

204

Motor Carrier Load Tender

Functional Group=SM

Note: In Test the ISA Sender ID would be ZZ/DPSCM_TEST and the ISA Receiver ID would be the carrier SCAC. In Test the GS Sender ID would be DPSCM_TEST and the GS Receiver ID would be the carrier SCAC. In Production the ISA Sender ID would be ZZ/DPSCM and the ISA Receiver ID would be the carrier SCAC. In Production the GS Sender ID would be DPSCM and the GS Receiver ID would be the carrier SCAC.

This Draft Standard for Trial Use contains the format and establishes the data contents of the Motor Carrier Load Tender Transaction Set (204) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to allow shippers or other interested parties to offer (tender) a shipment to a full load (truckload) motor carrier including detailed scheduling, equipment requirements, commodities, and shipping instructions pertinent to a load tender. It is not to be used to provide a motor carrier with data relative to a Less-than-Truckload bill of lading, pick-up notification, or manifest.

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
0010	ST	Transaction Set Header	M	1		
0020	B2	Beginning Segment for Shipment Information	M	1		
0030	B2A	Transaction Set Purpose	M	1		
0080	L11	Business Instructions and Reference	O	50		
0090	G62	Date/Time	M	1		
Pos						Repeat
Segment Name						Notes
LOOP ID - 0100						1
0140	N1	Name	M	1		

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
LOOP ID - 0200						1
0200	N7	Equipment Details	M	1		

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
LOOP ID - 0300						999
0010	S5	Stop Off Details	M	1		
0030	G62	Date/Time	M	1		
0040	AT8	Shipment Weight Quantity Data	O	1		
0060	AT5	Bill of Lading Handling Requirements	O	6		
0063	PLD	Pallet Information	O	10		
0065	NTE	Note Special Instructions	O	10		
0070	N1	Name	M	1		
0090	N3	Address Information	O	1		
0100	N4	Geographic Location	M	1		
LOOP ID - 0350						
0150	OID	Order Identification Detail		1		
0200	G61	Contact		1		
0201	L11	Business Instructions and Reference		50		

Summary

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes
0010	L3	Total Weight and Charges	O	1		
0020	SE	Transaction Set Trailer	M	1		

ST Transaction Set Header

Pos: 0010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

To indicate the start of a transaction set and to assign a control number

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
ST01	143	Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set	M	ID	3/3
		Code Name 204 Motor Carrier Load Tender			
ST02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
		Note : This Transaction number will need to be sent back on the Response 990 for updating an open tender			

B2

Beginning Segment for Shipment Information Transaction

Pos: 0020 Max: 1
Heading - Mandatory
Loop: N/A Elements: 3

To transmit basic data relating to shipment information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>								
B202	140	Standard Carrier Alpha Code Description: Standard Carrier Alpha Code	M	ID	2/4								
B204	145	Shipment Identification Number Description: Identification number assigned to the shipment by the shipper that uniquely identifies the shipment from origin to ultimate destination and is not subject to modification; (Does not contain blanks or special characters) Note: Will contain the Shipment Number	M	AN	1/30								
B206	146	Shipment Method of Payment Description: Code identifying payment terms for transportation charges <table border="0"><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>CC</td><td>Collect</td></tr><tr><td>PP</td><td>Prepaid</td></tr><tr><td>MX</td><td>Mixed</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	CC	Collect	PP	Prepaid	MX	Mixed	M	ID	2/2
<u>Code</u>	<u>Name</u>												
CC	Collect												
PP	Prepaid												
MX	Mixed												

B2A Set Purpose

Pos: 0030	Max 1
Heading - Mandatory	
Loop: N/A	Element 1

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>										
B2A01	353	Transaction Set Purpose Code Description: Code identifying purpose of transaction set	M	ID	2/2										
		<table><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>00</td><td>Original</td></tr><tr><td>01</td><td>Cancellation</td></tr><tr><td>13</td><td>Request Rate Quote Request (for Spot Bid and Broadcast Tenders)</td></tr><tr><td>54</td><td>Acceptance of the Carrier's Spot Bid Response</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	00	Original	01	Cancellation	13	Request Rate Quote Request (for Spot Bid and Broadcast Tenders)	54	Acceptance of the Carrier's Spot Bid Response			
<u>Code</u>	<u>Name</u>														
00	Original														
01	Cancellation														
13	Request Rate Quote Request (for Spot Bid and Broadcast Tenders)														
54	Acceptance of the Carrier's Spot Bid Response														

Note: When B2A01 code is 13 then the responding 990 should have the charge details in the L9 segment.

L11 Business Instructions and Reference Numbers

Pos: 0080	Max 50
Heading - Optional	
Loop: N/A	Element 2

To specify instructions in this business relationship or a reference number.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>						
L1101	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30						
L1102	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	X	ID	2/3						
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>ZZ</td> <td>Mutually Defined</td> </tr> <tr> <td>BM</td> <td>Bill of Lading number</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	ZZ	Mutually Defined	BM	Bill of Lading number			
<u>Code</u>	<u>Name</u>										
ZZ	Mutually Defined										
BM	Bill of Lading number										

Note: This segment will hold the Container Number for qualifying shipments.

G62

Date/Time

Pos: 0090	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

Segment G62 in header is used to convey the must-respond-by date and time when responding to a 204 transaction

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Typ</u>	<u>Min/M</u>				
G6201	432	Date Qualifier Description: Code specifying type of date	ID	2/2				
		<table><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>64</td><td>Must Respond By Date</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	64	Must Respond By Date		
<u>Code</u>	<u>Name</u>							
64	Must Respond By Date							
G6202	373	Date Description: Date expressed as CCYYMMDD	DT	8/8				
G6203	176	Time Qualifier Description: Code specifying the reported time	ID	1/2				
		<table><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>1</td><td>Must Respond By</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	1	Must Respond By		
<u>Code</u>	<u>Name</u>							
1	Must Respond By							
G6204	337	Time Description: Time expressed in 24-hour clock time as follows: HHMM	TM	4/8				
G6205	623	Time Code	ID	2/2				

Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

<u>Code</u>	<u>Name</u>
LT	Local Time

Loop 0100

Pos: 0140	Repeat: 1
Mandatory	
Loop: 0100	Elements: N/A

Loop Summary:

<u>Ref</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Min/Max</u>	<u>Repeat</u>
0140	N1	Name	M	1	
0190	G61	Contact	M	1	

N1 Name

Pos: 0140	Max: 1
Heading - Mandatory	
Loop: 0100	Elements: 2

To identify a party by type of organization, name, and code

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3
		Code Name SH Shipper			
N102	93	Name Description: Free-form name	M	AN	1/60

G61 Contact

Pos: 0190	Max: 1
Heading: Mandatory	
Loop: 0100	Elements: 4

To identify a person or office to whom communications should be directed.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max
G6101	366	Contact Function Code Description: Code identifying the major duty or responsibility of the person or group name <u>Code</u> <u>Name</u> SH Shipper Contact	M	ID	2/2
G6102	93	Name Description: Free form name	M	AN	1/60
G6103	365	Communication Number Qualifier Description: Code identifying the type of communication number <u>Code</u> <u>Name</u> TE Telephone	X	ID	2/2
G6104	364	Communication Number Description: Complete communications number including country or area code when applicable	X	AN	1/80

Syntax Rules: 1. If either G6103 or G6104 is present, then the other is required

Loop 0200

Pos: 0200	Repeat: 1
Mandatory	
Loop: 0200	Elements: N/A

To specify Equipment details

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>
0200	N7	Equipment Details	M	1	

N7

Equipment Details

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: 0200	Elements: 4

To identify the equipment

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>										
N701	206	Equipment Initial Description : Equipment Initial number Containers Equipment: This contains container initial number. No value for any other equipment types	O	AN	1/10										
N702	207	Equipment Number Description: Sequencing or serial part of an equipment unit's identifying number For container Equipment: This contains the Container number. For others this shows value as 0	M	AN	1/10										
N711	40	Equipment Description Code Description: Code identifying type of equipment used for shipment <table><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>CN</td><td>Container</td></tr><tr><td>TF</td><td>Trailer, Dry Freight</td></tr><tr><td>TW</td><td>Trailer, Refrigerated</td></tr><tr><td>FT</td><td>Flat Bed Trailer</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	CN	Container	TF	Trailer, Dry Freight	TW	Trailer, Refrigerated	FT	Flat Bed Trailer	O	ID	2/2
<u>Code</u>	<u>Name</u>														
CN	Container														
TF	Trailer, Dry Freight														
TW	Trailer, Refrigerated														
FT	Flat Bed Trailer														
N715	567	Equipment Length Description: Length (in feet and inches) of equipment ordered or used to transport shipment. (The format is FFFII where FFF is feet and II is inches.)	O	N0	4/5										
N722	024	Equipment Type Description: The code RLRL will be used when a stop requires a Ramp or a liftgate <table><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>RLRL</td><td>Ramp/Liftgate</td></tr></tbody></table> Trailer Equipment 48FT 48 Foot Trailer 53FT 53 Foot Trailer 53FR 53 Foot Reefer trailer Containers 20G0 General Purpose 20 40G0 General Purpose 40 25G0 High Cube 20 45G1 High Cube 40 L5G1 High Cube 45 22R1 Reefer 20 42R1 Reefer 40 42R0 Reefer Hanging 40 45R1 Reefer High Cube 40 L5R0 Reefer High Cube 45 Lorry equipment (Used in China domestic planning) 003T 3T Lorry 005T 5T Lorry 008T 8T Lorry 010T 10T Lorry	<u>Code</u>	<u>Name</u>	RLRL	Ramp/Liftgate	O	ID	4/4						
<u>Code</u>	<u>Name</u>														
RLRL	Ramp/Liftgate														

012T 12T Lorry
03TR Reefer 3T Lorry
05TR Reefer 5T Lorry
08TR Reefer 8T Lorry
10TR Reefer 10T Lorry
12TR Reefer 12T Lorry

EDI 204 X12V4010

Loop 0300

Pos: 0010	Repeat: 999
Mandatory	
Loop: 0300	Elements: N/A

To specify stop-off detail reference numbers and stop reason

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>
0010	S5	Stop Off Details	M	1	
0030	G62	Date/Time	M	2	
0040	AT8	Shipment Weight, Packaging & Quantity	O	1	
0060	AT5	Bill Of Lading Handling Requirements	O	6	
0063	PLD	Pallet Information	O	10	
0065	NTE	Note Special	O	20	>1
		Instructions Loop			
		0310			

S5 Stop Off Details

Pos: 0010	Max: 1
Detail - Mandatory	
Loop: 0300	Elements:8

To specify stop-off detail reference numbers and stop reason

- Syntax Notes:
1. If either S503 or S504 is present, then the other is required
 2. If either S505 or S506 is present, then the other is required
 3. If either S507 or S508 is present, then the other is required

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>										
S501	165	Stop Sequence Number Description: Identifying number for the specific stop and the sequence in which the stop is to be performed	M	NO	1/3										
S502	163	Stop Reason Code Description: Code specifying the reason for the stop <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>CL</td> <td>Load</td> </tr> <tr> <td>CU</td> <td>Unload</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	CL	Load	CU	Unload	M	ID	2/2				
<u>Code</u>	<u>Name</u>														
CL	Load														
CU	Unload														
S503	81	Weight Description: Numeric value of weight	X	R	1/10										
S504	188	Weight Unit Code Description: Code specifying the unit of measure describing S503 <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>L</td> <td>Pounds</td> </tr> <tr> <td>K</td> <td>Kilograms</td> </tr> <tr> <td>M</td> <td>Measurement Ton</td> </tr> <tr> <td>E</td> <td>Metric Ton</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	L	Pounds	K	Kilograms	M	Measurement Ton	E	Metric Ton	X	ID	1/1
<u>Code</u>	<u>Name</u>														
L	Pounds														
K	Kilograms														
M	Measurement Ton														
E	Metric Ton														
S505	382	Number of Units Shipped Description: Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set	X	R	1/10										
S506	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>EA</td> <td>Each</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	EA	Each	X	ID	2/2						
<u>Code</u>	<u>Name</u>														
EA	Each														
S507	183	Volume Description: Value of volumetric measure	X	R	1/8										

S508

184

Volume Unit Qualifier

X

ID

1/1

Description: Code identifying the volume unit

<u>Code</u>	<u>Name</u>
E	Cubic Feet
G	Gallons
X	Cubic Meters
N	Cubic Inch
V	Liter

G62 Date/Time

Pos: 0030	Max: 1
Detail - Mandatory	
Loop: 0300	Elements: 5

To specify pertinent dates and times as related to this stop-off location.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>										
G6201	432	Date Qualifier Description: Code specifying type of date	M	ID	2/2										
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>10</td> <td>Requested Pick Up Date</td> </tr> <tr> <td>68</td> <td>Requested Delivery Date</td> </tr> <tr> <td>99</td> <td>Scheduled Delivery Date, Appointment Confirmed</td> </tr> </tbody> </table> <p>Note : The pickup stop will only have the "Requested Pick Up Date" code 10 The Delivery stop can either have "Requested Delivery Date" code 68 or "Scheduled Delivery Date, Appointment Confirmed" code 99 but not both. Code LP will indicate the latest Pickup time.</p>	<u>Code</u>	<u>Name</u>	10	Requested Pick Up Date	68	Requested Delivery Date	99	Scheduled Delivery Date, Appointment Confirmed					
<u>Code</u>	<u>Name</u>														
10	Requested Pick Up Date														
68	Requested Delivery Date														
99	Scheduled Delivery Date, Appointment Confirmed														
G6202	373	Date Description: Date expressed as CCYYMMDD	M	DT	8/8										
G6203	176	Time Qualifier Description: Code specifying the reported time	M	ID	1/2										
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>4</td> <td>Pickup Requested Scheduled Time (corresponds to 10 in G6201)</td> </tr> <tr> <td>5</td> <td>Delivery Requested Scheduled Time (corresponds to 68 in G6201)</td> </tr> <tr> <td>3</td> <td>Delivery Appointment Scheduled Time (corresponds to 99 in G6201)</td> </tr> <tr> <td>LP</td> <td>Latest Pickup Time (Corresponds to 10 in G6201)</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	4	Pickup Requested Scheduled Time (corresponds to 10 in G6201)	5	Delivery Requested Scheduled Time (corresponds to 68 in G6201)	3	Delivery Appointment Scheduled Time (corresponds to 99 in G6201)	LP	Latest Pickup Time (Corresponds to 10 in G6201)			
<u>Code</u>	<u>Name</u>														
4	Pickup Requested Scheduled Time (corresponds to 10 in G6201)														
5	Delivery Requested Scheduled Time (corresponds to 68 in G6201)														
3	Delivery Appointment Scheduled Time (corresponds to 99 in G6201)														
LP	Latest Pickup Time (Corresponds to 10 in G6201)														
G6204	337	Time Description: Time expressed in 24-hour clock time as follows: HHMM	M	TM	4/8										
G6205	623	Time Code Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	M	ID	2/2										
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>LT</td> <td>Local Time</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	LT	Local Time									
<u>Code</u>	<u>Name</u>														
LT	Local Time														

AT8

Shipment Weight, Packaging & Quantity Data

Pos: 0040	Max:1
Detail - Optional	
Loop: 0300	Elements: 1

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>
AT804	80	Lading Quantity Description: Number of Units / pieces in the lading commodity	O	1/7

Semantic Notes: AT804 is the total cartons at the shipment stop level.

AT5

Special Handling Code

Pos: 0060	Max:6
Detail - Optional	
Loop: 0300	Elements: 1

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>
AT502	560	Special Services Code	ID	2/10

Description: Indicates temperature requirements

<u>Code</u>	<u>Name</u>
HI	REFRIGERATION required

Semantic Notes: When **AT502** contains "HI" the NTE01 will contain "TSF" for the Low temperature limit, the associated NTE02 will have the actual temperature. When NTE01 contains "TST" denoting the high temperature limit the associated NTE02 will have the temperature value.

PLD Pallet Information

Pos: 0063	Max:10
Detail - Optional	
Loop: 0300	Elements: 2

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>
PLD01	406	Quantity of Pallets on the Shipment stop	M	1/3
PLD02	399	Description: Pallet Exchange Status	M	1/1
		Code Name		
		1 No Exchange No Return		
		2 Exchange Pallets		

Syntax Notes: PLD01 is the number of pallets on the shipment stop

NTE Note Special Instructions

Pos: 0065 Max: 20

Detail – Optional

Loop: 0300 Elements: 2

To transmit information in a free form format for special instructions, comments if necessary.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>ElementName</u>	<u>Re</u> <u>q</u>	<u>Type</u>	<u>Min/M</u> <u>ax</u>
NTE01	363		O	ID	3/3
		Code TSF			
		Name Low Temperature limit			
NTE02	352	Description: When code "TSF" is used the low temperature limit noted NTE02 element e.g. 1 C for 1 degree Celsius	O	AN	1/80
NTE01	363	Reference Code	O	ID	3/3
		Code TST			
		Name High Temperature limit			
NTE02	352	Description: When code "TST" is used the high temperature limit noted NTE02 element e.g.10 C for 10 degree Celsius	O	AN	1/80

Syntax Notes: There can be multiple NTE segments with various qualifiers.

When AT502 contains "H1" there will be two NTE01 containing **TSF** and **TSF** with the low and high temperature limits such a shipment would require REFRIGERATION.

Loop 0310

Pos: 0020	Repeat: 1
Detail - Mandatory	
Loop: 0310	Elements: N/A

To identify a party by type of organization, name, and code relative to this stop-off location.

<u>Pos</u>	<u>ID</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>
0070	N1	Name	M	1	
0090	N3	Address Information	O	1	
0100	N4	Geographic Location	M	1	
0190	G61	Supplier Contact	O	1	

N1 Name

Pos: 0070	Max: 1
Detail - Mandatory	
Loop: 0310	Elements: 4

To identify a party by type of organization, name, and code

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>						
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3						
		<table><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>SF</td><td>Ship From</td></tr><tr><td>ST</td><td>Ship To</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	SF	Ship From	ST	Ship To			
<u>Code</u>	<u>Name</u>										
SF	Ship From										
ST	Ship To										
N102	93	Name Description: Free-form name	X	AN	1/60						
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67)	X	ID	1/2						
		<table><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>93</td><td>Code assigned by the organization originating the transaction set</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	93	Code assigned by the organization originating the transaction set					
<u>Code</u>	<u>Name</u>										
93	Code assigned by the organization originating the transaction set										
N104	67	Identification Code Description: Code identifying a party or other code	X	AN	2/80						

Syntax Notes:

1. At least one of N102 or N103 is required
2. If either N103 or N104 is present, then the other is required.

N3

Address Information

Pos: 0090	Max: 1
Detail - Optional	
Loop: 0310	Elements: 2

To specify the location of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
N301	166	Address Information Description: Ship To Address information	M	AN	1/55
N302	166	Address Information Description: Address information	O	AN	1/55

N4

Geographic Location

Pos: 0100	Max: 1
Detail - Mandatory	
Loop: 0310	Elements: 4

To specify the geographic place of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
N401	19	City Name Description: Free-form text for city name	M	AN	2/30
N402	156	State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency	M	ID	2/2
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	M	ID	3/15
N404	26	Country Code Description: Code identifying the country	M	ID	3/3

G61

Supplier Contact

Pos: 0190	Max: 3
Detail - Optional	
Loop: 0310	Elements: 4

To identify Supplier contact to whom communications should be directed.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
G6101	366	Contact Function Code Description: Code identifying the major duty or responsibility of the person or group name Code _____ Name SU _____ Supplier Contact	M	ID	2/2
G6102	93	Name Description: Free form name	M	AN	1/60
G6103	365	Communication Number Qualifier Description: Code identifying the type of communication number Code _____ Name TE _____ Telephone	X	ID	2/2
G6104	364	Communication Number Description: Complete communications number including country or area code when applicable	X	AN	1/80

Syntax Rules: 1. If either G6103 or G6104 is present, then the other is required.

Loop 0350

Pos: 0150	Repeat: 999
Detail - Optional	
Loop: 0350	Elements: N/A

To identify Order identification detail.

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>
0150	OID	Order Idetification Details	M	1

OID Order ID Detail

Pos: 0150	Max: 1
Detail - Optional	
Loop: 0350	Elements: 1

To identify order identification detail.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req Type</u>	<u>Min/Max</u>
OID02	324	Order Number Description: Purchase Order Number	X AN	1/22

Loop 0360

Pos: 0190	Repeat: 999
Detail - Optional	
Loop: 0360	Elements: 1

To identify Order Description Marks and Numbers

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>
0190	L5	Description Marks and Numbers	0	1

L5 Description Marks Numbers

Pos: 0190	Max: 1
Detail - Optional	
Loop: 0360	Elements: 1

To identify Packaging Code.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Typ</u>	<u>Min/Max</u>
L506	87	Packaging Code Description: Pallets at Order level	O		1/148

Loop 0365

Pos: 0200	Repeat: 999
Detail - Optional	
Loop: 0365	Elements: N/A

To specify all Business Instructions for the shipment . Loop 065 falls within Loop 350.

<u>Pos</u>	<u>ID</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>
200	G61	Contacts at Order Level	O	1	
0201	L11	Business Instruction	O	5	

G61 Contacts

Pos: 0200	Max: 1
Detail - Optional	
Loop: 0350	Elements: 1

To identify Supplier contact to whom communications should be directed.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>				
G6101	366	Contact Function Code Description: Code identifying the major duty or responsibility of the person or group name <table><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>SH</td><td>Shipper Contact</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	SH	Shipper Contact	M	ID	2/2
<u>Code</u>	<u>Name</u>								
SH	Shipper Contact								
G6102	93	Name Description: Free-form name	M	AN	1/60				
G6103	365	Communication Number Qualifier Description: Code identifying the type of communication number <table><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>TE</td><td>Telephone</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	TE	Telephone	X	ID	2/2
<u>Code</u>	<u>Name</u>								
TE	Telephone								
G6104	364	Communication Number Description: Complete communications number including country or area code when applicable	X	AN	1/80				

Syntax Rules: 1. If either G6103 or G6104 is present, then the other is required.

L11

Business Instructions and Reference Number

Pos: 0201	Max: 5
Detail - Optional	
Loop: 0365	Elements: 3

To specify instructions in this business relationship or a reference number that applies to this stop-off only.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>				
L1101	127	Reference Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30				
L1102	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	X	ID	2/3				
		<table border="0"><tr><td><u>Code</u></td><td><u>Name</u></td></tr><tr><td>P8</td><td>Pickup Reference Number</td></tr></table>	<u>Code</u>	<u>Name</u>	P8	Pickup Reference Number			
<u>Code</u>	<u>Name</u>								
P8	Pickup Reference Number								
L1101	127	Reference Identification Qualifier Description: Will hold special information.	X	AN	1/30				
		<table border="0"><tr><td><u>Code</u></td><td><u>Name</u></td></tr><tr><td>W9</td><td>Special Remarks or Comments</td></tr></table>	<u>Code</u>	<u>Name</u>	W9	Special Remarks or Comments			
<u>Code</u>	<u>Name</u>								
W9	Special Remarks or Comments								
L1102	128	Description: When qualifier "W9" is used there will be special remarks or comments in the L1102	X	ID	2/3				
L1101	127	Reference Code Description: Code identifying properties or physical characteristics	X	AN	1/30				
		<table border="0"><tr><td><u>Code</u></td><td><u>Name</u></td></tr><tr><td>ZZ</td><td>Pallet is stackable</td></tr></table>	<u>Code</u>	<u>Name</u>	ZZ	Pallet is stackable			
<u>Code</u>	<u>Name</u>								
ZZ	Pallet is stackable								
L1102	128	Description: When qualifier "ZZ" the pallets can be stacked "Y" for Yes and "N" for Not Stackable.	X	ID	2/3				
L1101	127	Reference Code Description: Booking Number for the shipment characteristics	X	AN	1/30				
		<table border="0"><tr><td><u>Code</u></td><td><u>Name</u></td></tr><tr><td>BN</td><td>Booking Number</td></tr></table>	<u>Code</u>	<u>Name</u>	BN	Booking Number			
<u>Code</u>	<u>Name</u>								
BN	Booking Number								
L1102	128	Description: When qualifier "BM" booking number is specified in L1102	X	ID	2/3				

L3

Total Weight and Charges

Pos: 0010	Max: 1
Summary - Mandatory	
Loop: N/A	Elements:7

To specify the total shipment in terms of weight, volume, rates, charges, advances, and prepaid amounts applicable to one or more line items.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>						
L301	81	Weight Description: Numeric value of weight	X	R	1/10						
L302	187	Weight Qualifier Description: Code defining the type of weight <table><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>G</td><td>Gross Weight</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	G	Gross Weight	X	ID	1/2		
<u>Code</u>	<u>Name</u>										
G	Gross Weight										
L303	060	Freight Rate Description: Freight Rate per mile	X	R	1/9						
L304	122	Rate Value Qualifier Description: Code defining the type of weight <table><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>PL</td><td>Per Load for LTL</td></tr><tr><td>PM</td><td>Per Mile for TL only</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	PL	Per Load for LTL	PM	Per Mile for TL only	X	ID	2/2
<u>Code</u>	<u>Name</u>										
PL	Per Load for LTL										
PM	Per Mile for TL only										
L305	058	Charge Description: Total base freight charge for the shipment.	X	N	1/12						
L311	80	Lading Quantity Description: Number of units (pieces) of the lading commodity	M	N0	1/7						
L312	188	Weight Unit Code Description: Code specifying the weight unit	X	ID	1/1						

Syntax Notes:

1. L303 is the Freight Rate per mile, code "PM" will be seen for Full Truckloads (TL) only. Can hold decimal points.
2. L304 Rate Value Qualifier of "PL" will be used for Less Than Truckload (LTL) only and the corresponding L303 will not be provided.
3. L305 There are assumed decimal points two (2) places from the right of the numerical value, that is 1597 is translated to \$15.97.
4. If any one of L301, L302 or L312 is present, then all three are required

SE

Transaction Set Trailer

Pos: 0020	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
SE01	96	Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments	M	NO	1/10
SE02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

SAMPLE EDI 204

ST*204*38127237
B2**TWSS**171308**CC
B2A*00
G62*64*20130403*1*1100*LT
N1*SH*GENERAL INBOX
N7**349280*****TW****5300*****RLRL
S5*1*CL*39900*L*798*EA*0*E
G62*10*20130401*LP*0500*LT
AT8****798
AT5**H1
PLD*19*1
NTE*TSF*40
NTE*TST*42
N1*SF*NONPAREIL/IDAHO POTATO PACKERS*93*1000356874-0001
N3*40 NORTH 400 WEST
N4*BLACKFOOT*ID*83221*USA
G61*SH* IDAHO POTATO PACKERS *TE*800-522-2223
OID**JXMF30723
L5*****PLT
G61*SH*IDAHO POTATO PACKERS*TE*800-522-2223
L11*84601*P8
L11*remarks*W9
L11*Y*ZZ
S5*2*CU*39900*L*798*EA*0*E
G62*68*20130405*5*0400*LT
N1*ST*WDW DC3 PRODUCE RECEIVING 3P*93*WDW_DC3_PRODUCE
N3*3121 LAKE BUENA VISTA DR
N4*LAKE BUENA VISTA*FL*32830*USA
OID**JXMF30723
L3*39900*G*1485.22*PM*1375*****798*L
SE*30*38127237