

Invoice

810 - Version 004010VICS

FUNCTIONAL GROUP=IN

The transaction set is used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Mandatory transaction sets to be **implemented:** (864) Text Administrative Message
(997) Functional Acknowledgment (Detailed)

Trading Partners are reminded that it is their responsibility to check all transmissions for their FA's (997) and for any Text Administrative Messages (864) to ensure that their transmission has reached its final destination (Applicable Business Application System). Trading Partners need to identify and respond to all 997 and 864 **Rejections**.

Summary of Mandatory Segments Required by LCL for Transaction Set 810.

HEADER SECTION

ST- Transaction Set Header
BIG - Beginning Segment for Invoice
REF- Reference Number (LCL Customer Number- Direct Store suppliers)
REF - Reference Number (LCL Department Number - Direct Store suppliers)
N1 - Name (Bill to)
N3- Address (Bill to)
N4- Geography location (Bill to)
N1 - Name (Ship to)
N3- Address (Ship to)
N4- Geography location (Ship to)
N1 - Name (Sender)
DTM - Data and Time (Delivery date)

DETAIL SECTION

IT1 - Baseline Item Data
PID - Product Item Description
PO4- Item Physical Detail
SAC - Allowance/Charge (when applicable)

SUMMARY SECTION

TDS - Total Monetary Value Summary
SAC - Allowance/Charge (when applicable)
ISS - Invoice Shipment Summary (when applicable)
SE - Transaction Set Trailer

Specifications for Transaction Set 810

HEADER SECTION

BIG- Invoice identification (Mandatory)

Element	Name	Size	Designator	Usage	Note
			ANSI LCL		
01 245	Invoice Date	8/8	M M	Manufacturer's Invoice Date	
02 76	Invoice Number	1/22	M M	Manufacturer's Invoice Number	①
03 323	Purchase Order Date	8/8	O M	Dist. P.O. Date	②
04 324	Purchase Order Number	1/22	O M	Dist. .P.O number as shown on Dist. Purchase order	②

- ① BIG02 can only be a maximum of 10 digits for Warehouse Invoices
- ② BIG03 and BIG04 currently mandatory for warehouse suppliers only.

REF-Reference Number (Mandatory for Direct to Store Only)

Element	Name	Size	Designator	Usage	Note
			ANSI LCL		
01 128	Reference Number Qualifier	2/3	M M	Code values: IT =LCL Customer number DP =LCL Department number	①
02 127	Reference Number	1/30	C M	Reference Number	②
03 352	Description	1/80	C O	Free form description	

- ① Qualifiers IT and DP are mandatory for direct stores (DSD) suppliers. Your company will be advised of the applicable department #'s when EDI testing begins
- ② REF01= IT, then REF02 must carry 5 digit customer number.
- ② REF01= DP, then REF02 must carry 2 digit department number.

N1- Name (Mandatory)

Element	Name	Size	Designator	Usage	Note
			ANSI LCL		
01 98	Organization ID	2/3	M M	Code values: BS = Bill and Ship to BT = Bill to BY = Buying Party RI = Remit to SF = Ship from ST = Ship to SU = Supplier/Manufacturer VN = Vendor	
02 93	Name	1/60	C M	Name	
03 66	ID Code Qualifier	1/2	C M	Code values: 9 = Duns number 91 = Assigned by Seller 92 = Assigned by Buyer	①
04 67	ID Code	2/80	C M	LCL Duns Number Plus Branch Id. Suffix	

- ① Elements 03 & 04 are mandatory for 'BT' and 'ST' only; ST Duns numbers do not apply to Direct Store ship to addresses

N3- Address Information (Optional)

Element	Name	Size	Designator	Usage	Note
			ANSI LCL		
01 166	Address 1	1/55	M O	Address	

N4- Geography Location (Optional)

Element	Name	Size	Designator	Usage	Note
			ANSI LCL		
01 19	City	2/30	O O	City	
02 156	Province	2/2	O O	Province	
03 116	Postal Code	3/15	O O	Postal Code	
04 26	Country	2/3	O O	Country	

DTM- Date/Time Reference (Mandatory)

Element	Name	Size	Designator ANSI LCL	Usage	Note
01 374	Date/Time Qualifier	3/3	M M	Code values: 002 = Delivery Date 011 = Date Shipped	①
02 373	Date	8/8	C M	MFR. Actual Ship date (CCYYMMDD)	

- ① Qualifier 011 applies only to the LCL Wholesale account (warehouse suppliers)
Qualifier 002 applies only to the Direct Stores (DSD) suppliers.

DETAIL SECTION**IT1- Baseline Line Item Detail (Mandatory)**

Element	Name	Size	Designator ANSI LCL	Usage	Note
02 358	Quantity Invoiced	1/10	M M	Number of cases invoiced	
03 355	Unit of Measure	2/2	M M	i.e. CA= cases, refer to EDI standard codes	
04 212	Item List Cost	1/17	M M	Item unit cost	
05 639	Basis of Unit Price Code	2/2	O M	"NC" = No Charge Item (Price 04 must be 0) (Not used if product is chargeable)	
06 235	Product /Service Id. Qualifier	2/2	O M	Code values: UK = Shipping Container Code 1-2-5-5-1	
07 234	Product/Service Id	14/1 4	C M	UPC Product/Service ID 14 digit in length	

PID- Item Description (Mandatory)

Element	Name	Size	Designator ANSI LCL	Usage	Note
01 349	Item Description Type	1/1	M M	Code value: F= Product Description	
05 352	Description	1/80	O M	Free form Product description	

PO4- Line Physical Detail (Optional)

Element	Name	Size	Designator ANSI LCL	Usage	Note
01 356	Pack	1/6	O O	Number of units in case	

- ① The P0401 is optional for the warehouse account. Mandatory for Direct Store Deliveries (DSD)

SAC- Allowance/Charge (Mandatory when applicable)

Element	Name	Size	Designator ANSI LCL	Usage	Note
01 248	Allow/Charge Indicator	1/1	M M	Code values: A= Allowance C= Charge N = No Allowance	
02 1300		4/4	O M	Code values: C090 = Container Dep. Ref. Que. Or Ecology Tax West C110 = Container Dep. Ref. West D200 = Freight Charge (item level - only if part of P.O. cost) D250 = Freshness / Leaker Allowance D290 = Full Truckload Allowance D350 = GST / HST Allowance D360 = GST / HST Charge E720 = New Distribution Allowance F340 = Freight Allowance at item H490 = Tobacco Tax H560 = Freshness / Swell Allowance H770 = PST/QST Charge H806 = PST /QST Allowance I170 = Trade Discount I310 = Truckload Discount I570 = warehouse allowance (applicable to only a few)	
05 610	Amount	1/15	O M	Total Amount of allowance or charge	
12 331	Allow/Charge Handling code	2/2	O M	Code values: 02 = Off Invoice	
15 352		1/30	O O	Free form description	

- ① GST; HST; PST; and QST allowances or charges must appear at both item detail and summary, with applicable qualifier.

SUMMARY SECTION

TDS- Total Monetary Value Summary (Mandatory)

Element	Name	Size	Designator	Usage	Note
			ANSI LCL		
01 361	Total Invoice Amt.	1/10	M M	Invoice total amount.	

SAC- Allowance/Charge (Mandatory when applicable)

Element	Name	Size	Designator	Usage	Note
			ANSI LCL		
01 248	Allow/charge Indicator	1/1	M M	Code values: A = Allowance C = Charge N = No allowance or charge	①
02 1300	Assigned Allow/Charge code	1/10	C M	Code values: C000 = Defective Allowance /Co-op C310 - Discount D350 = GST / HST Allowance D360 = GST / HST Charge E760 = Warehouse Discount H490 = Tobacco Tax H770 = PST /QST Charge H806 = PST /QST Allowance F000 –Temptale Charges(with specific SAC15 text; *see below) H090 = Produce Extra Charges (SAC01=C)	②
05 610	Amount	1/15	O M	Total Amount of allowance or charge	
15 352	Description	1/30	O O	Free form description	

① In summary level the handling code for **GST; HST; PST and QST Allowances or Charges** must always have **SAC01= N**.

② **GST; HST; PST; and QST** allowances or charges must appear at both item detail and summary, with applicable qualifier.

② * **Temptale charges** must be sent as follows with F000. It is sent at **summary only** and the bolded elements below must match exactly for the matching process to work.

Example of the raw EDI data for one of these charges:

SAC***C*****F000*****3200*****06*****TEMP RECORDER**

SAC***N*****D360*****224*****06*****TEMP RECORDER GST**

ISS- Invoice Shipment Summary (Mandatory)

Element	Name	Size	Designator	Usage	Note
			ANSI LCL		
01 382	Number of Units Shipped	1/10	C M	Total Units Shipped	
02 355	Unit of Measure	2/2	C M	Code relating to Total units shipped	
03 81	Weight	1/10	C O	Total weight of product shipped	*
04 355	Unit of Measure	2/2	C O	Measurement Relating to Weight i.e. LB; KG etc.	*

*ISS03 and ISS04 are mandatory for suppliers that charge by weight. i.e. Meat, Cheese, Deli

● Note: Purchase Order sent with case quantities 'CA', invoice is to be sent in KG quantities.

CTT- Transaction Set Total (Optional)

Element	Name	Size	Designator	Usage	Note
			ANSI LCL		
01 354	Number of Line Items	1/6	M M	Total Number of IT1	

#810 INVOICE - SAMPLE TRANSMITTABLE DOCUMENT

WAREHOUSE

DIRECT STORE DELIVERY (DSD)

ST*810*3790001
BIG*20001115*03009817*20001101*723456-03
N1*BT*LOBLAWS INC.*9*2471916380099
N3*1 PRESIDENT'S CHOICE CIRCLE
N4*BRAMPTON*ON*L6Y 5S5*CA
N1*ST*LCE MAPLE GROVE
WAREHOUSE*9*2471916380003
N3*1105 FOUNTAIN STREET NORTH
N4*CAMBRIDGE*ON*N3E 1A2*CA
N1*VN*VENDOR'S NAME*9*9999999999999
N3*VENDOR STREET ADDRESS
N4*CITY*PROVINCE*PO-CODE*COUNTRY
DTM*011*20001201
IT1**2*CA*15.66**UK*0088888888888888 TAXABLE ITEM
PID*F****FULL ITEM DESCRIPTION
SAC*A*F340***219*****02***FREIGHT ALLOWANCE
SAC*C*D360***146*****02***GST
IT1**1*CA*20.50**UK*0099999999999999 NON-TAXABLE ITEM
PID*F****FULL ITEM DESCRIPTION
SAC*A*F340***250*****02***FREIGHT ALLOWANCE
SAC*A*D350***13*****02***GST
TDS*4846
SAC*N*D360***133***** GST SUMMARY
ISS*3*CA*96*KG
CTT*2
SE*25*3790001

ST*810*3790001
BIG*20001115*03009817
REF*IT*56789*LCL STORE CUST #
REF*DP*99*LCL DEPT #
N1*BT*LOBLAWS INC*9*2471916380099
N3*1 PRESIDENT'S CHOICE CIRCLE
N4*BRAMPTON*ON*L6Y 5S5*CA
N1*ST*ROGER'S VALU-MART
N3*40 MAIN STREET
N4*CHELMSFORD*ON*P0L 1C0*CA
N1*VN*VENDOR'S NAME*9*9999999999999
N3*STREET ADDRESS
N4*CITY*PROVINCE*PO-CODE*COUNTRY
DTM*002*20001201
IT1**2*CA*15.66**UK*0088888888888888*VN*247852
PID*F****FULL ITEM DESCRIPTION
PO4*24
SAC*C*D360***219*****02***GST
IT1**1*CA*20.50**UK*0099999999999999*VN*258963
PID*F****FULL ITEM DESCRIPTION
PO4*24
TDS*5401
SAC*N*D360***219***** GST SUMMARY
ISS*3*CA*96*KG
CTT*2
SE*28*3790001

#810 INVOICE - SAMPLE TRANSMITTABLE DOCUMENT FOR QUEBEC

WAREHOUSE INVOICE

DIRECT STORE DELIVERY (DSD)

ST*810*3790001
BIG*20030215*03009817*20030210*123456-72
N1*BT*PROVIGO DISTRIBUTION INC*9*2471916380098
N3*2700 FRANCIS HUGHES
N4*LAVAL*QC*H7S 2B9*CA
N1*ST*PROVIGO LAVAL 2700 WHSE*9*2471916380072
N3*2700 FRANCIOS HUGHES
N4*LAVAL*QC*H7S 2B9*CA
N1*VN*VENDOR'S NAME*9*9999999999999
N3*VENDOR STREET ADDRESS
N4*MONTREAL*QUEBEC*PO-CODE*COUNTRY
DTM*011*20001201
IT1**2*CA*15.66**UK*0088888888888888 TAXABLE ITEM
PID*F****FULL ITEM DESCRIPTION
SAC*A*F340***219*****02***FREIGHT ALLOWANCE
SAC*C*D360***146*****02***GST
SAC*C*H770***229*****02***QST
IT1**27*KG*9.82**UK*0099999999999999 VARIABLE WEIGHT
PID*F****FULL ITEM DESCRIPTION
SAC*A*F340***250*****02***FREIGHT ALLOWANCE
SAC*A*D350***13*****02***GST
SAC*A*H806***20*****02***QST
TDS*29519
SAC*N*D360***133***** GST SUMMARY
SAC*N*H770***209***** QST SUMMARY
ISS*3*CA*27*KG
CTT*2
SE*28*3790001

ST*810*3790001
BIG*20030215*03009817
REF*IT*08643*LCL STORE CUST #
REF*DP*99*LCL DEPT #
N1*BT*PROVIGO*9*2471916380098
N3*2700 FRANCIOS HUGHES
N4*LAVAL*QC*H7S 2B9*CA
N1*ST* MAXI CHATEAUGUAY
N3* 114 BOUL ST-JEAN BAPTH
N4* CHATEAUGUAY *QC* J6K 3A9 *CA
N1*VN*VENDOR'S NAME*9*9999999999999
N3*STREET ADDRESS
N4* MONTREAL*QUEBEC*PO-CODE*COUNTRY
DTM*002*20001201
IT1**2*CA*15.66**UK*0088888888888888*VN*247852
PID*F****FULL ITEM DESCRIPTION
PO4*24
SAC*C*D360***219*****02***GST
SAC*C*H770***251*****02***QST
IT1**1*CA*20.50**UK*0099999999999999*VN*258963
PID*F****FULL ITEM DESCRIPTION
PO4*24
TDS*5652
SAC*N*D360***219***** GST SUMMARY
SAC*N*H770***251***** QST SUMMARY
ISS*3*CA*96*KG
CTT*2
SE*30*3790001