

This Profile is not a standalone document and must be used in conjunction with VICS EDI Guidelines for this transaction set.

VICS **856** Ship Notice/Manifest - Canada

Header

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
1254	0100	ST	Transaction Set Header	M	1	
1254	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
1254	0100	HL	Hierarchical Level	M	1	
1254	1100	TD1	Carrier Details (Quantity and Weight)	O	20	
1255	1200	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
LOOP ID - HL/TD3						12
1256	1300	TD3	Carrier Details (Equipment)	O	1	
1256	1400	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5	
1256	1500	REF	Reference Identification	O	>1	
1256	1510	PER	Administrative Communications Contact	O	3	
1257	1900	MAN	Marks and Numbers	O	>1	
1257	2000	DTM	Date/Time Reference	O	10	
LOOP ID - HL/N1						200
1257	2200	N1	Name	O	1	
1258	2300	N2	Additional Name Information	O	2	
1258	2400	N3	Address Information	O	2	
1258	2500	N4	Geographic Location	O	1	

Detail - Unit Load

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						200000
1258	0100	HL	Hierarchical Level	M	1	
LOOP ID - HL/TD3						12
1258	1300	TD3	Carrier Details (Equipment)	O	1	
1259	1900	MAN	Marks and Numbers	O	>1	

Detail - Order

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						200000
1259	0100	HL	Hierarchical Level	M	1	
1259	0500	PRF	Purchase Order Reference	O	1	
1259	1100	TD1	Carrier Details (Quantity and Weight)	O	20	
LOOP ID - HL/N1						200
1260	2200	N1	Name	O	1	
1260	2300	N2	Additional Name Information	O	2	
1260	2400	N3	Address Information	O	2	
1260	2500	N4	Geographic Location	O	1	

Detail - Tare

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						200000
1261	0100	HL	Hierarchical Level	M	1	
1261	1900	MAN	Marks and Numbers	O	>1	
1261	2150	PAL	Pallet Information	O	1	

Detail - Pack

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						200000
1262	0100	HL	Hierarchical Level	M	1	
1262	0200	LIN	Item Identification	O	1	
1262	0300	SN1	Item Detail (Shipment)	O	1	
1262	1900	MAN	Marks and Numbers	O	>1	

Detail - Item

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - HL						200000
1263	0100	HL	Hierarchical Level	M	1	
1263	0200	LIN	Item Identification	O	1	
1263	0300	SN1	Item Detail (Shipment)	O	1	
1264	0600	PO4	Item Physical Details	O	1	
1264	0700	PID	Product/Item Description	O	200	
1264	1400	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5	
1265	1500	REF	Reference Identification	O	>1	
1265	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>
1265	0100	CTT	Transaction Totals	O	1	
1265	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	CODE VALUES: Part 1 BAG Bag CTN Carton MIX Mixed Container Types <i>More than one type of container is included in a shipment. Shipment could consist of 3 pieces that include 1 box, 1 crate, and 1 basket. Can only be used with code 71 in Part 2.</i> PLT Pallet SLP Slip Sheet <i>Shipping containers utilizing slip sheets, which are cardboard platforms used to hold product for storage or transportation.</i>

SRW Shrink Wrap
In packaging, a method of securing a unit load by placing a large "bag" of plastic film over the components and applying heat to induce shrinkage and cause the bag to tighten around the contents.

Part 2

- 01 Aluminum
- 25 Corrugated or Solid
- 31 Fibre
- 58 Metal
- 71 Not Otherwise Specified
- 76 Paper
- 79 Plastic
- 91 Stainless Steel
- 94 Wood

TD102	80	Lading Quantity
TD106	187	Weight Qualifier
TD107	81	Weight
TD108	355	Unit or Basis for Measurement Code
TD109	183	Volume
TD110	355	Unit or Basis for Measurement Code

CODE VALUES:

G Gross Weight

CODE VALUES:

KG Kilogram
LB Pound

TD5 Carrier Details (Routing Sequence/Transit Time)

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
TD501	133	Routing Sequence Code	CODE VALUES: 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) O Origin Carrier (Air, Motor, or Ocean) S Origin Carrier, Shipper's Routing (Rail)
TD502	66	Identification Code Qualifier	CODE VALUES: 2 Standard Carrier Alpha Code (SCAC)
TD503	67	Identification Code	
TD504	91	Transportation Method/Type Code	CODE VALUES: H Customer Pickup M Motor (Common Carrier) R Rail

TD505 **387** Routing
 TD506 **368** Shipment/Order Status Code

CODE VALUES:
CC Shipment Complete on (Date)

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TD3 Carrier Details (Equipment)

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
TD301	40	Equipment Description Code	CODE VALUES: CV Closed Van FT Flat Bed Trailer RT Controlled Temperature Trailer (Reefer) TL Trailer (not otherwise specified)
TD302	206	Equipment Initial	
TD303	207	Equipment Number	

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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	CODE VALUES: CC Container, Consolidator Load CF Container, Factory Load LN Less Than Container, Consolidator Load LR Less Than Container, Factory Load TC Trailer, Consolidator Load TF Trailer, Factory Load

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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	

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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	CODE VALUES: D Census Schedule D IA International Air Transport Association (IATA) Location Qualifier K Census Schedule K W Worldwide Geographic Location Code
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

TD302 206 Equipment Initial
TD303 207 Equipment Number
TD309 225 Seal Number

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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	
MAN03	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	CODE VALUES: Part 1 BAG Bag CTN Carton PLT Pallet Part 2 01 Aluminum 25 Corrugated or Solid 31 Fibre 76 Paper 79 Plastic

94 Wood

TD102	80	Lading Quantity
TD106	187	Weight Qualifier
TD107	81	Weight
TD108	355	Unit or Basis for Measurement Code

CODE VALUES:
G Gross Weight

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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
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	
MAN03	87	Marks and Numbers	

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PAL Pallet Information

REFERENCE DESIGNATOR	DATA ELEMENT	NAME	PROFILE GUIDELINES
PAL01	883	Pallet Type Code	CODE VALUES: 1 Aluminum 2 As Specified by the Department of Transportation (DOT) 3 Metal 4 Standard 5 Steel 6 Wood 7 Slip sheet
PAL02	884	Pallet Tiers	
PAL03	885	Pallet Blocks	
PAL04	356	Pack	
PAL15	399	Pallet Exchange Code	CODE VALUES: 1 No Exchange/No Return 2 Exchange Pallets 3 Return Pallets 4 Pallets to be Purchased by Customer 5 Third-Party Pallet Exchange

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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	CODE VALUES: CA Case

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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	
MAN03	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	CODE VALUES: CO No Marshalling Required for Hazardous Materials DA Dangerous EX Explosive Flammable Gas FG Flammable Gas FL Flammable FP Flammable Poison Gas HM Endorsed as Hazardous Material NPR No Placards Required NW In Case of Fire Do Not Use Water PG Poisonous Gas RM Radioactive Material UN Unload as Placarded
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	

