



BILLING AND ENTRY INFORMATION

AT COMMERCIAL INVOICE LINE ITEM LEVEL

810 - INVOICE

Release 4010

Revised as of January 22, 2001

Scope

Definition

This document presents the format and contents of the Invoice (outbound) Message Set (810) for electronic data interchange (EDI) environments. The message set facilitates the billing of goods and services, and maintains customary, established business and industry practices.

How this message set is used

The 810 Invoice (outbound) Message Set transmits FedEx Trade Networks billing information and/or customs entry information, including commercial invoice line-item information to customers.

The messages are extracted from customs brokerage applications. FedEx Trade Networks can supply commercial invoice line item information, only if we receive this information via EDI.

Important note: Please pay special attention to the footnotes for segments and data elements that are unique to FedEx Trade Networks Transport & Brokerage (Canada), Inc. billings and entry information.

Refer to the Implementation Guidelines Preface

If you haven't already done so, please read the Implementation Guidelines Preface. This will familiarize you with our overall EDI program. You'll also enjoy a better understanding of the implementation guidelines that follow. You can download it from tnb.fedex.com.

Segment Table

Segment Id	Name	Standard Use	FTN Use	FTN Seg Repeat	FTN Loop Repeat
Header					
ST	Transaction Set Header	M	M	1	
BIG	Beginning Segment for Invoice	M	M	1	
NTE	Note/Special Instructions	C	N		
CUR	Currency	C	U	1	
REF	Reference Identification	C	M	9	
YNQ	Yes/No Question	C	N		
PER	Administrative Communications Contact	C	N		
Loop ID – N1					3
N1	Name	C	M	1	
N2	Additional Name Information	C	N		
N3	Address Information	C	U	1	
N4	Geographic Location	C	U	1	
REF	Reference Identification	C	N		
PER	Administrative Communications Contact	C	N		
DMG	Demographic Information	C	N		
ITD	Terms of Sale/Deferred Terms of Sale	C	M	1	
DTM	Date/Time Reference	C	R	1	
FOB	F.O.B. Related Instructions	C	N		
PID	Product/Item Description	C	N		
MEA	Measurements	C	N		
PWK	Paperwork	C	N		
PKG	Marking	C	N		
L7	Tariff Reference	C	N		
BAL	Balance Detail	C	N		
INC	Installment Information	C	N		
PAM	Period Amount	C	N		
Loop ID – LM					
LM	Code Source Information	C	N		
LO	Industry Code	C	N		
Loop ID – N9					1
N9	Reference Identification	C	M	1	
MSG	Message Text	C	U	2	
Loop ID – V1					1
V1	Vessel Identification	C	R	1	
R4	Port or Terminal	C	U	2	
DTM	Date/Time Reference	C	N		
Loop ID – FA1					
FA1	Type of Financial Data	C	N		
FA2	Accounting Data	C	N		

Detail

Loop ID – IT1		<i>(Billing Charges Loop)</i>			200000
IT1	Baseline Item Data (Invoice)	C	M	1	
CRC	Conditions Indicator	C	N		
QTY	Quantity	C	N		
CUR	Currency	C	N		
IT3	Additional Item Data	C	N		
TXI	Tax Information	C	U	2	
CTP	Pricing Information	C	N		
PAM	Period Amount	C	N		
MEA	Measurements	C	N		
Loop ID – PID					
PID	Product/Item Description	C	N		
MEA	Measurements	C	N		
PWK	Paperwork	C	N		
PKG	Marking	C	N		
PO4	Item Physical Details	C	N		
ITD	Terms of Sale/Deferred Terms of Sale	C	N		
REF	Reference Identification	C	N		
YNQ	Yes/No Question	C	N		
PER	Administrative Contact	C	N		
SDQ	Destination Quantity	C	N		
DTM	Date/Time Reference	C	N		
CAD	Carrier Detail	C	N		
L7	Tariff Reference	C	N		
SR	Requested Service Schedule	C	N		
Loop ID – SAC					1
SAC	Service, Promotion, Allowance	C	M	1	
TXI	Tax Information	C	N		
Loop ID – SLN					
SLN	Subline Item Detail	C	N		
DTM	Date/Time Reference	C	N		
REF	Reference Identification	C	N		
PID	Product/Item Description	C	N		
SAC	Service	C	N		
TC2	Commodity	C	N		
TXI	Tax Information	C	N		
Loop ID – N1					1
N1	Name	C	U	1	
N2	Additional Name Information	C	N		
N3	Address Information	C	N		
N4	Geographic Location	C	N		
REF	Reference Identification	C	U	1	
PER	Administrative Communications Contact	C	N		
DMG	Demographic Information	C	N		
Loop ID – LM					
LM	Code Source Information	C	N		
LO	Industry Code	C	N		

Loop ID – V1				
V1	Vessel Identification	C	N	
R4	Port or Terminal	C	N	
DTM	Date/Time Reference	C	N	

Loop ID – FA1				
FA1	Type of Financial Data	C	N	
FA2	Accounting Data	C	N	

Loop ID – IT1 <i>(Entry/B3 Detail Loop)</i>					20000
IT1	Baseline Item Data (Invoice)	C	M	1	
CRC	Conditions Indicator	C	N		
QTY	Quantity	C	R	2	
CUR	Currency	C	U	1	
IT3	Additional Item Data	C	N		
TXI	Tax Information	C	U	2	
CTP	Pricing Information	C	N		
PAM	Period Amount	C	N		
MEA	Measurements	C	N		

Loop ID – PID					2
PID	Product/Item Description	C	U	1	
MEA	Measurements	C	N		

PWK	Paperwork	C	N		
PKG	Marking	C	N		
PO4	Item Physical Details	C	N		
ITD	Terms of Sale/Deferred Terms of Sale	C	N		
REF	Reference Identification	C	R	9	
YNQ	Yes/No Question	C	N		
PER	Administrative Contact	C	N		
SDQ	Destination Quantity	C	N		
DTM	Date/Time Reference	C	N		
CAD	Carrier Detail	C	N		
L7	Tariff Reference	C	U	1	
SR	Requested Service Schedule	C	N		

Loop ID – SAC					25
SAC	Service, Promotion, Allowance	C	R	1	
TXI	Tax Information	C	N		

Loop ID – SLN				
SLN	Subline Item Detail	C	N	
DTM	Date/Time Reference	C	N	
REF	Reference Identification	C	N	
PID	Product/Item Description	C	N	
SAC	Service	C	N	
TC2	Commodity	C	N	
TXI	Tax Information	C	N	

Loop ID – N1					1
N1	Name	C	U	1	
N2	Additional Name Information	C	N		
N3	Address Information	C	N		

FedEx Trade Networks Transport & Brokerage, Inc.

N4	Geographic Location	C	N
REF	Reference Identification	C	N
PER	Administrative	C	N
	Communications Contact		
DMG	Demographic Information	C	N

Loop ID – LM			
LM	Code Source Information	C	N
LO	Industry Code	C	N

Loop ID – V1			
V1	Vessel Identification	C	N
R4	Port or Terminal	C	N
DTM	Date/Time Reference	C	N

Loop ID – FA1			
FA1	Type of Financial Data	C	N
FA2	Accounting Data	C	N

Summary

TDS	Total Monetary Value Summary	M	M	1
TXI	Tax Information	C	U	2
CAD	Carrier Detail	C	R	1
AMT	Amount	C	N	

Loop ID – SAC				25
SAC	Service, Promotion, Allowance	C	R	1
TXI	Tax Information	C	N	

Loop ID – ISS				1
ISS	Invoice Shipment Summary	C	R	1
PID	Product/Item Description	C	N	

CTT	Transaction Totals	M	M	1
SE	Transaction Set Trailer	M	M	1

ST

Transaction Set Header

Level: Header
 Loop:
 FTN Usage: Mandatory
 Max. Use: 1
 Purpose: To indicate the start of a transaction set and to assign a control number

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	143		TRANSACTION SET IDENTIFIER CODE	M	ID...3/3
02	329		810 X12.22 INVOICE TRANSACTION SET CONTROL NUMBER	M	AN...4/9

BIG

Beginning Segment for Invoice

Level: Header
 Loop:
 FTN Usage: Mandatory
 Max. Use: 1
 Purpose: To indicate the beginning of an invoice transaction set and to transmit identifying numbers and dates.

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	373		DATE	M	DT...8/8
02	76		INVOICE NUMBER	M	AN...1/22
08	353		TRANSACTION SET PURPOSE CODE	U	ID...2/2
			33 REQUEST FOR PAYMENT (USED WHEN 810 CONTAINS BILLING DATA)		
			38 NO FINANCIAL VALUE (USED WHEN 810 CONTAINS ONLY 7501/B3 DATA)		

CUR

Currency

Level: Header
 Loop:
 FTN Usage: Used
 Max. Use: 1
 Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	98		ENTITY IDENTIFIER CODE	M	ID...2/3
02	100		SE SELLING PARTY CURRENCY CODE	M	ID...3/3
03	280		[ISO CURRENCY CODE] EXCHANGE RATE ¹	U	R...4/6

REF

Reference Numbers

Level: Header
 Loop:
 FTN Usage: Mandatory²
 Max. Use: 8
 Purpose: To specify identifying numbers

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	128		REFERENCE NUMBER QUALIFIER 3J OFFICE NUMBER (FEDEX TRADE NETWORKS TRANSPORT & BROKERAGE (CANADA), INC. RELEASE OFFICE) BK BROKER'S ORDER NUMBER [U.S. CUSTOMS ENTRY NUMBER] BL BILL OF LADING NUMBER FI FILE IDENTIFIER (FTN'S REFERENCE NUMBER) GT GOODS AND SERVICES TAX REGISTRATION NUMBER SI SHIPPER'S IDENTIFYING NUMBER FOR SHIPMENT WS WAREHOUSE STORAGE LOCATION NUMBER XC CARGO CONTROL NUMBER ZZ MUTUALLY DEFINED [U.S. ENTRY TYPE]	M	ID...2/3
02	127		REFERENCE NUMBER [APPROPRIATE REFERENCE NUMBER]	M	AN...1/30

¹ Used for billings issued by FedEx Trade Networks Transport & Brokerage (Canada), Inc.

² At least one repetition is mandatory to transmit FedEx Trade Networks' reference number

N4 Geographic Location

Level: Header
 Loop: N1
 FTN Usage: Used
 Max. Use: 1
 Purpose: To specify the geographic place of the named party

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	19		CITY	M	ID...2/30
02	156		STATE OR PROVINCE CODE	M	DT...3/15
03	116		POSTAL CODE	M	AN...3/9
04	26		COUNTRY CODE [ISO COUNTRY CODE]	U	AN...2/3

ITD Terms of Sale/Deferred Terms of Sale

Level: Header
 Loop:
 Usage: Mandatory⁴
 Max. Use: 1
 Purpose: To specify terms of sale

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	336		TERMS TYPE CODE	M	ID...2/2
02	333		14 PREVIOUSLY AGREED UPON TERMS BASIS DATE CODE 3 INVOICE DATE	M	ID...1/2

⁴ Mandatory only when 810 contains billing data

DTM

Date/Time Reference

Level: Header
 Loop:
 FTN Usage: Recommended
 Max. Use: 1
 Purpose: To specify pertinent dates and times

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	374		DATE TIME QUALIFIER	M	ID...3/3
02	373		058 CUSTOMS CLEARANCE DATE [CUSTOMS ENTRY DATE - MMDDYYYY FORMAT]	M	DT...8/8

N9

Reference Number

Level: Header
 Loop: N9 : Max Use 1
 FTN Usage: Mandatory⁵
 Max. Use: 1
 Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	128		REFERENCE NUMBER QUALIFIER	M	ID...2/3
02	127		IK INVOICE NUMBER REFERENCE NUMBER [FTN'S INVOICE NUMBER]	M	AN...1/30

⁵ Mandatory only when 810 contains billing data

MSG

Message Text

Level: Header
 Loop: N9
 FTN Usage: Used⁶
 Max. Use: 1
 Purpose: To provide a free form format that would allow the transmission of text information

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	933		FREE-FORM MESSAGE TEXT [BILLING INVOICE MESSAGE TEXT]	M	AN...1/264

V1

Vessel Identification

Level: Header
 Loop: V1
 FTN Usage: Recommended
 Max. Use: 1
 Purpose: To provide vessel details and voyage number

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
02	182		VESSEL NAME	R	AN...2/28
04	55		FLIGHT/VOYAGE NUMBER	R	AN...2/10
05	140		STANDARD CARRIER ALPHA CODE	R	ID...2/4
09	91		TRANSPORTATION METHOD/TYPE CODE	R	ID...1/2
			A AIR		
			J MOTOR		
			R RAIL		
			S OCEAN		

⁶ Used only when 810 contains billing data

R4

Level:
 Loop:
 FTN Usage:
 Max. Use:
 Purpose:

Port

Header
 V1 : Max Use 1
 Used
 2
 Contractual or operational port or point relevant to the movement of the cargo

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	115		PORT FUNCTION CODE D PORT OF DISCHARGE	M	ID...1/1
04	114		G PORT OF ENTRY [CUSTOMS PORT FILED AT] PORT NAME [ALPHA-NUMERIC TEXT]	M	AN...2/24

Billing Charges Loop

Definition

This section contains the segment usage for the IT1 loop that contains FedEx Trade Networks' billing information. If you are not anticipating receiving this information this section can be ignored.

The combination of the IT1 Billing loops and the Entry/B3 loops will not exceed the maximum repetitions available under the standard. The maximum available is 200,000. We will not exceed this limit without prior consent from the receiver that their translator will handle the additional repetitions. Receivers of this document should review their commercial practices to determine if this maximum is practical.

IT1

Level: Detail
 Loop: IT1 : Max Use: 200000
 FTN Usage: Conditional⁷
 Max. Use: 1
 Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions.

Baseline Item Data (Invoice) – [Billing Information Loop]

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	350		ASSIGNED IDENTIFICATION	M	AN...1/11
			[FTN BILLING LINE NUMBER]		
06	235		PRODUCT / SERVICE ID QUALIFIER	M	ID...2/2
			ZZ MUTUALLY DEFINED		
07	234		PRODUCT/SERVICE	M	AN...1/48
			IN [INDICATES BILLING INFORMATION FOLLOWS]		
08	235		PRODUCT / SERVICE ID QUALIFIER	M	ID...2/2
			BS BILLING SUBGROUP CODE		
09	234		PRODUCT/SERVICE	M	AN...1/48
			[FTN BILLING CODE]		
10	235		PRODUCT / SERVICE ID QUALIFIER	U	ID...2/2
			BS BILLING SUBGROUP CODE		
11	234		PRODUCT/SERVICE	U	AN...1/48
			[FTN BILLING CODE DESCRIPTION 1]		
12	235		PRODUCT / SERVICE ID QUALIFIER	U	ID...2/2
			BS BILLING SUBGROUP CODE		
13	234		PRODUCT/SERVICE	U	AN...1/48
			[FTN BILLING CODE DESCRIPTION 2]		

⁷ If billing information is to be transmitted this IT1 loop becomes mandatory

TXI Tax Information
 Level: Detail
 Loop: IT1
 FTN Usage: Used⁸
 Max. Use: 2
 Purpose: To specify tax information

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	963		TAX TYPE CODE	M	ID...2/2
			GS GOODS AND SERVICES TAX		
			SP STATE/PROVINCIAL TAX		
02	782		MONETARY AMOUNT	M	R...1/18
			[TAX AMOUNT]		

SAC Service, Promotion, Allowance, or Charge Information
 Level: Detail
 Loop: IT1/SAC : Max Use 25
 FTN Usage: Recommended
 Max. Use: 1
 Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	248		ALLOWANCE/CHARGE INDICATOR	M	ID...1/1
			C CHARGE		
05	610		AMOUNT	M	N2...1/15
			[AMOUNT]		

⁸ Used for billings issued by FedEx Trade Networks Transport & Brokerage (Canada), Inc.

N1

Name

Level: Detail
 Loop: N1 / Max Use: 1
 FTN Usage: Used
 Max. Use: 1
 Purpose: To identify a party by type of organization, name and code

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	98		ENTITY IDENTIFIER CODE	M	ID...2/3
02	93		VN VENDOR NAME	U	AN...1/60
03	66		[FTN VENDOR NAME] IDENTIFICATION CODE QUALIFIER	R	AN...1/2
04	67		ZZ MUTUALLY DEFINED IDENTIFICATION CODE [ACCOUNT NUMBER]	R	AN...2/80

REF

Reference Numbers

Level: Detail
 Loop: N1
 FTN Usage: Used
 Max. Use: 1
 Purpose: To specify identifying numbers

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	128		REFERENCE NUMBER QUALIFIER	M	ID...2/3
02	127		IK INVOICE NUMBER REFERENCE NUMBER [VENDOR'S INVOICE NUMBER]	M	AN...1/30

Entry/B3 Loop

Definition

This section contains the segment usage for the IT1 loop that contains US Customs entry or Revenue Canada B3 information. If you are not anticipating receiving this information this section can be ignored.

The combination of the IT1 Billing loops and the Entry/B3 loops will not exceed the maximum repetitions available under the standard. The maximum available is 200,000. We will not exceed this limit without prior consent from the receiver that their translator will handle the additional repetitions. Receivers of this document should review their commercial practices to determine if this maximum is practical.

IT1

Level: Detail
 Loop: IT1 : Max Use: 200000
 FTN Usage: Conditional
 Max. Use: 1
 Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions.

Baseline Item Data (Invoice) – [Entry Information Loop]

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	350		ASSIGNED IDENTIFICATION	M	AN...1/11
02	358		[INVOICE LINE NUMBER) QUANTITY INVOICED	M	R...1/10
03	355	C001	[INVOICE QUANTITY] UNIT OR BASIS FOR MEASUREMENT CODE	U	ID...2/2
04	212		[UNIT OF MEASUREMENT CODE] UNIT PRICE	U	R...1/17
06	235		[UNIT PRICE] PRODUCT / SERVICE ID QUALIFIER	M	ID...2/2
07	234		ZZ MUTUALLY DEFINED PRODUCT/SERVICE	M	AN...1/48
08	235		B3 [INDICATES ENTRY INFORMATION FOLLOWS] PRODUCT / SERVICE ID QUALIFIER ⁹	U	ID...2/2
09	234		ZZ MUTUALLY DEFINED PRODUCT/SERVICE ¹⁰	U	AN...1/48
10	235		[B3 LINE TYPE] PRODUCT / SERVICE ID QUALIFIER	M	ID...2/2
11	234		PN COMPANY PART NUMBER PRODUCT/SERVICE	M	AN...1/48
12	235		[PART / SKU /STYLE NUMBER] PRODUCT / SERVICE ID QUALIFIER	R	ID...2/2
13	234		CH COUNTRY OF ORIGIN PRODUCT/SERVICE	R	AN...1/48
14	235		[ISO COUNTRY CODE] PRODUCT / SERVICE ID QUALIFIER ¹¹	U	ID...2/2
15	234		ZZ MUTUALLY DEFINED (PROVINCE OF ORIGIN) PRODUCT/SERVICE	U	AN...1/48
16	235		[CANADIAN PROVINCE CODE] PRODUCT / SERVICE ID QUALIFIER	R	ID...2/2
17	234		C3 CLASSIFICATION PRODUCT/SERVICE	R	AN...1/48
			[HARMONIZED TARIFF SYSTEM CLASSIFICATION]		

⁹ Used for billings issued by FedEx Trade Networks Transport & Brokerage (Canada), Inc.
¹⁰ Used for billings issued by FedEx Trade Networks Transport & Brokerage (Canada), Inc.
¹¹ IT14 & 15 are sent when Country of Origin equals "CA"

QTY

Quantity

Level: Detail
 Loop: IT1
 FTN Usage: Recommended
 Max. Use: 2
 Purpose: To specify quantity information

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	673		QUANTITY QUALIFIER 47 PRIMARY NET QUANTITY 48 SECONDARY NET QUANTITY	M	ID...2/2
02	380		QUANTITY [B3 / 7501 LINE QUANTITY]	M	R...1/15
03	355	C001	UNIT OR BASIS FOR MEASUREMENT CODE [UNIT OF MEASURE OF PRIMARY/SECONDARY HTS QUANTITY REPORTED]	R	ID...2/2

CUR

Currency

Level: Detail
 Loop: IT1
 FTN Usage: Used
 Max. Use: 1
 Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	98		ENTITY IDENTIFIER CODE	M	ID...2/3
02	100		VN VENDOR CURRENCY CODE	M	ID...3/3
03	280		[ISO CURRENCY CODE] EXCHANGE RATE	U	R...4/6
07	374		[EXCHANGE RATE] DATE/TIME QUALIFIER	U	ID...3/3
08	373		ZZZ MUTUALLY DEFINED DATE [EXCHANGE RATE DATE]	U	DT...8/8

TXI **Tax Information**
 Level: Detail
 Loop: IT1
 FTN Usage: Used¹²
 Max. Use: 2
 Purpose: To specify tax information

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	963		TAX TYPE CODE FT FEDERAL EXCISE TAX	M	ID...2/2
02	782		GS GOODS AND SERVICES TAX MONETARY AMOUNT [AMOUNT]	M	R...1/18

PID **Product/Item Description**
 Level: Detail
 Loop: IT1 / PID : Max Use: 2
 FTN Usage: Used
 Max. Use: 1
 Purpose: To describe a product or process in coded or free-form format

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	349		ITEM DESCRIPTION TYPE F FREE-FORM	M	ID...1/1
05	352		DESCRIPTION [PRODUCT NUMBER DESCRIPTION 1] [PRODUCT NUMBER DESCRIPTION 2]	M	AN...1/80

¹² Used to report B3 information by FedEx Trade Networks Transport & Brokerage (Canada), Inc.

REF **Reference Numbers**
 Level: Detail
 Loop: IT1
 FTN Usage: Recommended
 Max. Use: 9
 Purpose: To specify identifying numbers

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	128		REFERENCE NUMBER QUALIFIER	M	ID...2/3
			3H CASE NUMBER		
			BB AUTHORIZATION NUMBER		
			CR CUSTOMER REFERENCE		
			EX EXPORT DECLARATION		
			IV SELLER'S INVOICE NUMBER		
			PO PURCHASE ORDER NUMBER		
			SI SHIPPER'S IDENTIFYING NUMBER FOR SHIPMENT		
02	127		ZZ MUTUALLY DEFINED REFERENCE NUMBER	M	AN...1/30
			[ANTIDUMPING CASE NUMBER] (3H)		
			[AUTHORIZATION NUMBER](BB)		
			[CUSTOMER REFERENCE](CR)		
			[COUNTRY OF EXPORT] (EX)		
			[SELLER'S INVOICE NUMBER](IV)		
			[PURCHASE ORDER NUMBER](PO)		
			[SHIPPER'S IDENTIFYING NUMBER FOR SHIPMENT](SI)		
			[U.S. PORT OF EXIT] (ZZ)		

L7

Level:
 Loop:
 FTN Usage:
 Max. Use:
 Purpose:

Tariff Reference

Detail
 IT1
 Used¹³
 1
 To reference details of the tariff used to arrive at applicable rates or charges

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
03	171		TARIFF NUMBER [TARIFF NUMBER/TREATMENT]	M	AN...1/7

¹³ Used to report B3 information by FedEx Trade Networks Transport & Brokerage (Canada), Inc.

SAC

Service, Promotion, Allowance, or Charge Information

Level: Detail
 Loop: IT1/SAC : Max Use 25
 FTN Usage: Recommended
 Max. Use: 1
 Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	248		ALLOWANCE/CHARGE INDICATOR	M	ID...1/1
03	559		N NO ALLOWANCE OR CHARGE AGENCY QUALIFIER CODE	M	ID...2/2
04	1301		ZZ MUTUALLY DEFINED AGENCY, SERVICE, PROMOTION, ALLOWANCE, OR CHARGE CODE	M	AN...1/10
			AMV ADD TO MAKE VALUE AMOUNT		
			ADT ANTIDUMPING DUTY AMOUNT		
			DMV DEDUCT TO MAKE VALUE AMOUNT		
			DTY DUTY AMOUNT		
			HMF HARBOR MAINTENANCE FEE		
			MPF MERCHANDISE PROCESSING FEE		
			NDC NON-DUTIABLE CHARGE		
			NEV NET ENTERED VALUE		
			VCC VALUE FOR CURRENCY CONVERSION ¹⁴		
05	610		VFT VALUE FOR TAX (TAXABLE VFD AMOUNT) ¹⁵ AMOUNT	M	N2...1/15
06	378		[AMOUNT FOR CODE IN 1301] ALLOWANCE/CHARGE PERCENT QUALIFIER	U	ID...1/1
07	332		Z MUTUALLY DEFINED PERCENT	U	R...1/6
			[PERCENT APPLIED IF APPLICABLE]		

¹⁴ Used to report B3 information by FedEx Trade Networks Transport & Brokerage (Canada), Inc.

¹⁵ Used to report B3 information by FedEx Trade Networks Transport & Brokerage (Canada), Inc.

N1

Level: Detail
 Loop: IT1/N1 / Max Use: 1
 FTN Usage: Used
 Max. Use: 1
 Purpose: To identify a party by type of organization, name and code

Name

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	98		ENTITY IDENTIFIER CODE	M	ID...2/3
03	66		MF MANUFACTURER IDENTIFICATION CODE QUALIFIER	M	AN...1/2
04	67		ZZ MUTUALLY DEFINED IDENTIFICATION CODE [MANUFACTURER'S ID]	M	AN...2/80

TDS

Level: Summary
 Loop:
 FTN Usage: Mandatory
 Max. Use: 1
 Purpose: To specify the total invoice discounts and amounts.

Total Monetary Value Summary

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	610		AMOUNT [TOTAL AMOUNT PAYABLE TO FEDEX TRADE NETWORKS]	M	N2...1/15
04	610		AMOUNT ¹⁶ [TOTAL AMOUNT ALLOWANCE CLAIMED ON CUSTOMS ENTRY]	M	N2...1/15

¹⁶ Used to report total discount amount claimed on 7501 by FedEx Trade Networks Transport & Brokerage, Inc.

TXI Tax Information
 Level: Summary
 Loop:
 FTN Usage: Used¹⁷
 Max. Use: 2
 Purpose: To specify tax information

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	963		TAX TYPE CODE FT FEDERAL EXCISE TAX	M	ID...2/2
02	782		GS GOODS AND SERVICES TAX MONETARY AMOUNT [TOTAL TAX AMOUNT]	M	R...1/18

CAD Carrier Detail
 Level: Summary
 Loop:
 FTN Usage: Recommended
 Max. Use: 1
 Purpose: To specify transportation details for the transaction

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	91		TRANSPORTATION TYPE CODE A AIR M MOTOR (COMMON CARRIER) O CONTAINERIZED OCEAN	R	ID...1/2
04	140		STANDARD CARRIER ALPHA CODE [CARRIER IDENTIFICATION]	U	ID...2/4
05	387		ROUTING [VESSEL NAME AND VOYAGE, OR FLIGHT NUMBER]	R	AN...1/35

¹⁷ Used to report B3 information by FedEx Trade Networks Transport & Brokerage (Canada), Inc.

SAC

Level:
 Loop:
 FTN Usage:
 Max. Use:
 Purpose:

Service, Promotion, Allowance, or Charge Information

Summary
 SAC : Max Use 25
 Recommended¹⁸
 1
 To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	248		ALLOWANCE/CHARGE INDICATOR	M	ID...1/1
			N NO CHARGE OR ALLOWANCE		
03	559		AGENCY QUALIFIER CODE	M	ID...2/2
			ZZ MUTUALLY DEFINED		
04	1301		AGENCY, SERVICE, PROMOTION, ALLOWANCE, OR CHARGE CODE	M	AN...1/10
			AMV ADD TO MAKE VALUE AMOUNT		
			ADT ANTIDUMPING DUTY AMOUNT		
			DMV DEDUCT TO MAKE VALUE AMOUNT		
			DTY DUTY AMOUNT		
			HMF HARBOR MAINTENANCE FEE		
			MPF MERCHANDISE PROCESSING FEE		
			NDC NON-DUTIABLE CHARGE		
			NEV NET ENTERED VALUE		
			VCC VALUE FOR CURRENCY CONVERSION ¹⁹		
05	610		VFT VALUE FOR TAX (TAXABLE VFD AMOUNT) ²⁰ AMOUNT	M	N2...1/15
			[AMOUNT]		

¹⁸ Used to summarize total amounts for B3/7501 data

¹⁹ Used to report B3 information by FedEx Trade Networks Transport & Brokerage (Canada), Inc.

²⁰ Used to report B3 information by FedEx Trade Networks Transport & Brokerage (Canada), Inc.

ISS Invoice Shipment Summary

Level: Summary
 Loop:
 FTN Usage: Recommended
 Max. Use: 1
 Purpose: To specify summary details of total items shipped in terms of quantity, weight and volume.

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	382		NUMBER OF UNITS SHIPPED	M	R...1/10
02	355		[TOTAL CARTON COUNT] UNIT/BASIS OF MEASUREMENT CODE PK PACKAGE	R	ID...2/2

CTT Transaction Totals

Level: Summary
 Loop:
 FTN Usage: Recommended
 Max. Use: 1
 Purpose: To transmit a hash total for a specific element in the transaction set

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	354		NUMBER OF LINE ITEMS [HASH TOTAL OF IT1LINES]	M	NO...1/6

SE Transaction Set Trailer

Level: Summary
 Loop:
 FTN Usage: Mandatory
 Max. Use: 1
 Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

DATA ELEMENT SUMMARY -----

Pos.	Data Element	Composite Element	Name Value / Code Usage	Req.	Type Size
01	96		NUMBER OF INCLUDED SEGMENTS	M	NO...1/10
02	329		TRANSACTION SET CONTROL NUMBER	M	AN...4/9