

# 210

## Freight Invoice

Functional Group=IM

Applies to: Fred Meyer Group

### Heading:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u>       | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|---------------------------|------------|----------------|---------------|--------------|--------------|
| 0100       | B3        | Beginning Segment for CAR | M          | 1              |               |              | Must use     |
| 0200       | C2        | Bank ID                   | O          | 1              |               |              | Used         |
| 0500       | L11       | Reference Identification  | O          | 300            |               |              | Recommended  |
| 0600       | G62       | Date/Time                 | O          | 6              |               |              | Recommended  |
| 0900       | K1        | Remarks                   | O          | 10             |               |              | Used         |

| <u>LOOP ID - 0100</u> |    |                             |   |   | <u>10</u> |             |
|-----------------------|----|-----------------------------|---|---|-----------|-------------|
| 1000                  | N1 | Name                        | O | 1 |           | Recommended |
| 1005                  | N2 | Additional Name Information | O | 1 |           | Used        |
| 1010                  | N3 | Address Information         | O | 2 |           | Recommended |
| 1015                  | N4 | Geographic Location         | O | 1 |           | Recommended |

### Detail:

| <u>Pos</u>            | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|-----------------------|-----------|---------------------|------------|----------------|---------------|--------------|--------------|
| <u>LOOP ID - 0400</u> |           |                     |            |                | <u>999999</u> |              |              |
| 3200                  | LX        | Assigned Number     | O          | 1              |               |              | Recommended  |
| 3205                  | L5        | Description         | O          | 30             |               |              | Recommended  |
| 3210                  | L0        | Line Item Quantity  | O          | 10             |               |              | Recommended  |
| 3215                  | L1        | Rate and Charges    | O          | 50             |               |              | Recommended  |
| 3220                  | L7        | Tariff Reference    | O          | 10             |               |              | Used         |
| 3225                  | K1        | Remarks             | O          | 10             |               |              | Used         |

### Summary:

| <u>Pos</u>     | <u>Id</u> | <u>Segment Name</u>      | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|----------------|-----------|--------------------------|------------|----------------|---------------|--------------|--------------|
| <u>LOOP ID</u> |           |                          |            |                | <u>1</u>      |              |              |
| 570            | L3        | Total weight and charges | O          | 1              |               |              | Must Use     |

# B3 Beginning Segment for CAR

|                     |              |
|---------------------|--------------|
| Pos: 0100           | Max: 1       |
| Heading - Mandatory |              |
| Loop: N/A           | Elements: 12 |

User Option (Usage): Mandatory

Purpose: To transmit basic data relating to carrier's invoice

## Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>            | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u>  |
|------------|-----------|--------------------------------|------------|-------------|----------------|---------------|
| B301       | 147       | Shipment Qualifier             | O          | ID          | 1/1            | Used Must Use |
| B302       | 76        | Invoice Number                 | M          | AN          | 1/22           | Recommended   |
| B303       | 145       | Shipment Identification Number | O          | AN          | 1/30           | Must Use      |
| B304       | 146       | Shipment Method of Payment     | M          | ID          | 2/2            |               |
|            |           | <u>Code</u> <u>Name</u>        |            |             |                |               |
|            |           | CC            Collect          |            |             |                |               |
|            |           | PP            Prepaid          |            |             |                |               |
| B305       | 188       | Weight unit Code               | O          | ID          | 1/1            | Used          |
|            |           | <u>Code</u> <u>Name</u>        |            |             |                |               |
|            |           | L             Pounds           |            |             |                |               |
| B306       | 373       | Billing Date                   | M          | DT          | 8/8            | Must Use      |
| B307       | 193       | Net Amount Due                 | M          | N2          | 1/12           | Must Use      |
| B308       | 202       | Correction Indicator           | O          | ID          | 2/2            | Used          |
| B309       | 32        | Delivery Date                  | C          | DT          | 8/8            | Must Use      |
| B310       | 374       | Date/Time Qualifier            | C          | AN          | 3/3            | Must Use      |
| B311       | 140       | Standard Carrier Alpha Code    | M          | ID          | 2/4            | Must Use      |
| B312       | 373       | Date                           | O          | DT          | 8/8            | Used          |

# C2 Bank ID

|                    |             |
|--------------------|-------------|
| Pos: 0200          | Max: 1      |
| Heading - Optional |             |
| Loop: N/A          | Elements: 3 |

User Option (Usage): Used

Purpose:

## Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>                    | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| C201       | 8         | Bank Client Code                       | M          | ID          | 2/2            | Must use     |
|            |           | <u>Code</u> <u>Name</u>                |            |             |                |              |
|            |           | BD            Buyer Name or Department |            |             |                |              |
| C202       | 66        | Identification Code                    | M          | ID          | 1/2            | Must Use     |
| C203       | 67        | Identification Code                    | M          | AN          | 2/80           | Must Use     |

# L11 Business instructions

|                       |             |
|-----------------------|-------------|
| Pos: 0500             | Max: 300    |
| Heading – Recommended |             |
| Loop: N/A             | Elements: 2 |

User Option (Usage): Used

## Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>                 | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|-------------------------------------|------------|-------------|----------------|--------------|
| L1101      | 128       | Reference Identification Qualifier  | M          | ID          | 2/3            | Must Use     |
|            |           | <u>Code</u> <u>Name</u>             |            |             |                |              |
|            |           | PO            Purchase Order Number |            |             |                |              |
| L1102      | 127       | Reference Identification            | C          | AN          | 1/30           | Must Use     |

**G62****Date/Time**

|                              |                    |
|------------------------------|--------------------|
| <b>Pos: 0600</b>             | <b>Max: 6</b>      |
| <b>Heading - Recommended</b> |                    |
| <b>Loop: N/A</b>             | <b>Elements: 2</b> |

**User Option (Usage):** Used**Purpose:** To specify pertinent dates and times**Notes:**

1. At least one of G6201 or G6203 is required.
2. If either G6201 or G6202 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> | <u>Usage</u> |
|------------|-----------|----------------------------|------------|-------------|----------------|--------------|
| G6201      | 432       | <b>Date Qualifier</b>      | C          | ID          | 2/2            | Recommended  |
|            |           | <u>Code</u> <u>Name</u>    |            |             |                |              |
|            |           | 86      Actual Pickup Date |            |             |                |              |
| G6202      | 373       | <b>Date</b>                | C          | DT          | 8/8            | Recommended  |

**K1****Remarks**

|                           |                    |
|---------------------------|--------------------|
| <b>Pos: 0900</b>          | <b>Max: 10</b>     |
| <b>Heading - Optional</b> |                    |
| <b>Loop: N/A</b>          | <b>Elements: 2</b> |

**User Option (Usage):** Used**Purpose:** To transmit information in a free -form format for comment or special instruction**Element Summary:**

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>      | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--------------------------|------------|-------------|----------------|--------------|
| K101       | 61        | <b>Free-Form Message</b> | M          | AN          | 1/30           | Must Use     |
| K102       | 61        | <b>Free-Form Message</b> | O          | AN          | 1/30           | Used         |

**N1****Name**

|                              |                    |
|------------------------------|--------------------|
| <b>Pos: 1000</b>             | <b>Max: 1</b>      |
| <b>Heading - Recommended</b> |                    |
| <b>Loop: 0100</b>            | <b>Elements: 4</b> |

**User Option (Usage):** Used**Purpose:** To identify a party by type of organization, name, and code**Notes:**

1. At least one of N102 or N103 is required.
2. If either N103 or N104 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> | <u>Usage</u> |
|------------|-----------|--------------------------------------|------------|-------------|----------------|--------------|
| N101       | 98        | <b>Entity Identifier Code</b>        | M          | AN          | 2/3            | Must use     |
|            |           | <u>Code</u> <u>Name</u>              |            |             |                |              |
|            |           | BT      Bill-to-Party                |            |             |                |              |
|            |           | SH      Shipper                      |            |             |                |              |
|            |           | CN      Consignee                    |            |             |                |              |
|            |           | RI      Remit To                     |            |             |                |              |
| N102       | 93        | <b>Name</b>                          | C          | AN          | 1/60           | Must Use     |
| N103       | 66        | <b>Identification Code Qualifier</b> | C          | ID          | 1/2            | Used         |
| N104       | 67        | <b>Identification Code</b>           | C          | AN          | 2/80           | Used         |

**N2****Additional Name Information**

|                    |             |
|--------------------|-------------|
| Pos: 1005          | Max: 1      |
| Heading - Optional |             |
| Loop: 0100         | Elements: 1 |

User Option (Usage): Used

**Element Summary:**

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| N201       | 93        | Name                | M          | AN          | 1/60           | Must use     |

**N3****Address Information**

|                       |             |
|-----------------------|-------------|
| Pos: 1010             | Max: 2      |
| Heading - Recommended |             |
| Loop: 0100            | Elements: 2 |

User Option (Usage): Used

Purpose: 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> | <u>Usage</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| N301       | 166       | Address Information | M          | AN          | 1/55           | Must use     |
| N302       | 166       | Address Information | O          | AN          | 1/55           | Used         |

**N4****Geographic Location**

|                       |             |
|-----------------------|-------------|
| Pos:1015              | Max: 1      |
| Heading - Recommended |             |
| Loop: 0100            | Elements: 3 |

User Option (Usage): Used

Purpose: 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> | <u>Usage</u> |
|------------|-----------|------------------------|------------|-------------|----------------|--------------|
| N401       | 19        | City Name              | O          | AN          | 2/30           | Used         |
| N402       | 156       | State or Province Code | C          | ID          | 2/2            | Used         |
| N403       | 116       | Postal Code            | O          | ID          | 3/15           | Used         |

**LX****Assigned Number**

|                      |             |
|----------------------|-------------|
| Pos:3200             | Max: 1      |
| Detail - Recommended |             |
| Loop: 0400           | Elements: 1 |

User Option (Usage): Must use

Purpose: To reference a line number in a transaction set

**Element Summary:**

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>  | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| LX01       | 554       | Assigned Number  | M          | N0          | 1/6            | Must Use     |
|            |           | Number assigned for differentiation within a transaction set |            |             |                |              |

**L5****Descriptions, Marks and Numbers**

|                      |             |
|----------------------|-------------|
| Pos: 3205            | Max: 30     |
| Detail – Recommended |             |
| Loop: 0400           | Elements: 4 |

**User Option (Usage):** Used**Purpose:** To specify the line item in terms of description, quantity, packaging, and marks and numbers.**Notes:**

1. If either L503 or L504 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> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| L501       | 213       | <b>Lading Line Item Number</b><br>Sequential line number for a lading item | O          | N0          | 1/3            | Recommended  |
| L502       | 79        | <b>Lading Description</b>  | O          | AN          | 1/50           | Recommended  |
| L503       | 22        | <b>Commodity Code</b>  | C          | AN          | 1/30           | Used         |
| L504       | 23        | <b>Commodity Code Qualifier</b>  | C          | ID          | 1/1            | Used         |

**L0****Line Item – Quantity and Weight**

|                      |              |
|----------------------|--------------|
| Pos: 3210            | Max: 10      |
| Detail - Recommended |              |
| Loop: 0400           | Elements: 14 |

**User Option (Usage):** Used**Purpose:** To specify quantity, weight, volume, and type of service for a line item including applicable "quantity/rate-as" data.**Notes:**

1. If either L002 or L003 is present, then the other is required.
2. If either L004 or L005 is present, then the other is required.
3. If either L006 or L007 is present, then the other is required.
4. If either L008 or L009 is present, then the other is required.
5. If L011 is present, then L004 is required.
6. If either L013 or L015 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> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| L001       | 213       | <b>Lading Line Item Number</b><br>Sequential line number for a lading item   | O          | N0          | 1/3            | Used         |
| L002       | 220       | <b>Billed</b>  | C          | R           | 1/11           | Used         |
| L003       | 221       | <b>Commodity Code</b>  | C          | ID          | 2/2            | Used         |
| L004       | 81        | <b>Weight</b>  | C          | R           | 1/10           | Used         |
| L005       | 187       | <b>Weight Qualifier</b><br><b>Code Description</b><br>B Billed Weight<br>T Tare Weight<br>F Deficit Weight<br>G Gross Weight | C          | ID          | 1/2            | Used         |
| L006       | 183       | <b>Volume</b>  | C          | R           | 1/8            | Used         |
| L007       | 184       | <b>Volume Qualifier</b>  | C          | ID          | 1/1            | Used         |
| L008       | 80        | <b>Lading Quantity</b>   | C          | N0          | 1/7            | Used         |
| L009       | 211       | <b>Packing Form</b>  | C          | ID          | 3/3            | Used         |
| L011       | 188       | <b>Weight Unit Code</b><br><b>Code Description</b><br>L Pounds   | O          | ID          | 1/1            | Used         |
| L012       | 56        | <b>Type of service code</b>  | O          | ID          | 2/2            | Used         |
| L013       | 380       | <b>Quantity</b>  | C          | R           | 1/15           | Used         |
| L014       | 211       | <b>Packing Form</b>  | O          | ID          | 3/3            | Used         |
| L015       | 1073      | <b>Yes/No Condition</b>  | C          | ID          | 1/1            | Used         |

# L1 Rate and Charges

|                      |             |
|----------------------|-------------|
| Pos: 3215            | Max: 50     |
| Detail - Recommended |             |
| Loop: 0400           | Elements: 7 |

User Option (Usage): Used

**Purpose:**

To specify rate and charges detail relative to a line item including freight charges, advances, special charges, and entitlements.

**Notes:**

1. If either L102 or L103 is present, then the other is required
2. At least one of L104 L105 or L106 is required.

**Element Summary:**

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>  | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| L101       | 213       | <b>Lading Line Item Number</b><br>Sequential line number for a lading item   | O          | N0          | 1/3            | Used         |
| L102       | 60        | <b>Freight Rate</b>  | C          | R           | 1/9            | Used         |
| L103       | 122       | <b>Rate/Value Qualifier</b><br><b>Code</b> <b>Description</b><br>PH    Per Hundred (of Basic Unit)<br>AV    Percent of Value | C          | ID          | 2/2            | Used         |
| L104       | 58        | <b>Charge</b>  | C          | N2          | 1/12           | Used         |
| L105       | 191       | <b>Advances</b>  | C          | N2          | 1/9            | Used         |
| L108       | 150       | <b>Rate combination</b>  | O          | AN          | 3/3            | Used         |
| L112       | 276       | <b>Special charge description</b>  | O          | AN          | 2/25           | Used         |

# L7 Tariff Reference

|                   |              |
|-------------------|--------------|
| Pos: 3220         | Max: 10      |
| Detail - Optional |              |
| Loop: 0400        | Elements: 10 |

User Option (Usage): Used

**Element Summary:**

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>  | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| L701       | 213       | <b>Lading Line Item Number</b><br>Sequential line number for a lading item | O          | N0          | 1/3            | Used         |
| L702       | 168       | <b>Tariff Agency Code</b>  | O          | ID          | 1/4            | Used         |
| L703       | 171       | <b>Tariff Number</b>   | O          | AN          | 1/7            | Used         |
| L704       | 172       | <b>Tariff Section</b>  | O          | AN          | 1/2            | Used         |
| L705       | 169       | <b>Tariff Item Number</b>  | O          | AN          | 1/16           | Used         |
| L706       | 170       | <b>Tariff Item Part</b>  | O          | N0          | 1/2            | Used         |
| L707       | 59        | <b>Tariff class code</b>   | O          | AN          | 2/5            | Used         |
| L708       | 173       | <b>Tariff supplement</b>   | O          | AN          | 1/4            | Used         |
| L710       | 373       | <b>Date</b>  | O          | DT          | 8/8            | Used         |
| L711       | 119       | <b>Rate Basis number</b>   | O          | AN          | 1/6            | Used         |

# K1 Remarks

|                   |             |
|-------------------|-------------|
| Pos: 3225         | Max: 10     |
| Detail - Optional |             |
| Loop: 0400        | Elements: 2 |

User Option (Usage): Used

**Element Summary:**

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>      | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--------------------------|------------|-------------|----------------|--------------|
| K101       | 61        | <b>Free Form Message</b> | M          | AN          | 1/30           | Must Use     |
| K102       | 61        | <b>Free Form Message</b> | O          | AN          | 1/30           | Used         |

**L3****Total weight and charges**

|                    |            |
|--------------------|------------|
| Pos: 5700          | Max: 1     |
| Summary – Must Use |            |
| Loop: N/A          | Elements:7 |

**User Option (Usage):** Used**Purpose:** To specify the total shipment in terms of weight, volume, rates, charges, advances, and prepaid amounts applicable to one or more line items**Notes:**

1. If either L301 or L302 is present, then the other is required
2. If either L309 or L310 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> | <u>Usage</u> |
|------------|-----------|-----------------------|------------|-------------|----------------|--------------|
| L301       | 81        | Weight                | C          | R           | 1/10           | Must use     |
| L302       | 187       | Weight Qualifier      | C          | ID          | 1/2            | Must Use     |
|            |           | Code Description      |            |             |                |              |
|            |           | G Gross Weight        |            |             |                |              |
| L305       | 58        | Total Charges         | O          | N2          | 1/12           | Must Use     |
| L306       | 191       | Advances              | O          | N2          | 1/9            | Used         |
| L309       | 183       | Volume                | C          | R           | 1/8            | Used         |
| L310       | 184       | Volume Unit Qualifier | C          | ID          | 1/1            | Used         |
| L311       | 80        | Lading Quantity       | O          | N0          | 1/7            | Must Use     |

**Data Sample:**

B3\*\*1828037\*1836364 /5756245\*CC\*\*20120620\*245744\*\*20120615\*035\*MKET~  
L11\*Stop-1/STERILITE PRODUCTS\*PO~  
L11\*LAKE HAVASU, AZ 86403\*PO~  
L11\*Cube-3219 Length-0\*PO~  
L11\*Pieces - 1006 Weight - 18108\*PO~  
L11\*P 33008453\*PO~  
L11\*Stop-90/FRED MEYER (CH) RMS\*PO~  
L11\*CHEHALIS, WA 98532\*PO~  
L11\*Pieces - 01006 Weight - 18108\*PO~  
L11\*D 33008453\*PO~  
L11\*. \*PO~  
L11\*Miles-1257\*PO~  
L11\*Credit Terms: Net, 20 days\*PO~  
L11\*1 TL F.A.K. \*PO~  
L11\*MILEAGE RATE\*PO~  
L11\*FUEL SURCHARGE\*PO~  
G62\*86\*20120612~  
N1\*SH\*STERILITE PRODUCTS~  
N3\*2201 COLLEGE DR~  
N4\*LAKE HAVASU\*AZ\*86403\*USA~  
N1\*CN\*FRED MEYER (CH) RMS\*ZZ\*SLDGM~  
N3\*222 MAURIN RD~  
N4\*CHEHALIS\*WA\*98532\*USA~  
N1\*BT\*FRED MEYER INC TRANSPRT~  
N3\*ATTN: 02065/TRF\*P O BOX 42121~  
N4\*PORTLAND\*OR\*97208\*USA~  
N1\*RI\*Market Transport, LTD~  
N3\*PO Box 403506~  
N4\*Atlanta\*GA\*303843506\*USA~  
N7\*MKET\*856378\*\*\*\*\*TL\*\*\*\*0053~  
LX\*1~  
L5\*1\*1 TL F.A.K. \*67531\*Z~  
L0\*1\*1257\*DM\*18108\*G\*\*\*1006\*CTN~  
L1\*1\*1.39\*PM\*174723~  
LX\*2~  
L1\*2\*56.5\*PM\*71021\*\*\*\*FS \*\*\*\*FUEL SURCHARGE~  
L3\*18108\*G\*\*\*245744\*\*\*\*\*1006\*L~