

FSMA (Food Safety Modernization Act)

Sanitary Transportation of Human and Animal Food (STF) Changes

Overview: Carriers will be notified of STF type loads in order to comply with cargo shipping requirements and will be required to send in temperature measurements for temperature controlled loads.

Outbound From C.H. Robinson 204 EDI Motor Carrier Load Tender

- 1) Outbound 204 load tenders subject to FSMA requirements will be identified using the NTE segment using SFM (Safety Measures) qualifier with the following disclaimer text: "THIS LOAD CONTAINS CARGO SUBJECT TO THE SANITARY TRANSPORTATION OF HUMAN AND ANIMAL FOOD (STF) RULE. A FULL DESCRIPTION OF REQUIREMENTS CAN BE FOUND IN THE CARRIER TECHNOLOGY PAGE AT CHROBINSON.COM"
- 2) Example 204 with FSMA identifier/disclaimer

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ISA*00*      *00*      *02*RBTW   *02*ABCD   *170315*1645*U*00401*000000007*0*P*}  
GS*SM*RBTWTEST*BGLF*20170315*1645*7*X*004010  
ST*204*0007  
B2**BGLF**223593849**PP  
B2A*00  
L11*T5238435*VD  
L11*STANDARD*PH  
G62*64*20170315*1*1739  
PLD*1  
NTE*SFM* THIS LOAD CONTAINS CARGO SUBJECT TO THE SANITARY TRANSPORTATION OF HUMAN  
AND  
NTE*SFM*ANIMAL FOOD (STF) RULE. A FULL DESCRIPTION OF REQUIREMENTS CAN BE FOUND IN  
NTE*SFM*THE CARRIER TECHNOLOGY PAGE AT CHROBINSON.COM  
N1*BT*Bway Corporation c/o Williams & Associates*93*33230  
N3*405 E. 78th Street  
N4*Bloomington*MN*55420-1299  
N1*VI*CH ROBINSON CONTACT  
G61*CN*JOHN SMITH*TE*3124941700*0591  
G61*IC* JOHN SMITH *EM*smitjoh@CHROBINSON.COM  
G61*ZZ*ABCD TMC  
N7**ZZZZ*204*G*****TV****5300*****0*0  
S5*1*LD  
L11*0001242416*PU  
G62*10*20170127*4*0700  
G62*38*20170127*4*2100  
NTE*SPH*No Touch
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N1*SF*ABCD Corporation - Chicago*ZZ*3111

Inbound to C.H. Robinson 214 EDI Transportation Carrier Shipment Status Message

- 1) Loads subject to FSMA STF requirement will be required to send in temperature information for every stop. Each stop will require 2 data points.
 - a. Recorded Temperature
 - i. Temperature shall be received with up to two decimal points. +/-99.99
 - ii. Recorded Temperature shall live in the MAN 02 Element
 - b. Recorded Temperature Qualifier
 - i. Temperature Qualifier shall be received in either "F" -Fahrenheit; or "C" -Celsius values
 - ii. Recorded Temperature Qualifier shall live in the MAN 03 Element

2) Examples

LTL: Example 214 with Fahrenheit Qualifier

ISA*00* *00* *02*ABCD *02*RBTWTEST *130209*1320*U*00401*100052556*0*P*>
GS*QM*ABCD*RBTWTEST*20130209*1320*53556*X*004010
ST*214*264050
B10*1234567*102534302*MACK
MAN*ZZ*24.9*F
LX*1
AT7*X3*NS***20130209*1412*ET
MS1*MAXTON*NC*US
AT8*G*L*41667*21
SE*8*264050
GE*1*53556
IEA*1*100052556

LTL: Example 214 with Celsius Qualifier

ISA*00* *00* *02*ABCD *02*RBTW *161024*0755*U*00401*000007729*0*P*:
GS*QM*ABCD*RBTW*20161024*0755*7729*X*004010
ST*214*7729
B10*15203408*215238964*EMTL
L11*215238964*AG
MAN*ZZ*-3*C
LX*1
AT7*X3*NS***20161018*0910*CT
MS1*SAN LUIS POTOSI*SL*US
MS2*ETLZ*530123
L11*1*QN
SE*10*7729
GE*1*7729
IEA*1*000007729



LTL 204 Package Dimensions Feet to Inches Conversion

Overview: We are sending this notification to inform you that we have made enhancements to our outbound 204 LTL map. Anyone is free to adjust their mapping to take advantage of the changes, **but it is not required**. There are no new segments being added to the 204. At most, you need to confirm your mapping will handle the correction to the NTE*PKG unit of measure. Also note that this will only apply to LTL 204s. TL 204s will remain as they are now without this NTE*PKG segment.

- 1) We have corrected the NTE*PKG dimensions in our LTL 204s to reflect the height and width in units of inches. Previously this segment was sent in units of feet causing incorrect dimensions.

Previous / current NTE*PKG segment

NTE*PKG*Dimensions: H(ft):48 W(ft):4 L(ft):4 L(in):2

New / future NTE*PKG segment

NTE*PKG*Dimensions: H(in):48 W(in):4 L(ft):4 L(in):2

Most up to date CH Robinson EDI specifications including most recent changes can be found at <https://www.chrobinson.com/en-us/Carriers/Carrier-Technology/Carrier-Specs/>

There is no need to reply to this e-mail. If you have questions about the change please contact CIT_Carrier_BA@chrobinson.com

