3/19/2019 HTML Template

Heading:

210 Motor Carrier Freight Details and Invoice

Functional Group=IM

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</u>	<u>Id</u>	Segment Name	<u>Req</u>	Max Use	Repeat Notes Usage
<u>010</u>	<u>ST</u>	Transaction Set Header	M	1	Must
					use
<u>020</u>	<u>B3</u>	Beginning Segment for Carrier's Invoice	M	1	Must
					use
030	<u>C2</u>	Bank ID	O	1	Used
040	<u>C3</u>	Currency	O	1	Used
050		Terms of Sale/Deferred Terms of Sale	O	1	Used
060	N9	Reference Identification	O	300	Used
070		Date/Time	O	6	Used
080	R3	Route Information - Motor	O	12	Used
090	H3	Special Handling Instructions	O	6	Used
100	<u>K1</u>	Remarks	O	10	Used
Loop ID					<u>10</u>
<u>110</u>	<u>N1</u>	Name	О	1	Used
120	<u>N2</u>	Additional Name Information	O	1	Used
130	N3	Address Information	O	2	Used
140	<u>N4</u>	Geographic Location	O	1	Used
150	<u>N9</u>	Reference Identification	O	5	Used
Loop ID					<u>10</u>
<u>160</u>	N7	Equipment Details	O	1	Used
170	<u>M7</u>	Seal Numbers	Ö	2	Used
Loop ID					999999
180		Shipment Purchase Order Detail	0	1	Used
185		Destination Quantity	0	10	Used
Detail:	<u>SDQ</u>	Destination Quantity	0	10	Oscu
Pos	<u>Id</u>	Segment Name	Rag I	May IIca I	Repeat Notes Usage
Loop ID			<u>Keq</u> 1	<u>viax USC r</u>	999
<u>010</u>	<u>S5</u>	Stop Off Details	O	1	N2/010 Used
$\frac{010}{020}$		Reference Identification	Ŏ	10	Used
030		Date/Time	Ŏ	10	Used
<u>040</u>	H3	Special Handling Instructions	Ö	6	Used
Loop ID					99999
<u>045</u>		Shipment Purchase Order Detail	O	1	Used
$\frac{047}{047}$		Destination Quantity	Ö	10	Used
Loop ID		•		10	2
050	N1	Name	O	1	<u>Z</u> Used
0 <u>00</u> 060	<u>N1</u> <u>N2</u>	Additional Name Information	0	1	Used
<u>000</u> 070	<u>N2</u> <u>N3</u>	Address Information	0	2	Used
080	<u>N3</u> <u>N4</u>	Geographic Location	0	1	Used
<u>000</u>	114	Ocographic Location	U	1	Useu

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Loop ID - 0320	<u>090</u>	<u>N9</u>	Reference Identification	O	5	Used
110 M7 Seal Numbers O 2 Used	Loop ID	- 032	<u>0</u>			<u>10</u>
120	<u>100</u>	<u>N7</u>	Equipment Details	O	1	Used
120	<u>110</u>	<u>M7</u>	Seal Numbers	O	2	Used
120	Loop ID	- 040	<u>0</u>			9999
137 POD Proof of Delivery O				О	1	Used
140 L.5 Description, Marks and Numbers O 30 Used 150 H1 Hazardous Material O 3 Used 160 H2 Additional Hazardous Material Description O 2 Used 170 L0 Line Item - Quantity and Weight O 10 Used 180 L1 Rate and Charges O 10 Used 180 L1 Rate and Charges O 10 Used 190 L4 Measurement O 10 Used 10	<u>130</u>	<u>N9</u>	Reference Identification	O	5	Used
150	<u>137</u>	POL	Proof of Delivery	O	1	Used
H2 Additional Hazardous Material Description O 2 Used	<u>140</u>	<u>L5</u>	Description, Marks and Numbers	O	30	Used
170	<u>150</u>	<u>H1</u>	Hazardous Material	O		Used
180	<u>160</u>	<u>H2</u>	Additional Hazardous Material Description	O	2	Used
190	<u>170</u>	<u>L0</u>	Line Item - Quantity and Weight	O	10	Used
200 L7 Tariff Reference O 10 Used 210 K1 Remarks O 10 Used Loop ID - 0430 9999999 220 SPO Shipment Purchase Order Detail O 1 Used 230 SDQ Destination Quantity O 10 Used Loop ID - 0460 9999999 240 N1 Name O 1 N2/240 Used 250 N2 Additional Name Information O 1 Used 260 N3 Address Information O 1 Used 260 N3 Address Information O 1 Used 270 N4 Geographic Location O 1 Used 280 N9 Reference Identification O 10 Used Loop ID - 0463 9999999 300 CD3 Carton (Package) Detail O 1 Used 310 N9 Reference Id	<u>180</u>	<u>L1</u>	Rate and Charges	O	10	Used
210 K1 Remarks O 10 Used Loop ID - 0430 999999 999999 220 SPO Shipment Purchase Order Detail O 1 Used 230 SDQ Destination Quantity O 10 Used Loop ID - 0460 999999 999999 240 N1 Name O 1 N2/240 Used 250 N2 Additional Name Information O 1 Used 260 N3 Address Information O 2 Used 270 N4 Geographic Location O 1 Used 280 N9 Reference Identification O 10 Used Loop ID - 0463 999999 999999 300 CD3 Carton (Package) Detail O 1 Used 310 N9 Reference Identification O 20 Used 320 H6 Special Services O 10 Used 330 L9	<u>190</u>	<u>L4</u>	Measurement	O	10	Used
Domo Domo	<u>200</u>	<u>L7</u>	Tariff Reference	O	10	Used
220 SPO Shipment Purchase Order Detail O 1 Used 230 SDQ Destination Quantity O 10 Used Loop ID - 0460 999999 240 N1 Name O 1 N2/240 Used 250 N2 Additional Name Information O 1 Used 260 N3 Address Information O 2 Used 270 N4 Geographic Location O 1 Used 280 N9 Reference Identification O 10 Used Loop ID - 0463 999999 999999 300 CD3 Carton (Package) Detail O 1 Used 310 N9 Reference Identification O 20 Used 320 H6 Special Services O 10 Used 330 L9 Charge Detail O 1 Used 340 G62 Date/Time O 1 Used <				O	10	Used
230 SDQ Destination Quantity O 10 Used Loop ID - 0460 999999 240 N1 Name O 1 N2/240 Used 250 N2 Additional Name Information O 1 Used 260 N3 Address Information O 2 Used 270 N4 Geographic Location O 1 Used 280 N9 Reference Identification O 10 Used Loop ID - 0463 999999 999999 300 CD3 Carton (Package) Detail O 1 Used 310 N9 Reference Identification O 20 Used 320 H6 Special Services O 10 Used 330 L9 Charge Detail O 10 Used 335 POD Proof of Delivery O 1 Used 340 G62 Date/Time O 1 Used Loop ID - 046	<u>Loop ID - 0430</u> 999999					
Loop ID - 0460 999999 240 N1 Name O 1 N2/240 Used 250 N2 Additional Name Information O 1 Used 260 N3 Address Information O 2 Used 270 N4 Geographic Location O 1 Used 280 N9 Reference Identification O 10 Used Loop ID - 0463 999999 300 CD3 Carton (Package) Detail O 1 Used 310 N9 Reference Identification O 20 Used 320 H6 Special Services O 10 Used 330 L9 Charge Detail O 10 Used 335 POD Proof of Delivery O 1 Used 340 G62 Date/Time O 1 Used Loop ID - 0465 999999 350 SPO Shipment Purchase Order Detail O 1 Used	<u>220</u>	SPO	Shipment Purchase Order Detail	O	1	Used
240 N1 Name O 1 N2/240 Used 250 N2 Additional Name Information O 1 Used 260 N3 Address Information O 2 Used 270 N4 Geographic Location O 1 Used 280 N9 Reference Identification O 10 Used Loop ID - 0463 999999 999999 300 CD3 Carton (Package) Detail O 1 Used 310 N9 Reference Identification O 20 Used 320 H6 Special Services O 10 Used 330 L9 Charge Detail O 10 Used 335 POD Proof of Delivery O 1 Used 340 G62 Date/Time O 1 Used Loop ID - 0465 9999999 350 SPO Shipment Purchase Order Detail O 1 Used	<u>230</u>	SDC	Destination Quantity	O	10	Used
240 N1 Name O 1 N2/240 Used 250 N2 Additional Name Information O 1 Used 260 N3 Address Information O 2 Used 270 N4 Geographic Location O 1 Used 280 N9 Reference Identification O 10 Used Loop ID - 0463 999999 999999 300 CD3 Carton (Package) Detail O 1 Used 310 N9 Reference Identification O 20 Used 320 H6 Special Services O 10 Used 330 L9 Charge Detail O 10 Used 335 POD Proof of Delivery O 1 Used 340 G62 Date/Time O 1 Used Loop ID - 0465 9999999 350 SPO Shipment Purchase Order Detail O 1 Used	<u>Loop ID - 0460</u>					999999
260 N3 Address Information O 2 Used 270 N4 Geographic Location O 1 Used 280 N9 Reference Identification O 10 Used Loop ID - 0463 999999 999999 300 CD3 Carton (Package) Detail O 1 Used 310 N9 Reference Identification O 20 Used 320 H6 Special Services O 10 Used 330 L9 Charge Detail O 10 Used 335 POD Proof of Delivery O 1 Used Loop ID - 0465 999999 350 SPO Shipment Purchase Order Detail O 1 Used				О	1	N2/240 Used
270 N4 Geographic Location O 1 Used 280 N9 Reference Identification O 10 Used Loop ID - 0463 999999 300 CD3 Carton (Package) Detail O 1 Used 310 N9 Reference Identification O 20 Used 320 H6 Special Services O 10 Used 330 L9 Charge Detail O 10 Used 335 POD Proof of Delivery O 1 Used Loop ID - 0465 999999 350 SPO Shipment Purchase Order Detail O 1 Used	<u>250</u>	<u>N2</u>	Additional Name Information	O	1	Used
280 N9 Reference Identification O 10 Used Loop ID - 0463 999999 999999 300 CD3 Carton (Package) Detail O 1 Used 310 N9 Reference Identification O 20 Used 320 H6 Special Services O 10 Used 330 L9 Charge Detail O 10 Used 335 POD Proof of Delivery O 1 Used Loop ID - 0465 999999 Used 350 SPO Shipment Purchase Order Detail O 1 Used	<u>260</u>	<u>N3</u>	Address Information	O	2	Used
Loop ID - 0463 999999 300 CD3 Carton (Package) Detail O 1 Used 310 N9 Reference Identification O 20 Used 320 H6 Special Services O 10 Used 330 L9 Charge Detail O 10 Used 335 POD Proof of Delivery O 1 Used 340 G62 Date/Time O 1 Used Loop ID - 0465 999999 350 SPO Shipment Purchase Order Detail O 1 Used	<u>270</u>	<u>N4</u>	Geographic Location	O	1	Used
300 CD3 Carton (Package) Detail O 1 Used 310 N9 Reference Identification O 20 Used 320 H6 Special Services O 10 Used 330 L9 Charge Detail O 10 Used 335 POD Proof of Delivery O 1 Used 340 G62 Date/Time O 1 Used Loop ID - 0465 999999 350 SPO Shipment Purchase Order Detail O 1 Used				O	10	Used
310 N9 Reference Identification O 20 Used 320 H6 Special Services O 10 Used 330 L9 Charge Detail O 10 Used 335 POD Proof of Delivery O 1 Used 340 G62 Date/Time O 1 Used Loop ID - 0465 999999 Used 350 SPO Shipment Purchase Order Detail O 1 Used	<u>Loop ID - 0463</u>					<u>999999</u>
320 H6 Special Services O 10 Used 330 L9 Charge Detail O 10 Used 335 POD Proof of Delivery O 1 Used 340 G62 Date/Time O 1 Used Loop ID - 0465 999999 350 SPO Shipment Purchase Order Detail O 1 Used	<u>300</u>	CD3	Carton (Package) Detail	O	1	Used
330 L9 Charge Detail O 10 Used 335 POD Proof of Delivery O 1 Used 340 G62 Date/Time O 1 Used Loop ID - 0465 999999 350 SPO Shipment Purchase Order Detail O 1 Used	<u>310</u>	<u>N9</u>	Reference Identification	O	20	Used
335 POD Proof of Delivery O 1 Used 340 G62 Date/Time O 1 Used Loop ID - 0465 999999 350 SPO Shipment Purchase Order Detail O 1 Used	<u>320</u>	<u>H6</u>	Special Services	O	10	Used
340 G62 Date/Time O 1 Used Loop ID - 0465 999999 999999 350 SPO Shipment Purchase Order Detail O 1 Used	<u>330</u>	<u>L9</u>	Charge Detail	O	10	Used
Loop ID - 0465 999999 350 SPO Shipment Purchase Order Detail O 1 Used	<u>335</u>	POL	Proof of Delivery	O	1	Used
350 SPO Shipment Purchase Order Detail O 1 Used	<u>340</u>	<u>G62</u>	Date/Time	O	1	Used
350 SPO Shipment Purchase Order Detail O 1 Used	<u>Loop ID - 0465</u> 999999					
				O	1	
<u>300</u> <u>3DQ</u> Desimation Quantity U 10 Used	<u>360</u>		Destination Quantity	O	10	Used

Summary:

Pos	<u>Id</u>	Segment Name	<u>Req</u>	Max Use Ro	<u>epeat Notes Usage</u>
<u>010</u>	<u>L3</u>	Total Weight and Charges	O	1	Used
<u>020</u>	<u>SE</u>	Transaction Set Trailer	M	1	Must
					use

Notes:

2/010 Loops 0300, 0305, 0310 and 0320 shall only be used to identify all stop-off locations and

associated data for loading and unloading of freight with the exception of the original stop-off location (shipper) for truckload carriers. The original stop-off location (shipper) shall be

transmitted in loop 0100.

2/240 Loops 0460 and 0463 shall be used to identify all small package carrier details related to the

consignee (delivery location) and the related shipment. The shipper shall be identified in loop

0100.

Home