends upon the code used in the ISA05.	M
ISA07	105	Shopko's Interchange ID Qualifier 08	M
ISA08	107	Shopko's Interchange Receiver ID 6136010000 – for Production 6136010000T – for Test	M
ISA09	108	Date The format is YYMMDD	M

SHOPKO'S 856 GUIDELINES

Segment: ISA - Interchange Control Header (Continued)
Level: Envelope
Shopko Usage: Mandatory
Purpose: To start and identify a transmission for a partner.

Example of Segment: ISA*00* *00* *vendor's qual*vendor's ID *08*6136010000
 *020204*2138*U*00401*000000691*0*P*>~

Ref. Des.	Data Element	Name	Element Usage
ISA10	109	Time The time that the interchange was created in the vendor's system. The format is HHMM (24 Hr.)	M
ISA11	110	Interchange Standards Identifier U U.S. EDI community of X12	M
ISA12	111	Interchange Version ID 00401 Version 4010	M
ISA13	112	Interchange Control Number This value is sequentially assigned by Shopko starting with the number "1" for each trading partner. The value entered in this field will match the value in the Interchange Control Number field on the Interchange Control Trailer (IEA02).	M
ISA14	113	Acknowledgment Requested 0 No acknowledgment requested.	M
ISA15	114	Test Indicator T Test Data P Production Data	M
ISA16	115	Subelement Separator > The value identified for retail use.	M

SHOPKO'S 856 GUIDELINES

Segment: GS - Functional Group Header
Level: Group
Shopko Usage: Mandatory
Purpose: Indicates the beginning of a functional group and provides control information.

Example of Segment: GS*SH*vendor's ID*6136010000*20020204*2138*40*X*004010~

Ref. Des.	Data Element	Name	Element Usage
GS01	479	Functional ID SH Ship Notice / Manifest (856)	M
GS02	142	Application Sender's Code This is the same code as used in the (ISA06).	M
GS03	124	Shopko's Application Receiver's Code 6136010000 – for Production 6136010000T – for Test	M
GS04	373	Data Interchange Date The format is CCYYMMDD	M
GS05	337	Data Interchange Time The time that the interchange was created in by the vendor's system. The format is HHMM (24 Hr.)	M
GS06	28	Data Interchange Control Number	M
GS07	455	Responsible Agency Code X Accredited standards committee X12.	M
GS08	480	Version 004010	M

SHOPKO'S 856 GUIDELINES

Segment: ST - Transaction Set Header
Level: Header
Shopko Usage: Mandatory
Purpose: To indicate the start of a transaction set and to assign a control number.

Example of Segment: ST*856*000000125~

Ref. Des.	Data Element	Name	Element Usage
ST01	143	Transaction Set Identifier Code 856 This is the code that identifies the transaction as a ship notice.	M
ST02	329	Transaction Set Control Number This value is sequentially assigned by the trading partner. The value entered in this field will match the one in the Transaction Set Trailer Record (SE02).	M

SHOPKO'S 856 GUIDELINES

Segment: BSN - Beginning Segment for Ship Notice
Level: Header
Shopko Usage: Mandatory
Purpose: To transmit identifying numbers, dates, and other basic data relating to the transaction set.
Example of Segment: BSN*00*20131012*20020204*2138*0001~

Ref. Des.	Data Element	Name	Element Usage
BSN01	353	Transaction Set Purpose Code 00 Original	M
BSN02	396	Shipment Identification A unique control number assigned by the original shipper to identify a specific shipment.	M
BSN03	373	Date The format is CCYYMMDD	M
BSN04	337	Time The format is HHMM (24 Hr.)	M
BSN05	1005	Hierarchical Structure Code 0001 Shipment, Order, Packaging, Item Pick and Pack Structure	M

SHOPKO SEGMENT USAGE COMMENTS

- The number in the BS02 must be unique for each ASN sent to Shopko. Duplicate numbers will be rejected.

SHOPKO'S 856 GUIDELINES

Segment: HL Hierarchical Level
Level: Detail - Shipment
Loop: HL
Shopko Usage: Mandatory
Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

Example of Segment: HL*1**S~

Ref. Des.	Data Element	Name	Element Usage
HL01	628	Hierarchical ID Number A unique number assigned by the sender to identify a particular data segment in a hierarchical structure. The value for this level (shipment) is 1.	M
HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure S Shipment	M

SHOPKO'S 856 GUIDELINES

Segment: TD1 Carrier Details (Quantity and Weight)
Level: Detail - Shipment
Loop: HL
Shopko Usage: Mandatory
Purpose: To specify the transportation details relative to commodity, weight, and quantity
Example of Segment: TD1*CTN25*13****G*51.83*LB~

Ref. Des.	Data Element	Name	Element Usage
TD101	103	Packaging Code Part 1 BAG Bag CTN Carton Part 2 01 Aluminum 25 Corrugated or Solid 31 Fibre 58 Metal 76 Paper 79 Plastic 94 Wood	M
TD102	80	Lading Quantity Number of packages in the shipment	M
TD106	187	Weight Qualifier G Gross Weight	M
TD107	81	Weight Numeric value	C
TD108	355	Unit or Basis for Measurement Code LB Pounds	C

SHOPKO SEGMENT USAGE COMMENTS

- The TD101 element has two 'parts' to the value. Both are required.
- Providing the total weight of the shipment is preferred. When sending the TD107 value, the TD108 value must also be sent. This is true when sending the TD108 – the TD107 value must also be sent.
- Since this particular guideline is geared toward the vendor who ships without pallets, the expectation is set that the TD101 value would be something other than PLT94 or PLT58 as these values reference the use of a pallet. If your company uses pallets and ships directly to the stores, please contact the buyer or Distribution Center for instructions as this is not typical.

SHOPKO'S 856 GUIDELINES

Segment: TD5 Carrier Details (Routing Sequence)
Level: Detail - Shipment
Loop: HL
Shopko Usage: Mandatory
Purpose: To specify the carrier and sequence of routing

Example of Segment: TD5*B*2*OVNT*M*OVERNITE TRANSPORTATION~

Ref. Des.	Data Element	Name	Element Usage
TD501	133	Routing Sequence Code B Origin/Delivery Carrier (Any Mode) O Origin Carrier (Air, Motor, or Ocean)	M
TD502	66	Identification Code Qualifier 2 Standard Carrier Alpha Code (SCAC)	M
TD503	67	Identification Code Code that identifies the carrier	M
TD504	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment CE Customer Pickup Customer's Expense D Parcel Post E Expedited Truck H Customer Pickup L Contract Carrier M Motor (Common Carrier) T Best Way (Shippers Option) U Private Parcel Service	M
TD505	387	Routing Free-form description of the routing or carrier identity	M

SHOPKO SEGMENT USAGE COMMENTS

- If a small package carrier is used, the TD504 should contain the 'U' or Private Parcel Service code.
- A copy of the latest addition of the Directory of Standard Carrier Alpha Codes can be obtained from:
 National Motor Freight Traffic Association Inc.
 2200 Mill Road
 Alexandria, VA 22314-4654 Phone: 703 683 1810

SHOPKO'S 856 GUIDELINES

Segment: REF Reference Identification
Level: Detail - Shipment
Loop: HL
Shopko Usage: Mandatory
Purpose: To specify identifying information
 .
Example of Segment: REF*BM*20131012~

Ref. Des.	Data Element	Name	Element Usage
REF01	128	Reference Identification Qualifier BM Bill of Lading Number CN Carriers Reference Number (PRO/Invoice)	M
REF02	127	Reference Identification Number associated with ID qualifier	M

SHOPKO SEGMENT USAGE COMMENTS

- The Bill of Lading Number or 'BM' must be sent with each shipment except for consolidator shipments.
- The Carriers Reference Number (PRO/Invoice) is used for any small package shipments. When shipping a several small packages to the same location, the Shopko business systems 'preferred' a single ASN transmission containing the small packages.

SHOPKO'S 856 GUIDELINES

Segment: DTM Date/Time References
Level: Detail - Shipment
Loop: HL
Shopko Usage: Mandatory
Purpose: To specify ship dates.

Example of Segment: DTM*011*20020204~

Ref. Des.	Data Element	Name	Element Usage
DTM01	374	Date/Time Qualifier 011 Shipped	M
DTM02	373	Date Format is CCYYMMDD	M

SHOPKO'S 856 GUIDELINES

Segment: N1 Name
Level: Detail - Shipment
Loop: HL/N1
Shopko Usage: Mandatory
Purpose: To identify a party by type of organization, name, and code

Example of Segment: N1*SF*VENDOR NAME~
 And
 N1*ST**92*0999~

Ref. Des.	Data Element	Name	Element Usage
N101	98	Entity Identifier Code SF Ship From ST Ship To	M
N102	93	Name Free-form Vendor Name	O
N103	66	Identification Code Qualifier 9 DUNS with 4-character suffix (Shopko's DUNS # 023232638) 92 Assigned by Shopko	M
N104	67	Identification Code The 4-digit location code transmitted will indicate either a store or distribution center location. This is used when the N103 value = '92'. When using the DUNS value, the 4 digit number is attached at the end of the DUNS value and the N103 = '9'.	M

SHOPKO SEGMENT USAGE COMMENTS

- Shopko requires an N1 segment for both The Ship To information and the Ship From information at the Shipment level. This means that there will be two entries of the N1 segment at the Shipment level.
- When sending the 'SF' or 'Ship From' information in the N1 segment, Shopko requires the N101 and N102 values to be sent.
- When sending the 'ST' or 'Ship To' information in the N1 segment, Shopko requires the N101, N103 and N104 values to be sent.
- It is the responsibility of the trading partner to maintain the physical address associated to each location code as well as the relationship of each store with each of the distribution centers. The location code information is maintained on the EDI website in the document "[ShopKo Location IDs](#)"
- When the N103 = '9' then the N104 must be the DUNS + four digit Shopko location code
- When the N103 = '92' then the N104 must be a valid four digit Shopko location code

SHOPKO'S 856 GUIDELINES

Segment: HL Hierarchical Level
Level: Detail - Order
Loop: HL
Shopko Usage: Mandatory
Purpose: To identify dependencies among and the content of hierarchically related groups of data segments
Example of Segment: HL*2*1*O~

Ref. Des.	Data Element	Name	Element Usage
HL01	628	Hierarchical ID Number The HL01 shall contain a unique number for each occurrence of the HL segment in the transaction set	M
HL02	734	Hierarchical Parent ID Number Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to	M
HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure O Order	M

SHOPKO'S 856 GUIDELINES

Segment: PRF Purchase Order Reference
Level: Detail - Order
Loop: HL
Shopko Usage: Mandatory
Purpose: To provide reference to a specific purchase order

Example of Segment: PRF*SHOPKO PO~

Ref. Des.	Data Element	Name	Element Usage
PRF01	324	Purchase Order Number Shopko's purchase order number	M

SHOPKO SEGMENT USAGE COMMENTS

- The purchase order number used should be the same number that was sent on Shopko's order.
- Non-purchase order number vendors will be given special instructions for order numbers to be used.
- Please do not send free-form text in this field; i.e. 'Test Order' and avoid sending any special symbols such as an asterisk (*) or greater than (>).

SHOPKO'S 856 GUIDELINES

Segment: TD1 Carrier Details (Quantity and Weight)
Level: Detail - Order
Loop: HL
Shopko Usage: Mandatory
Purpose: To specify the transportation details relative to commodity, weight, and quantity
 .
Example of Segment: TD1*CTN25*1~

Ref. Des.	Data Element	Name	Element Usage
TD101	103	Packaging Code Part 1 BAG Bag CTN Carton Part 2 01 Aluminum 25 Corrugated or Solid 31 Fibre 58 Metal 76 Paper 79 Plastic 94 Wood	M
TD102	80	Lading Quantity Number of packages in the order	M

SHOPKO SEGMENT USAGE COMMENTS

- The TD101 element has two 'parts' to the value. Both are required.

SHOPKO'S 856 GUIDELINES

Segment: N1 Name
Level: Detail - Order
Loop: HL/N1
Shopko Usage: Mandatory
Purpose: To identify a party by type of organization, name, and code

Example of Segment: N1*BY**92*0003~

Ref. Des.	Data Element	Name	Element Usage
N101	98	Entity Identifier Code BY Buying Party	M
N103	66	Identification Code Qualifier 9 DUNS with 4-character suffix (Shopko's DUNS # 023232638) 92 Assigned by Shopko	C
N104	67	Identification Code The 4-digit location code transmitted will indicate either a store or distribution center location. This is used when the N103 value = '92'. When using the DUNS value, the 4 digit number is attached at the end of the DUNS value and the N103 = '9'.	C

SHOPKO SEGMENT USAGE COMMENTS

- Shopko requires an N1 segment for the 'BY' or 'ultimate receiver' information at the Order level.
- When sending the 'BY' or 'ultimate receiver' information in the N1 segment, Shopko requires the N103 and N104 values to be sent.
- It is the responsibility of the trading partner to maintain the physical address associated to each location code as well as the relationship of each store with each of the distribution centers. The location code information is maintained on the EDI website in the document "[ShopKo Location IDs](#)".
- When the N103 = '9' then the N104 must be the DUNS + four digit Shopko location code
- When the N103 = '92' then the N104 must be a valid four digit Shopko location code

SHOPKO'S 856 GUIDELINES

Segment: HL Hierarchical Level
Level: Detail - Pack
Loop: HL
Shopko Usage: Mandatory
Purpose: To identify dependencies among and the content of hierarchically related groups of data segments
Example of Segment: HL*6*5*P~

Ref. Des.	Data Element	Name	Element Usage
HL01	628	Hierarchical ID Number The HL01 shall contain a unique number for each occurrence of the HL segment in the transaction set	M
HL02	734	Hierarchical Parent ID Number Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to	M
HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure P Pack	M

SHOPKO'S 856 GUIDELINES

Segment: MAN Marks and Numbers
Level: Detail - Pack
Loop: HL
Shopko Usage: Mandatory
Purpose: To indicate identifying marks and numbers for shipping containers
 .
Example of Segment: MAN*GM*00000261690080104041~

Ref. Des.	Data Element	Name	Element Usage
MAN01	88	Marks and Numbers Qualifier CP Carrier-Assigned Package ID Number GM SSCC-18 and Application Identifier (20 digit) UC U.P.C. Shipping Container Code (14 digit) UP U.P.C. Consumer Package Code (1-5-5-1)	M
MAN02	87	Marks and Numbers Marks and numbers used to identify a shipment or parts of a shipment	M

SHOPKO SEGMENT USAGE COMMENTS

- Our system requires the GM qualifier and corresponding 20 digit value to be sent. Should your company ship smaller items in a carton to contain the product and no Carton UPC would be available, please contact the Distribution Center for options to shipping.
- The 20-digit ID number in element MAN02 should not be duplicated.

SHOPKO'S 856 GUIDELINES

Segment: HL Hierarchical Level
Level: Detail - Item
Loop: HL
Shopko Usage: Mandatory
Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

Example of Segment: HL*7*6*I~

Ref. Des.	Data Element	Name	Element Usage
HL01	628	Hierarchical ID Number The HL01 shall contain a unique number for each occurrence of the HL segment in the transaction set	M
HL02	734	Hierarchical Parent ID Number Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to	M
HL03	735	Hierarchical Level Code Code defining the characteristic of a level in a hierarchical structure I Item	M

SHOPKO'S 856 GUIDELINES

Segment: LIN Item Identification
Level: Detail - Item
Loop: HL
Shopko Usage: Mandatory
Purpose: To specify basic item identification data

Example of Segment: LIN**CB*75099028*UP*555774359780~

Ref. Des.	Data Element	Name	Element Usage
LIN02	235	Product/Service ID Qualifier CB Buyer's Catalog Number (8 digit) UP U.P.C. Consumer Package Code (1-5-5-1)	M
LIN03	234	Product/Service ID Identification number for a product	M

SHOPKO SEGMENT USAGE COMMENTS

- Shopko requires, at minimum, the CB or SKU qualifier and the corresponding SKU value in its ASN transmissions. Since this information is required on the carton label, Shopko requires the information in the ASN.
- The UP qualifier and corresponding value may be sent in addition to the SKU to identify an item.
- The LIN elements can be repeated as often as necessary.

SHOPKO'S 856 GUIDELINES

Segment: SN1 Item Detail (Shipment)
Level: Detail - Item
Loop: HL
Shopko Usage: Mandatory
Purpose: To specify line-item detail relative to shipment
 .
Example of Segment: SN1**6*EA~

Ref. Des.	Data Element	Name	Element Usage
SN102	382	Number of Units Shipped	M
SN103	355	Unit or Basis for Measurement Code EA Each	M

SHOPKO SEGMENT USAGE COMMENTS

- This segment is used to specify the total number of items shipped in the carton on which the UCC128 label is placed. Should this item be shipped in multiple cartons, the SN102 will represent the number of items shipped on each particular carton and NOT the sum of the items shipped in the order.
- Shopko must have the units in 'eaches'.
- Should the shipment contain display or a 'pre pack' assortment of goods, the quantity that would be reflected in the number of units shipped would be equal to the number of displays or pre packs ordered. Should your company send the number of components in each pre pack as the number of units shipped, chargebacks will be assessed for incorrectly reporting the quantity of items in the carton. For further information on how to work with Displays or pre packed goods, please review the document "**Display Packs**" which can be found on our website.

SHOPKO'S 856 GUIDELINES

Segment: CTT Transaction Totals
Level: Summary
Shopko Usage: Mandatory
Purpose: To provide total line items to validate transaction completeness and correctness.
Example of Segment: CTT*15~

Ref. Des.	Data Element	Name	Element Usage
CTT01	354	Number of Line Items Total number of HL segments present in the transaction set.	M

SHOPKO'S 856 GUIDELINES

Segment: SE - Transaction Set Trailer
Level: Summary
Shopko Usage: Mandatory
Purpose: To indicate the end of the transaction set and to provide the count of the segments transmitted within the transaction set.

Example of Segment: SE*53*000000125~

Ref. Des.	Data Element	Name	Element Usage
SE01	96	Number of Included Segments The total number of segments included in a transaction set including the ST and SE segments	M
SE02	329	Transaction Set Control Number The identifying transaction set control number. This must be the same number as in the ST02.	M

SHOPKO'S 856 GUIDELINES

Segment: GE - Functional Control Trailer
Level: Group
Shopko Usage: Mandatory
Purpose: Indicates the end of a functional group and provides control information.

Example of Segment: GE*1*40~

Ref. Des.	Data Element	Name	Element Usage
GE01	97	Number of Included Transaction Sets This field represents the number of transaction sets (ST/SE) included in the functional group (GS/GE).	M
GE02	28	Data Interchange Control Number This must be the same number that was entered in the (GS06) field for the group.	M

SHOPKO'S 856 GUIDELINES

Segment: IEA - Interchange Control Trailer
Level: Envelope
Shopko Usage: Mandatory
Purpose: To define the end of an interchange for a partner and to provide control information.

Example of Segment: IEA*1*000000691~

Ref. Des.	Data Element	Name	Element Usage
IEA01	116	Number of Included Groups This field represents the number of GS segments within the transmission.	M
IEA02	112	Interchange Control Number The number in this field must match the one in the ISA segment (ISA13).	M

SHOPKO'S 856 GUIDELINES

Example of an 856 ASN shipping goods to the DC with the cartons marked for the stores data (partial transmission):

ISA*00* *00* *vendor's qual*vendor's ID *08*6136010000 *020204
*2138*U*00401*000000691*0*P*>~
GS*SH*vendor's ID*6136010000*20020204*2138*40*X*004010~
ST*856*000000125~
BSN*00*20131012*20020204*2138*0001~<--(Shipment ID in the BSN02 element would be the same for all of the locations)
HL*1**S~
TD1*CTN25*13****G*51.83*LB~
TD5*B*2*OVNT*M*OVERNITE TRANSPORTATION~
REF*BM*20131012~
DTM*011*20020204~
N1*SF*VENDOR NAME~
N1*ST**92*0999~ (This is the Shopko DC at which the product will be 'cross docked')
HL*2*1*O~
PRF*SHOPKO PO~
TD1*CTN25*1~
N1*BY**92*0003~ (This is the Shopko store location that will receive some of the product)
HL*3*2*P~
MAN*GM*00000261690080104034~
HL*4*3*I~
LIN**CB*75099028*UP*555774359780~
SN1**6*EA~
HL*5*1*O~
PRF*SHOPKO PO~ (This PO is the SAME as the one noted above)
TD1*CTN25*1~
N1*BY**92*0008~ (This is an additional Shopko store location that will receive some of the product)
HL*6*5*P~
MAN*GM*00000261690080104041~
HL*7*6*I~
LIN**CB*76091735*UP*097889679632~
SN1**6*EA~
HL*8*6*I~
LIN**CB*37032109*UP*097889669527~
SN1**3*EA~
HL*9*1*O~
PRF*SHOPKO PO~ (This is the same PO as was sent to two other Shopko stores noted above)
TD1*CTN25*1~
N1*BY**92*0010~ (Another Shopko store)
HL*10*9*P~
MAN*GM*00000261690080104058~
HL*11*10*I~
LIN**CB*52078334*UP*097889672923~
SN1**6*EA~
HL*12*10*I~
LIN**CB*52078224*UP*555531179112~
SN1**6*EA~
HL*13*1*O~

SHOPKO'S 856 GUIDELINES

PRF*SHOPKO PO~
TD1*CTN25*1~
N1*BY**92*0014~
HL*14*13*P~
MAN*GM*00000261690080104065~
HL*15*14*I~
LIN**CB*52078134*UP*555531210082~
SN1**6*EA~

Note:

- Element **N104** on the **N1 Ship To** segment at the shipment level should be the four digit distribution center id that the shipment is going to.
- Element **N104** on the **N1 By** segment at the order level should be the four digit store id that the order is for.
- The store orders are all going to the same distribution center.