

Ryder Transportation EDI Electronic Data Interchange

EDI 210

Motor Carrier Freight Invoice Version 004010

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EDI Services

210 Motor Carrier Freight Invoice Transaction Set – Introduction

Ryder uses the EDI 210 to provide detail information for charges for services rendered by a motor carrier. The EDI 210 will contain the billing information of the shipment.

Functional Acknowledgement

Ryder will respond to the receipt of each EDI 210 Interchange with an EDI 997. The EDI 997 will be sent within 24 hours of the receipt of the EDI 210. Ryder requests that the carrier receive and reconcile all EDI 997's. In the event that a 997 is not received within 24 hours contact the Ryder EDI group to verify that your EDI 210 data has been received and processed.

Previous Versions

Ryder will continue to support all previous versions that are currently in production. If you want to transfer these partnerships to version 004010 please contact the Ryder EDI group.

210 Sample Data

No Stops:

ISA*00* *00* *02*XXXX *ZZ*LOGCRPXXXD *070216*0315*U*00401*00000001*0*P*|~
 GS*IM*XXXX*LOGCRPXXXD*070216*0315*1*X*004010~
 ST*210*2880001~
 B3**9876543210*1234567*PP**20070216*138738**20070101*035*XXX~
 C3*USD~
 N9*PO*123456789~
 N9*CR*2345678~
 N9*BM*1234567~
 G62*11*20070214~
 N1*SH*SHIPPER'S NAME~
 N3*123 MAIN STREET~
 N4*TESTING*FL*22222~
 N1*CN*CONSIGNEE NAME~
 N3*9876 BLOCK ST.~
 N4*FITZ*TX*35751~
 N1*BT*THIRD PARTY NAME~
 N3*39550 W 13 MILE RD*SUITE 101~
 N4*NOVI*MI*48377*US~
 LX*1~
 L5*1*DESCRIPTION ~
 L0*1*2750*LB*2750*G***5*PCS**L~
 L1*1*104.98*PH*119808~
 L7*1*****85~
 LX*2~
 L5*2*FUEL SUR CHG ~
 L1*2***18930****FUE~
 L3*2750*G***138738*****5~
 SE*26*2880001~
 GE*1*1~
 IEA*1*000000001~

With stop-offs:

ISA*00* *00* *02*XXXX *ZZ*LOGCRPXXD *070214*1932*U*00401*000000001*0*P*:-~
 GS*IM*XXXX*LOGCRPXXD*070214*1932*1*X*004010~
 ST*210*4310001~
 B3**12121212*98765432*PP**20070214*158767**20070206*035*XXXX~
 C3*USD~
 N9*CR*2345678~
 N9*PO*123456789~
 G62*11*20070202~
 N1*SH*SHIPPER'S NAME~
 N3*123 MAIN STREET~
 N4*TESTING*FL*22222*US~
 N1*CN*CONSIGNEE NAME~
 N3*9876 BLOCK ST.~
 N4*FITZ*TX*35751*US~
 N1*BT*THIRD PARTY NAME~
 N3*39550 W 13 MILE RD*SUIE 101~
 N4*NOVI*MI*48377*US~
 N7**69644*****TL****0053~
 S5*1*CU~
 N1*CN*CONSIGNEE NAME~
 N3*9876 BLOCK ST.~
 N4*FITZ*TX*35751*US~
 LX*1~
 L5*1*MISC. FREIGHT SHIPMENTS~
 L0*1*1244.13*FR*42529*G***1152*PCS~
 L1*1*1244.13*FR*124413~
 L7*****70~
 LX*2~
 L5*2*FUEL CHARGE~
 L1*2*293.54*FR*29354****FUE~
 LX*3~
 L5*3*LUMPER SERVICE~
 L1*3*50*FR*5000****LAB~
 L3*42529*G***158767*****1152~
 SE*33*4310001~
 GE*1*1~
 IEA*1*000000001~

210 Motor Carrier Freight Details and Invoice

Functional Group ID=**IM**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Motor Carrier Freight Details and Invoice Transaction Set (210) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide detail information for charges for services rendered by a motor carrier. It is used both as a motor carrier invoice to request payment or as details pertaining to motor freight shipment(s) charges.

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	010	ST	Transaction Set Header	M	1		
M	020	B3	Beginning Segment for Carrier's Invoice	M	1		
	030	C2	Bank ID	O	1		
M	040	C3	Currency	M	1		
	060	N9	Reference Identification	C	300		
M	070	G62	Date/Time	M	6		
	080	R3	Route Information - Motor	O	12		
LOOP ID - 0100						10	
M	110	N1	Name	M	1		
M	130	N3	Address Information	M	2		
M	140	N4	Geographic Location	M	1		
LOOP ID - 0200						10	
	160	N7	Equipment Details	C	1		

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
	010	S5	Stop-off Details	C	1		
	020	N9	Reference Identification	O	10		
	030	G62	Date/Time	O	10		
M	050	N1	Name	M	1		
M	070	N3	Address Information	M	2		
M	080	N4	Geographic Location	M	1		
	090	N9	Reference Identification	O	5		
LOOP ID - 0400						9999	
M	120	LX	Assigned Number	M	1		
	130	N9	Reference Identification	O	5		

TSF	TRADE SHOW/CONVENTION SURCHARGE
TTA	TANKARD COMPARTMENT CHARGE
TTM	NAV TAX CANADIAN
TTS	STATE/PROVINCIAL SALES TAX (PST)
TTT	THIRD PARTY FEE
UND	DRIVER ASSIST LOAD/UNLOAD
UNL	LABOR CHARGE
URC	LABOR CHARGE
USW	SWITCHING/PULLING/RE-POSITIONING CHG
UTP	ADVANCE TO CUSTOMS FEE
UUM	TARPING-LEGAL LOAD
VFN	VEHICLE ORDERED NOT USED
VIS	TOW AWAY SERVICE
VNU	VEHICLE ORDERED NOT USED
VOR	VEHICLE ORDERED NOT USED
VVP	DIRECT TRUCK CHARGE
WAR	WAR RISK SECURITY CHARGE
WDS	WEATHER DISASTER SURCHARGE
WEA	TARPING CHARGE
WFG	WHARFAGE
WFH	WHARFAGE
WFT	VEHICLE ORDERED NOT USED
WHC	WAREHOUSING FEE
WRC	WEIGHT INSPECTION
WRE	WEIGHT INSPECTION
WTG	WAITING TIME
WTM	WAITING TIME
WTV	WEIGHT INSPECTION
WWC	WHARFAGE
ZZM	MOTTS MISC WAREHOUSE
ZZP	PHYSICAL INVENTORY
ZZR	RESTACKING
ZZZ	FUEL CHARGE (use only if advised by Ryder)

	Description	EDI Code
	ADDRESS/ACCOUNT CORRECTION	003
	CARNET ACTIVATION	005
	BEYOND CHARGE	010
	ADDRESS/ACCOUNT CORRECTION	020
	DESTINATION ADVANCE	025
	DESTINATION ADVANCE FEE	030
	ADVANCE ORIGIN AMOUNT	035
	ADVANCE ORIGIN FEE	040
	ADVANCE ORIGIN FEE	045
	DISTRIBUTION FEE	055

RETURNED LOAD	REC
REGULATORY FEE	REE
PROTECTIVE SERVICE HEAT/COLD	REF
HST - HARMONIZED SALES TAX	REG
LABOR CHARGE	REL
RESIDENTIAL PU/DELIVERY CHARGE	REP
RESIDENTIAL PU/DELIVERY CHARGE	RES
RETURNED LOAD	RET
RGN: REMOVABLE GOOSE NECK	RGC
SPECIAL/OTHER EQUIPMENT CHARGE	RHM
RETURNED LOAD	RMP
STEPDECK TRAILER	SAA
SPECIAL SERVICES	SAC
CURRENCY ADJUSTMENT - CAF	SAJ
STOP OFF CHARGE	SAM
LAYOVER WEEKEND CHARGE	SAS
SATURDAY DELIVERY/PICKUP	SAT
WAITING TIME	SBC
WEIGHT INSPECTION	SCL
WEIGHT INSPECTION	SCU
SPLIT PICKUP/DELV	SDL
SAME DAY SERVICE	SDS
SPECIAL/OTHER EQUIPMENT CHARGE	SEC
SORT, SEGREGATE & STACKING CHG	SEG
HANDLING FEE	SER
SINGLE SHIPMENT CHARGE	SGL
STRETCH TRAILER	SLC
STRETCH DBLE DROP TRLR	SLP
SATELLITE MTR SURVEILLANCE	SNS
STOP OFF CHARGE	SOC
PERMIT CHARGE	SPC
SPECIAL SERVICES	SPP
SPOTTING FEE	SPT
SPLIT PICKUP/DELV	SPU
STORAGE FEES	SRG
CONSOLIDATION CHARGES	SSC
SINGLE SHIPMENT CHARGE	SSF
INSURANCE-CARGO	SSL
STATE/PROVINCIAL SALES TAX (PST)	SST
NAV TAX CANADIAN	SSX
STUFFING/UNSTUFFING FEE	STF
STEAMING CHARGE	STM
STOP OFF CHARGE	STP
SPOT QUOTE	STQ
STORAGE FEES	STR
DELIVERY CHARGE	SUC
SUFFERANCE WAREHOUSE CHARGE	SUF
PROOF OF DELIVERY CHARGE	SUR
SWITCHING/PULLING/RE-POSITIONING CHG	SWC
TELEPHONE/FAXING SERVICES	TAA
TEMP. ALLOWANCE FOR LIMITED SPACE	TAC

GREEN TAX -RENEWABLE ENERGY	TAD
CROSS-DOCK CHARGE	TAF
FURN.PADS,BLANKETS OR STRAPS	TAH
TARPING CHARGE	TAR
STATE/PROVINCIAL SALES TAX (PST)	TAX
QST - QUEBEC SALES TAX	TAY
EQUIPMENT DETENTION ONLY - DESTINATION	TDD
EQUIPMENT DETENTION ONLY - ORIGIN	TDO
DETENTION W/POWER	TDT
TERMINAL HANDLING CHARGE	TER
TOFC SERVICE CHARGE	TOC
THIRD PARTY FEE	TPS
SPECIAL/OTHER EQUIPMENT CHARGE	TRC
AIRPORT TRANSFER FEE	TRF
TRUCK REBILL FEE ORG.	TRO
TRADE SHOW/CONVENTION SURCHARGE	TSF
TANKARD COMPARTMENT CHARGE	TTA
NAV TAX CANADIAN	TTM
STATE/PROVINCIAL SALES TAX (PST)	TTS
THIRD PARTY FEE	TTT
DRIVER ASSIST LOAD/UNLOAD	UND
LABOR CHARGE	UNL
LABOR CHARGE	URC
SWITCHING/PULLING/RE-POSITIONING CHG	USW
ADVANCE TO CUSTOMS FEE	UTP
TARPING-LEGAL LOAD	UUM
OPEN-DO NOT USE	VAB
VEHICLH ORDERED NOT USED	VFN
TOW AWAY SERVICE	VIS
VEHICLH ORDERED NOT USED	VOR
DIRECT TRUCK CHARGE	VVP
WAR RISK SECURITY CHARGE	WAR
WEATHER DISASTER SURCHARGE	WDS
TARPING CHARGE	WEA
WHARFAGE	WFG
WHARFAGE	WFH
VEHICLH ORDERED NOT USED	WFT
WAREHOUSING FEE	WHC
WEIGHT INSPECTION	WRC