



Transaction 214 - Motor Carrier Shipment Status Message

LME Generic Specification

Version 4010 ANSI X12

Segment Identifier	Seg Req	Reference Description	Data Element	Ele Req	Min/Max	Data Name
ST	M	ST01	143	M	03/03	Transaction Set Identifier Code - "214"
		ST02	329	M	04/09	Transaction Set Control Number
B10	M	B1001	127	M	01/30	Reference Identification: - "Carrier Order Number"
		B1002	145	M	01/30	Shipment Identification Number: - "Shipment Id"/ Aljex Pro #
		B1003	140	M	02/04	Standard Carrier Alpha Code: - "Carrier SCAC Code"
L11	O	L1101	127	M	01/30	Reference Identification: - Order level Bill of Lading
		L1102	128	M	02/03	Reference Identification Qualifier: "BM"
L11	O	L1101	127	M	01/30	Reference Identification: - Order level Consignee Reference Number
		L1102	128	M	02/03	Reference Identification Qualifier: "CR"
Loop 100						
N1	O	N101	98	M	2/3	Entity Identifier Code: "SH", "CN"
		N102	93	C	1/60	Entity Name
		N103	66	C	½	Identification Code Qualifier: "94" Only if N104 is present
		N104	67	C	2/80	Identification Code
N3	O	N301	166	M	1/55	Address
N4	O	N401	19	O	2/30	City
		N402	156	O	2/2	State
		N403	116	O	3/15	Zip Code
Loop 200						
LX	M	LX01	554	M	1/6	Assigned Number (Stop Number)
Loop 205						
AT7	M	AT701	1650	C	02/02	Shipment Status Codes (see table below)
		AT702	1651	C	02/02	Shipment Status Appointment Reason Codes (see table below)
		AT703	1652	C	02/02	Shipment Appointment Status Code (see table below)
		AT704	1651	C	02/02	Shipment Status Appointment Reason Code (see table below)
		AT705	373	M	08/08	Date - "YYMMDD"
		AT706	337	M	04/08	Time - "HHMM"
		AT707	623	O	02/02	Time Code - "LT"
Segment Identifier						
MS1	O	MS101	187	C	2/30	Occurred City
		MS102	188	C	2/2	Occurred State



Transaction 214 - Motor Carrier Shipment Status Message

LME Generic Specification

Version 4010 ANSI X12

MS2	O	MS201	140	C	2/4	Standard Carrier Alpha Code
		MS202	207	C	1/10	Equipment Number: Tractor or Trailer Number
		MS203	40	O	2/2	Equipment Description Code: "TR" or "TL"
L11	O	L1101	127	M	01/30	Reference Identification: - Stop number
		L1102	128	M	02/03	Reference Identification Qualifier: QN
AT8	O	AT801	187	C	½	Weight Qualifier: "G"
		AT802	188	C	1/1	Weight Unit Code: "L"
		AT803	81	C	1/10	
		AT804	80	O	1/7	Lading Quantity – Stop level
		AT806	184	C	1/1	Volume Unit Qualifier: "E"
		AT807	183	C	1/8	Volume – Stop level
SE	M	SE01	96	M	1/10	Number of Included Segments
		SE02	329	M	4/9	Transaction Set Control Number

1650	Shipment Status Code
------	----------------------



Transaction 214 - Motor Carrier Shipment Status Message

LME Generic Specification

Version 4010 ANSI X12

X3	Arrived at Pickup Location
AF	Carrier Departed Pickup Location with Shipment
X1	Arrived at Delivery Location
CD	Carrier Departed Delivery Location
X6	In Transit

1652	Shipment Appointment Status Code
AA	Pickup Appointment
AB	Delivery Appointment

1651	Shipment Status or Appointment Reason Code
	Valid Version 4010 ANSI X12 delay codes.

Notes:

Loop 100 N1, N3, N4: This loop will occur 2 times. the Shipper (“SH”), and the Consignee (“CN”).

Loop 205 AT702: Actual delay code, if present on status. “NS” if no delay code present.

Loop 205 AT704: Actual delay code, if present on status. “NS” if no delay code present.

Loop 200 L11: This segment is used to send stop level reference numbers with no corresponding weights or pieces.

Loop 200 AT8: This segment is used to send stop level weight and pieces.

Statuses may be transmitted singly or all together depending upon the timing of the data entry and the scheduler settings.

A sample 214 file containing the appointment statuses for a 3 stop order:

```
ISA*00*                *00*                *02*TMSC                *02*xxx
*040809*1348*U*00400*000000109*0*T*:
GS*QM*TMSC*xxx*20040809*1348*109*X*004010
ST*214*001090001
B10*0014742*test1014c*TMSC
```

December 3, 2015

Page 3 of 5



Transaction 214 - Motor Carrier Shipment Status Message

LME Generic Specification

Version 4010 ANSI X12

```
L11*bm123456*BM
L11*cr123456*CR
N4*Birmingham*AL*35243*USA
N1*SH*MITCHELL INDUSTRIES*94*900000667
N3*345 INDUSTRIAL BOULEVARD
N4*MACON*GA*31216*USA
N1*CN*GIANT RETAILERS, INC*94*976444327
N3*323 SOUTHGATE PARKWAY
N4*ATLANTA*GA*30336*USA
LX*00
AT7***AA*NS*20040121*1025*LT
MS1*MACON*GA
MS2*TMSC*TR103*TR
L11*1*QN
AT8*G*L*10224*480**E*378.2
LX*01
AT7***AA*NS*20040122*1100*LT
MS2*ALBANY*GA
MS2*TMSC*TR103*TR
L11*2*QN
AT8*G*L*31584*987
LX*99
AT7***AB*NS*20040123*0830*LT
MS1*ATLANTA*GA
MS2*TMSC*TR103*TR
L11*3*QN
AT8*G*L*41808*987
SE*42*001090001
GE*1*109
IEA*1*000000109
```

A sample 214 file containing the arrival and departure statuses for a 3 stop order:

```
ISA*00*          *00*          *02*TMSC          *02*xxx
*040809*1348*U*00400*000000110*0*T*:
GS*QM*TMSC*xxx*20040809*1348*110*X*004010
ST*214*001100001
B10*0014742*test1014c*TMSC
L11*bm123456*BM
L11*cr123456*CR
N1*SH*MITCHELL INDUSTRIES*94*900000667
N3*345 INDUSTRIAL BOULEVARD
N4*MACON*GA*31216*USA
N1*CN*GIANT RETAILERS, INC*94*976444327
N3*323 SOUTHGATE PARKWAY
```

December 3, 2015

Page 4 of 5



Transaction 214 - Motor Carrier Shipment Status Message

LME Generic Specification

Version 4010 ANSI X12

N4*ATLANTA*GA*30336*USA
LX*00
AT7*X3*NS***20040121*0830*LT
AT7*AF*NS***20040121*0900*LT
AT8*G*L*10224*480**E*378.2
MS1MACON*GA
MS2*TMSC*TR103*TR
AT8*G*L*10224*480**E*378.2
LX*01
AT7*X3*NS***20040122*1030*LT
AT7*AF*NS***20040122*1100*LT
MS1*ALBANY*GA
MS2*TMSC*TR103*TR
L11*2*QN
AT8*G*L*31584*987
LX*99
AT7*X1*A6***20040123*0900*LT
AT7*CD*NS***20040123*1000*LT
MA1*ATLANTA*GA
MS2*TMSC*KW1*TL
L11*3*QN
AT8*G*L*41808*987
SE*45*001100001
GE*1*110
IEA*1*000000110