

This Profile is not a standalone document and must be used in conjunction with VICS EDI Guidelines for this transaction set. This Functional Profile is used by grocery and pharmaceutical companies in Canada.

VICS 856 Ship Notice/Manifest - Canada

Header

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
1240	0100	ST	Transaction Set Header	M	1	
1240	0200	BSN	Beginning Segment for Ship Notice	M	1	

Detail - Shipment

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						200000
1240	0100	HL	Hierarchical Level	M	1	
1240	1100	TD1	Carrier Details (Quantity and Weight)	O	20	
1241	1200	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
LOOP ID - HL/TD3						12
1241	1300	TD3	Carrier Details (Equipment)	O	1	
1241	1400	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5	
1242	1500	REF	Reference Identification	O	>1	
1242	1510	PER	Administrative Communications Contact	O	3	
1242	2000	DTM	Date/Time Reference	O	10	
LOOP ID - HL/N1						200
1242	2200	N1	Name	O	1	
1243	2300	N2	Additional Name Information	O	2	
1243	2400	N3	Address Information	O	2	
1243	2500	N4	Geographic Location	O	1	

Detail - Unit Load

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						200000
1243	0100	HL	Hierarchical Level	M	1	
LOOP ID - HL/TD3						12
1244	1300	TD3	Carrier Details (Equipment)	O	1	
1244	1900	MAN	Marks and Numbers	O	>1	

Detail - Order

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						200000
1244	0100	HL	Hierarchical Level	M	1	
1244	0500	PRF	Purchase Order Reference	O	1	
1244	1100	TD1	Carrier Details (Quantity and Weight)	O	20	
LOOP ID - HL/N1						200
1245	2200	N1	Name	O	1	
1245	2300	N2	Additional Name Information	O	2	
1245	2400	N3	Address Information	O	2	
1245	2500	N4	Geographic Location	O	1	

Detail - Tare

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						200000
1246	0100	HL	Hierarchical Level	M	1	
1246	1900	MAN	Marks and Numbers	O	>1	
1246	2150	PAL	Pallet Information	O	1	

Detail - Pack

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						200000
1246	0100	HL	Hierarchical Level	M	1	
1246	0200	LIN	Item Identification	O	1	
1247	0300	SN1	Item Detail (Shipment)	O	1	
1247	1900	MAN	Marks and Numbers	O	>1	

Detail - Item

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						200000
1247	0100	HL	Hierarchical Level	M	1	
1247	0200	LIN	Item Identification	O	1	
1248	0300	SN1	Item Detail (Shipment)	O	1	
1248	0600	PO4	Item Physical Details	O	1	
1248	0700	PID	Product/Item Description	O	200	
1248	1400	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5	
1249	1500	REF	Reference Identification	O	>1	
1249	2000	DTM	Date/Time Reference	O	10	

Summary

<u>PAGE #</u>	<u>POS. #</u>	<u>SEG. ID</u>	<u>NAME</u>	<u>REQ. DES.</u>	<u>MAX USE</u>	<u>LOOP REPEAT</u>
1249	0100	CTT	Transaction Totals	O	1	
1249	0200	SE	Transaction Set Trailer	M	1	

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ST Transaction Set Header

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
ST01	143	Transaction Set Identifier Code	CODE VALUES: 856 Ship Notice/Manifest
ST02	329	Transaction Set Control Number	

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BSN Beginning Segment for Ship Notice

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
BSN01	353	Transaction Set Purpose Code	CODE VALUES: 00 Original 07 Duplicate
BSN02	396	Shipment Identification	
BSN03	373	Date	
BSN04	337	Time	
BSN05	1005	Hierarchical Structure Code	CODE VALUES: 0001 Shipment, Order, Packaging, Item

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HL Hierarchical Level

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
HL01	628	Hierarchical ID Number	
HL03	735	Hierarchical Level Code	CODE VALUES: S Shipment

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TD1 Carrier Details (Quantity and Weight)

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
TD101	103	Packaging Code	
TD102	80	Lading Quantity	
TD106	187	Weight Qualifier	
TD107	81	Weight	
TD108	355	Unit or Basis for Measurement Code	CODE VALUES: KG Kilogram LB Pound
TD109	183	Volume	
TD110	355	Unit or Basis for Measurement Code	

TD5 Carrier Details (Routing Sequence/Transit Time)

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
TD501	133	Routing Sequence Code	<p>CODE VALUES:</p> <ul style="list-style-type: none"> 1 1st Carrier after Origin Carrier 2 2nd Carrier after Origin Carrier 3 3rd Carrier after Origin Carrier 4 4th Carrier after Origin Carrier 5 5th Carrier after Origin Carrier 6 6th Carrier after Origin Carrier 7 7th Carrier after Origin Carrier 8 8th Carrier after Origin Carrier 9 9th Carrier after Origin Carrier A Origin Carrier, Agent's Routing (Rail) B Origin/Delivery Carrier (Any Mode) O Origin Carrier (Air, Motor, or Ocean) S Origin Carrier, Shipper's Routing (Rail)
TD502	66	Identification Code Qualifier	<p>CODE VALUES:</p> <ul style="list-style-type: none"> 2 Standard Carrier Alpha Code (SCAC)
TD503	67	Identification Code	
TD504	91	Transportation Method/Type Code	<p>CODE VALUES:</p> <ul style="list-style-type: none"> H Customer Pickup M Motor (Common Carrier) R Rail
TD505	387	Routing	
TD506	368	Shipment/Order Status Code	<p>CODE VALUES:</p> <ul style="list-style-type: none"> CC Shipment Complete on (Date)

TD3 Carrier Details (Equipment)

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
TD301	40	Equipment Description Code	
TD302	206	Equipment Initial	
TD303	207	Equipment Number	

TD4 Carrier Details (Special Handling, or Hazardous Materials, or Both)

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
TD401	152	Special Handling Code	

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REF Reference Identification

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
REF01	128	Reference Identification Qualifier	CODE VALUES: BM Bill of Lading Number CN Carrier's Reference Number (PRO/Invoice) MB Master Bill of Lading
REF02	127	Reference Identification	

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PER Administrative Communications Contact

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
PER01	366	Contact Function Code	CODE VALUES: DI Delivery Instructions Contact
PER02	93	Name	
PER03	365	Communication Number Qualifier	
PER04	364	Communication Number	
PER05	365	Communication Number Qualifier	
PER06	364	Communication Number	
PER07	365	Communication Number Qualifier	
PER08	364	Communication Number	

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DTM Date/Time Reference

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
DTM01	374	Date/Time Qualifier	
DTM02	373	Date	
DTM03	337	Time	

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N1 Name

When the ship to is the end consumer (customer of retailer), N103 and N104 are not required.

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
N101	98	Entity Identifier Code	CODE VALUES: MA Party for whom Item is Ultimately Intended SF Ship From ST Ship To
N102	93	Name	
N103	66	Identification Code Qualifier	CODE VALUES: 1 D-U-N-S Number, Dun & Bradstreet

9 D-U-N-S+4, D-U-N-S Number with Four
Character Suffix
21 Health Industry Number (HIN)
91 Assigned by Seller or Seller's Agent
92 Assigned by Buyer or Buyer's Agent
UL UCC/EAN Location Code

N104 67 Identification Code

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N2 Additional Name Information

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
N201	93	Name	
N202	93	Name	

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N3 Address Information

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
N301	166	Address Information	
N302	166	Address Information	

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N4 Geographic Location

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
N401	19	City Name	
N402	156	State or Province Code	
N403	116	Postal Code	
N404	26	Country Code	CA Canada MX Mexico US United States
N405	309	Location Qualifier	
N406	310	Location Identifier	

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HL Hierarchical Level

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
HL01	628	Hierarchical ID Number	
HL02	734	Hierarchical Parent ID Number	
HL03	735	Hierarchical Level Code	CODE VALUES: UT Unit or Lot

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TD3 Carrier Details (Equipment)

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
TD301	40	Equipment Description Code	CODE VALUES: 20 20 ft. IL Container (Open Top) 2B 20 ft. IL Container (Closed Top) 40 40 ft. IL Container (Open Top) 4B 40 ft. IL Container (Closed Top) CN Container CZ Refrigerated Container

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MAN Marks and Numbers

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
MAN01	88	Marks and Numbers Qualifier	CODE VALUES: GM SSCC-18 and Application Identifier
MAN02	87	Marks and Numbers	

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HL Hierarchical Level

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
HL01	628	Hierarchical ID Number	
HL02	734	Hierarchical Parent ID Number	
HL03	735	Hierarchical Level Code	CODE VALUES: O Order

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PRF Purchase Order Reference

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
PRF01	324	Purchase Order Number	

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TD1 Carrier Details (Quantity and Weight)

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
TD101	103	Packaging Code	
TD102	80	Lading Quantity	
TD106	187	Weight Qualifier	CODE VALUES: G Gross Weight
TD107	81	Weight	
TD108	355	Unit or Basis for Measurement Code	

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N1 Name

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
N101	98	Entity Identifier Code	CODE VALUES: BY Buying Party (Purchaser) MA Party for whom Item is Ultimately Intended SE Selling Party
N102	93	Name	
N103	66	Identification Code Qualifier	CODE VALUES: 1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix 21 Health Industry Number (HIN) 91 Assigned by Seller or Seller's Agent 92 Assigned by Buyer or Buyer's Agent UL UCC/EAN Location Code
N104	67	Identification Code	

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N2 Additional Name Information

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
N201	93	Name	
N202	93	Name	

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N3 Address Information

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
N301	166	Address Information	
N302	166	Address Information	

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N4 Geographic Location

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
N401	19	City Name	
N402	156	State or Province Code	
N403	116	Postal Code	
N404	26	Country Code	CA Canada MX Mexico US United States

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HL Hierarchical Level

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
HL01	628	Hierarchical ID Number	
HL02	734	Hierarchical Parent ID Number	
HL03	735	Hierarchical Level Code	CODE VALUES: T Shipping Tare

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MAN Marks and Numbers

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
MAN01	88	Marks and Numbers Qualifier	CODE VALUES: GM SSCC-18 and Application Identifier
MAN02	87	Marks and Numbers	

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PAL Pallet Information

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
PAL01	883	Pallet Type Code	
PAL02	884	Pallet Tiers	
PAL03	885	Pallet Blocks	
PAL04	356	Pack	
PAL15	399	Pallet Exchange Code	

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HL Hierarchical Level

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
HL01	628	Hierarchical ID Number	
HL02	734	Hierarchical Parent ID Number	
HL03	735	Hierarchical Level Code	CODE VALUES: P Pack

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LIN Item Identification

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
LIN02	235	Product/Service ID Qualifier	CODE VALUES: LT Lot Number UA U.P.C./EAN Case Code (2-5-5) UK EAN/UCC - 14
LIN03	234	Product/Service ID	
LIN04	235	Product/Service ID Qualifier	

LIN05	234	Product/Service ID
LIN06	235	Product/Service ID Qualifier
LIN07	234	Product/Service ID

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SN1 Item Detail (Shipment)

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
SN102	382	Number of Units Shipped	
SN103	355	Unit or Basis for Measurement Code	

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MAN Marks and Numbers

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
MAN01	88	Marks and Numbers Qualifier	CODE VALUES: GM SSCC-18 and Application Identifier UC U.P.C. Shipping Container Code UP U.P.C. Consumer Package Code (1-5-5-1)
MAN02	87	Marks and Numbers	

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HL Hierarchical Level

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
HL01	628	Hierarchical ID Number	
HL02	734	Hierarchical Parent ID Number	
HL03	735	Hierarchical Level Code	CODE VALUES: I Item

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LIN Item Identification

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
LIN02	235	Product/Service ID Qualifier	CODE VALUES: EN EAN/UCC - 13 IT Buyer's Style Number LT Lot Number UA U.P.C./EAN Case Code (2-5-5) UK EAN/UCC - 14 UN U.P.C. Case Code Number (1-1-5-5) UP UCC - 12
LIN03	234	Product/Service ID	
LIN04	235	Product/Service ID Qualifier	
LIN05	234	Product/Service ID	

LIN06	235	Product/Service ID Qualifier
LIN07	234	Product/Service ID
LIN08	235	Product/Service ID Qualifier
LIN09	234	Product/Service ID
LIN10	235	Product/Service ID Qualifier
LIN11	234	Product/Service ID
LIN12	235	Product/Service ID Qualifier
LIN13	234	Product/Service ID
LIN14	235	Product/Service ID Qualifier
LIN15	234	Product/Service ID

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SN1 Item Detail (Shipment)

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
SN102	382	Number of Units Shipped	
SN103	355	Unit or Basis for Measurement Code	

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PO4 Item Physical Details

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
PO401	356	Pack	
PO414	810	Inner Pack	

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PID Product/Item Description

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
PID01	349	Item Description Type	CODE VALUES: F Free-form
PID02	750	Product/Process Characteristic Code	CODE VALUES: 08 Product
PID03	559	Agency Qualifier Code	CODE VALUES: VI Voluntary Inter-Industry Commerce Standard (VICS) EDI
PID05	352	Description	

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TD4 Carrier Details (Special Handling, or Hazardous Materials, or Both)

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
TD401	152	Special Handling Code	

TD402	208	Hazardous Material Code Qualifier	CODE VALUES: 9 Title 49, Code of Federal Regulations (CFR) U United Nations
TD403	209	Hazardous Material Class Code	

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REF Reference Identification

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
REF01	128	Reference Identification Qualifier	CODE VALUES: CO Customer Order Number SE Serial Number
REF02	127	Reference Identification	

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DTM Date/Time Reference

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
DTM01	374	Date/Time Qualifier	CODE VALUES: 036 Expiration <i>Date coverage expires. Used for perishable products.</i>
DTM02	373	Date	

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CTT Transaction Totals

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
CTT01	354	Number of Line Items	

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SE Transaction Set Trailer

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
SE01	96	Number of Included Segments	
SE02	329	Transaction Set Control Number	

