

Hunting . Fishing . Outdoor Gear

754 Routing Instructions

Functional Group ID= \mathbf{RG}

Introduction:

This Standard contains the format and establishes the data contents of the Routing Instructions Transaction Set (754) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set is used to communicate routing instructions to a supplier for a specific shipment. It is the respond to a Request for Routing Instructions Transaction Set (753).

Notes:

Revision History -

1/26/06 - Noted/changed that N1 loop within the 0200 Loop is optional

Heading:

| | Pos. <u>No.</u> | Seg. <u>ID</u> | Name | Req. Des. | Max.Use | Loop <u>Repeat</u> | Notes and Comments |
|---|--------------------|-------------------|------------------------|--------------|---------|-----------------------|-----------------------|
| M | 0100 | ST | Transaction Set Header | M | 1 | repear | <u> </u> |
| M | 0200 | BGN | Beginning Segment | M | 1 | | |
| | | | LOOP ID - 0100 | | | 1 | |
| M | 0400 | N1 | Name | M | 1 | | n1 |

Detail:

| | Pos. <u>No.</u> | Seg. <u>ID</u> | Name | Req. Des. | Max.Use | Loop <u>Repeat</u> | Notes and Comments |
|---|--------------------|-------------------|--|--------------|---------|-----------------------|-----------------------|
| | | | LOOP ID - 0200 | | | 9999 | |
| M | 0100 | LX | Assigned Number | M | 1 | | |
| | 0200 | L11 | Business Instructions and Reference Number | O | 1 | | |
| | 0200 | L11 | Business Instructions and Reference Number | O | 1 | | |
| M | 0300 | BLR | Transportation Carrier Identification | M | 1 | | |
| M | 0400 | OID | Order Identification Detail | M | >1 | | |
| M | 0500 | G62 | Date/Time | M | 1 | | |
| | 0600 | MSI | Multi-stop Shipment Information | O | 1 | | |
| | | | LOOP ID – 0220 (Optional Loop) | | | 1 | |
| M | 0900 | N1 | Name | M | 1 | | |
| M | 1300 | SE | Transaction Set Trailer | M | 1 | | |

Transaction Set Notes

1. One iteration of the N1 segment must be used to identify the ship-from location.

Segment: ST Transaction Set Header

Position: 0100

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Purpose:

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

Syntax Notes:

Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810

selects the Invoice Transaction Set).

2 The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Comments:

| | Ref. | Data | | | | | |
|---|------|----------------|-------------|---|--------------|-------------|------------|
| | Des. | Element | <u>Name</u> | | Att | <u>ribu</u> | <u>tes</u> |
| M | ST01 | 143 | Transactio | n Set Identifier Code | \mathbf{M} | 1 | ID 3/3 |
| | | | Code uniqu | ely identifying a Transaction Set | | | |
| | | | 754 | Routing Instructions | | | |
| M | ST02 | 329 | Transactio | n Set Control Number | \mathbf{M} | 1 | AN 4/9 |
| | | | | control number that must be unique within the transproup assigned by the originator for a transaction | | n se | t |

Segment: BGN Beginning Segment

Position: 0200

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a transaction set

Syntax Notes:

Semantic Notes: 1 BGN02 is the transaction set reference number.

2 BGN03 is the transaction set date.

Comments:

| | Ref. <u>Des.</u> | Data <u>Element</u> | <u>Name</u> | <u>Att</u> | ribut | tes_ |
|---|---------------------|------------------------|---|---------------------|-----------|--------------------|
| M | BGN01 | 353 | Transaction Set Purpose Code Code identifying purpose of transaction set 00 Original | M | 1 | ID 2/2 |
| M | BGN02 | 127 | Reference Identification Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier Cabela Load ID | M n Set or | 1 r as | AN 1/50 |
| M | BGN03 | 373 | Date Date expressed as CCYYMMDD where CC represents the fithe calendar year | M rst two | digits | DT 8/8 s of |

Segment: N1 Name

Position: 0400

Loop: 0100 Mandatory

Level: Heading Usage: Mandatory

Max Use: 1

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

Syntax Notes: Semantic Notes: Comments:

| | Ref. <u>Des.</u> | Data <u>Element</u> | <u>Name</u> | | <u>Atı</u> | tributes_ |
|--------------|---------------------|------------------------|-------------------------------|---|------------|------------|
| \mathbf{M} | N101 | 98 | Entity Identifier | Code | M | 1 ID 2/3 |
| | | | Code identifying a individual | an organizational entity, a physical location | on, prope | erty or an |
| | | | CA | Carrier | | |
| M | N102 | 93 | Name Free-form name | | M | 1 AN 1/60 |

Segment: LX Assigned Number

Position: 0100

Loop: 0200 Mandatory

Level: Detail
Usage: Mandatory

Max Use: 1

Purpose: To reference a line number in a transaction set

Syntax Notes: Semantic Notes: Comments:

Data Element Summary

 Ref. Data

 Des.
 Element
 Name
 Attributes

 M
 LX01
 554
 Assigned Number
 M
 1 N0 1/6

Number assigned for differentiation within a transaction set

 $L11\,$ Business Instructions and Reference Number **Segment:**

Position:

0200 0200 Loop: Mandatory

Level: Detail **Usage:** Optional Max Use: 1

Purpose: To specify instructions in this business relationship or a reference number

Syntax Notes: Semantic Notes: Comments:

| | | | Duta Li | ement Summary | | | |
|--------------|-------|----------------|------------------|--|--------------|-------------|------------|
| | Ref. | Data | | | | | |
| | Des. | Element | <u>Name</u> | | <u>Att</u> | <u>ribu</u> | <u>tes</u> |
| \mathbf{M} | L1101 | 127 | Reference Ident | ification | \mathbf{M} | 1 | AN 1/50 |
| | | | | nation as defined for a particular Transac Reference Identification Qualifier | tion Set or | as | |
| \mathbf{M} | L1102 | 128 | Reference Ident | tification Qualifier | \mathbf{M} | 1 | ID 2/3 |
| | | | Code qualifying | the Reference Identification | | | |
| | | | CN | Carrier's Reference Number (PRO/Ir | ivoice) | | |
| | L1103 | 352 | Description | | O | 1 | AN 1/80 |
| | | | A free-form desc | cription to clarify the related data element | s and thei | r con | tent |
| | | | Service Level | | | | |

 $L11\,$ Business Instructions and Reference Number **Segment:**

Position:

0200 0200 Loop: Mandatory

Level: Detail **Usage:** Optional Max Use: 1

Purpose: To specify instructions in this business relationship or a reference number

Syntax Notes: Semantic Notes: Comments:

| | Ref. | Data | | | | |
|---|-------|----------------|--------------------|---|--------------|----------------|
| | Des. | Element | <u>Name</u> | | Att | <u>ributes</u> |
| M | L1101 | 127 | Reference Identif | fication | \mathbf{M} | 1 AN 1/50 |
| | | | | ation as defined for a particular Transacti deference Identification Qualifier | on Set or | as |
| M | L1102 | 128 | Reference Identif | fication Qualifier | \mathbf{M} | 1 ID 2/3 |
| | | | Code qualifying th | ne Reference Identification | | |
| | | | BM | Bill of Lading Number | | |

Segment: BLR Transportation Carrier Identification

Position: 0300

Loop: 0200 Mandatory

Level: Detail
Usage: Mandatory

Max Use: 1
Purpose: 1 To transmit the identifying SCAC code and effective date and time for the data in the

transaction set

Syntax Notes: Semantic Notes: Comments:

Data Element Summary

Ref. Data
Des. Element Name

M BLR01 140 Standard Carrier Alpha Code
Standard Carrier Alpha Code

Segment: OID Order Identification Detail

Position: 0400

Loop: 0200 Mandatory

Level: Detail
Usage: Mandatory
Max Use: >1

Purpose: To specify order identification detail

Syntax Notes:

Semantic Notes: 1 OID03 is the number assigned by the consignee to further define the purchase order

number.

2 OID11 specifies the sorting and/or segregating number for each receiving location

(processing area).

Comments:

| | Ref. | Data | 2 444 21022020 20222242 | | | |
|---|---------|----------------|---|--------------|-----|------------|
| | Des. | Element | <u>Name</u> | <u>Attri</u> | | |
| M | OID01 | 127 | Reference Identification | M | 1 | AN 1/50 |
| | | | Reference information as defined for a particular Transaction | Set or a | S | |
| | | | specified by the Reference Identification Qualifier | | | |
| | 0.770.0 | 22.4 | Cabela Assigned Vendor Number to Supplier | | | 1 37 4 (00 |
| M | OID02 | 324 | Purchase Order Number | M | | AN 1/22 |
| | | | Identifying number for Purchase Order assigned by the order | er/purcha | ise | r |
| | | | Cabela's PO Number | | | |
| | OID03 | 127 | Reference Identification | M | 1 | AN 1/50 |
| | | | Reference information as defined for a particular Transaction | Set or a | S | |
| | | | specified by the Reference Identification Qualifier | | | |
| | | | Shipment ID | | | |
| M | OID04 | 211 | Packaging Form Code | \mathbf{M} | 1 | ID 3/3 |
| | | | Code for packaging form of the lading quantity | | | |
| | | | CTN Carton | | | |
| M | OID05 | 380 | Quantity | \mathbf{M} | 1 | R 1/15 |
| | | | Numeric value of quantity | | | |
| M | OID06 | 188 | Weight Unit Code | \mathbf{M} | 1 | ID 1/1 |
| | | | Code specifying the weight unit | | | |
| | | | L Pounds | | | |
| M | OID07 | 81 | Weight | \mathbf{M} | 1 | R 1/10 |
| | | | Numeric value of weight | | | |
| | OID11 | 127 | Reference Identification | O | 1 | AN 1/50 |
| | | | Reference information as defined for a particular Transaction | Set or a | S | |
| | | | specified by the Reference Identification Qualifier | | | |
| | | | Customer Order number for Cabela Direct to Consumer order | rs | | |
| | | | | | | |

 $G62 \ _{Date/Time}$ Segment:

Position:

0500 0200 Loop: Mandatory

Level: Detail Usage: Mandatory

Max Use: 1

To specify pertinent dates and times **Purpose:**

Syntax Notes: Semantic Notes: **Comments:**

| | Ref. | Data | | | | | |
|---|-------|----------------|-------------------------------------|-------------------------------------|--------------|--------|-----------|
| | Des. | Element | <u>Name</u> | | Att | ribut | <u>es</u> |
| M | G6201 | 432 | Date Qualifier | | \mathbf{M} | 1 | ID 2/2 |
| | | | Code specifying ty | pe of date | | | |
| | | | 69 | Scheduled Pick-Up Date | | | |
| M | G6202 | 373 | Date | | \mathbf{M} | 1 | DT 8/8 |
| | | | Date expressed as the calendar year | CCYYMMDD where CC represents the fi | rst two | digits | s of |
| M | G6203 | 176 | Time Qualifier | | \mathbf{M} | 1 | ID 1/2 |
| | | | Code specifying th | ne reported time | | | |
| | | | U | Scheduled Pick Up Time | | | |
| M | G6204 | 337 | Time Time expressed in | 24-hour clock time as follows: HHMM | M | 1 | TM 4/8 |

 ${f MSI}$ Multi-stop Shipment Information **Segment:**

Position:

0600 0200 Loop: Mandatory

Level: Detail Usage: Optional Max Use: 1

To specify multi-stop shipment information **Purpose:**

Syntax Notes: Semantic Notes: Comments:

| | Ref. | Data | | | | |
|--------------|-------|----------------|---------------------------|--|--------------|----------------|
| | Des. | Element | <u>Name</u> | | Att | <u>ributes</u> |
| M | MSI01 | 1073 | Yes/No Cor | ndition or Response Code | \mathbf{M} | 1 ID 1/1 |
| | | | Code indica | ting a Yes or No condition or response | | |
| | | | W | Not Applicable | | |
| \mathbf{M} | MSI02 | 165 | Stop Seque | nce Number | \mathbf{M} | 1 N0 1/3 |
| | | | Identifying to be perform | number for the specific stop and the sequence in med | which | the stop is |

Segment: N1 Name

Position: 0900

Loop: 0220 Optional

Level: Detail
Usage: Mandatory

Max Use: 1

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

Syntax Notes: 1 At least one of N102 or N103 is required.

If either N103 or N104 is present, then the other is required.

Semantic Notes:

Comments:

| | Ref. | Data | | · | | | |
|---|------|----------------|-----------------------------------|---|---------------------|--------|---------------|
| | Des. | Element | <u>Name</u> | | Att | ribu | tes |
| M | N101 | 98 | Entity Identifier Co | ode | M | 1 | ID 2/3 |
| | | | Code identifying an individual ST | organizational entity, a physical location Ship To | , prope | erty o | or an |
| | N102 | 93 | Name | 5.mp 10 | X | 1 | AN 1/60 |
| | | | Free-form name | | | | |
| | N103 | 66 | Identification Code | e Qualifier | \mathbf{X} | 1 | ID 1/2 |
| | | | Code designating th Code (67) | e system/method of code structure used for | or Iden | tific | ation |
| | | | UL | UCC/EAN Location Code | | | |
| | | | | A globally unique 13 digit code for the i legal, functional or physical location wit Code Council (UCC) and International A Association (EAN) numbering system | thin the Article | Uni | iform nber |
| | N104 | 67 | Identification Code | | X | 1 | AN 2/80 |
| | | | Code identifying a p | party or other code | | | |

Segment: \mathbf{SE} Transaction Set Trailer

Position: 1300

Loop:

Level: Detail
Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted

segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes: Semantic Notes:

Comments: 1 SE is the last segment of each transaction set.

| | Ref. | Data | · | | |
|---|------|----------------|--|-------------------|-----------|
| | Des. | Element | <u>Name</u> | <u>Attributes</u> | |
| M | SE01 | 96 | Number of Included Segments | \mathbf{M} | 1 N0 1/10 |
| | | | Total number of segments included in a transaction set inclusegments | ding ST | and SE |
| M | SE02 | 329 | Transaction Set Control Number | \mathbf{M} | 1 AN 4/9 |
| | | | Identifying control number that must be unique within the translational group assigned by the originator for a transaction | | on set |