



WORLD'S FOREMOST OUTFITTER®

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753 Request for Routing Instructions

Functional Group ID=**RF**

Introduction:

This Standard contains the format and establishes the data contents of the Request for Routing Instructions Transaction Set (753) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to request routing instructions and provide general information about merchandise that is ready to be shipped.

Notes:

A separate transaction number be created when there is a different, Ship To and a different Ship From.

For Direct to Consumer (BEG02 = DS) that require a Common Carrier to move the merchandise, there should only be one OID segment per transaction

A 753 is required for an initial request for routing and as a confirmation that the shipment was given to the carrier. For Updates and/or Cancellations, a 753 is also required to be sent.

Revision history –

10/10/06 – Change min/max in N404 from 2/3 to 3/3 per UPS Logistics requirement

1/23/06 – Changed N404 element in the Ship From N1 loop from optional to Mandatory

8/22/05 – Changed notes on BGN06 to reflect that load ID is found in BGN03 element of 754 document

8/17/05 –

- Removed Ship Date G62 occurrence (Outside of standards)
- Changed N103 and N104 in the Ship From N1 loop to mandatory
- Changed N401 through and N404 in the Ship To N1 loop to mandatory
- Changed OID08/09 as optional

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	0100	ST	Transaction Set Header	M	1		
M	0200	BGN	Beginning Segment	M	1		
	0300	PER	Administrative Communications Contact	C	1		
LOOP ID - 0100						1	
M	0400	N1	Name	M	1		n1
M	0600	N3	Address Information	M	1		
M	0700	N4	Geographic Location	M	1		

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	0100	LX	Assigned Number	M	1		
LOOP ID - 0200						1	
M	0200	N1	Name	M	1		n2
M	0400	N3	Address Information	M	1		
M	0500	N4	Geographic Location	M	1		
	0600	L11	Business Instructions and Reference Number	O	3		
	0600	L11	Business Instructions and Reference Number	C	1		
M	0700	G62	Date/Time	M	1		
M	0700	G62	Date/Time	M	1		
LOOP ID - 0210						>1	
M	0900	OID	Order Identification Detail	M	1		n3
M	1000	CMC	Commodity Classification	M	1		
M	1100	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.
2. One iteration of the N1 segment must be used to identify the ship-to location.
3. The 0210 loop is used to specify the quantities ready to ship for each purchase order.

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:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 753 Request for Routing Instructions	M 1 ID 3/3
M	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M 1 AN 4/9

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.
- 3 BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	BGN01	353	Transaction Set Purpose Code Code identifying purpose of transaction set 00 Original 01 Cancellation 04 Change 06 Confirmation Execute Shipment (Shipment is on the way)	M 1 ID 2/2
M	BGN02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Bill of Lading number	M 1 AN 1/50
M	BGN03	373	Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	M 1 DT 8/8
	BGN06	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier This is the Load ID that was assigned to the order during the load optimization process. (Each Order was also assigned a Shipment ID) If you are sending updates or you are wanting to cancel a previous Request for Routing prior to receiving a 754 (Routing Instructions) transaction, then this number is not required If you are sending updates or you are wanting to cancel a previous Request for Routing after receiving a 754 (Routing Instructions) transaction, then this number is required If you are sending confirmation that the load (754 - Routing Instructions) is on the way then this number is required ***** This number is sent in BGN02 of the 754 transaction *****	C 1 AN 1/50

Segment: **PER** Administrative Communications Contact
Position: 0300
Loop:
Level: Heading
Usage: Conditional
Max Use: 1
Purpose: To identify a person or office to whom administrative communications should be directed
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Only send this information if you require the carrier to call for an appointment for pick. If data is sent here, the Carrier will call you.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named IC Information Contact	M 1 ID 2/2
M	PER02	93	Name Free-form name	M 1 AN 1/60
M	PER03	365	Communication Number Qualifier Code identifying the type of communication number TE Telephone	M 1 ID 2/2
M	PER04	364	Communication Number Complete communications number including country or area code when applicable	M 1 AN 1/256

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: 1 If either N103 or N104 is present, then the other is required.
Semantic Notes:
Comments:

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
M	N101	98 Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual SF Ship From	M 1 ID 2/3
M	N102	93 Name Free-form name	M 1 AN 1/60
M	N103	66 Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) 1 D-U-N-S Number, Dun & Bradstreet	M 1 ID 1/2
M	N104	67 Identification Code Code identifying a party or other code	M 1 AN 2/9

Segment: N3 Address Information
Position: 0600
Loop: 0100 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N301	166	Address Information Address information	M 1 AN 1/55

Segment: N4 Geographic Location
Position: 0700
Loop: 0100 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
M	N401	19 City Name Free-form text for city name	M 1 AN 2/30
M	N402	156 State or Province Code Code (Standard State/Province) as defined by appropriate government agency	M 1 ID 2/2
M	N403	116 Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	M 1 ID 3/15
M	N404	26 Country Code Code identifying the country	M 1 ID 3/3

Segment: LX Assigned Number
Position: 0100
Loop:
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

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	LX01	554	Assigned Number Number assigned for differentiation within a transaction set	M 1 N0 1/6

Segment: N1 Name
Position: 0200
Loop: 0200 Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual ST Ship To	M 1 ID 2/3
M	N102	93	Name Free-form name	M 1 AN 1/60
M	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) UL UCC/EAN Location Code A globally unique 13 digit code for the identification of a legal, functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system	M 1 ID 1/2
M	N104	67	Identification Code Code identifying a party or other code This must be the same number that was sent in the N104 in the Ship To N1 loop on the 850	M 1 AN 2/80

Segment: N3 Address Information
Position: 0400
Loop: 0200 Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N301	166	Address Information Address information	M 1 AN 1/55
	N302	166	Address Information Address information	O 1 AN 1/55

Segment: **N4 Geographic Location**
Position: 0500
Loop: 0200 Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref.	Data	Name	Attributes
	Des.	Element		
M	N401	19	City Name Free-form text for city name	M 1 AN 2/30
M	N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	M 1 ID 2/2
M	N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	M 1 ID 3/15
M	N404	26	Country Code Code identifying the country	M 1 ID 3/3

Segment: **L11 Business Instructions and Reference Number**
Position: 0600
Loop: 0200 Mandatory
Level: Detail
Usage: Optional
Max Use: 4
Purpose: To specify instructions in this business relationship or a reference number
Syntax Notes:
Semantic Notes:
Comments:
Notes: Used to communicate Notes about this shipment to the carrier. Information such as Equipment requirement or to comment on types of materials being moved.

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
M	L1103	352	Description	M 1 AN 1/80
			A free-form description to clarify the related data elements and their content	

Segment: **L11 Business Instructions and Reference Number**
Position: 0600
Loop: 0200 Mandatory
Level: Detail
Usage: Conditional
Max Use: 1
Purpose: To specify instructions in this business relationship or a reference number
Syntax Notes: 1 At least one of L1101 or L1103 is required.
 2 If either L1101 or L1102 is present, then the other is required.
Semantic Notes:
Comments:
Notes: This occurrence of the L11 is required when a confirmation 753 is being sent (BGN01 = 06)

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	L1101	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M 1 AN 1/50
M	L1102	128	Reference Identification Qualifier Code qualifying the Reference Identification CN Carrier's Reference Number (PRO/Invoice)	M 1 ID 2/3
M	L1103	352	Description A free-form description to clarify the related data elements and their content Carrier SCAC	M 1 AN 1/80

Segment: G62 Date/Time
Position: 0700
Loop: 0200 Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To specify pertinent dates and times
Syntax Notes:
Semantic Notes:
Comments:
Notes:

Cabela's/UPS requires at least a 48 hours advanced notice that a shipment is available for pick up. Earliest Pickup Date must be at least 48 hours from the 753 send date. For any shipment to be expedited you will need to contact UPS Supply Chain Solutions at 877-708-0075 or cabelas@ups-scs.com. UPS Supply Chain Solutions will contact Cabela's to determine the validity of an expedited request.

The Earliest Pickup Date must be earlier then the Latest Pickup date

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	G6201	432	Date Qualifier Code specifying type of date EP Earliest Pickup Date	M 1 ID 2/2
M	G6202	373	Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	M 1 DT 8/8
M	G6203	176	Time Qualifier Code specifying the reported time EP Earliest Pickup Time	M 1 ID 1/2
M	G6204	337	Time Time expressed in 24-hour clock time as follows: HHMM	M 1 TM 4/4

Segment: G62 Date/Time
Position: 0700
Loop: 0200 Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To specify pertinent dates and times
Syntax Notes:
Semantic Notes:
Comments:
Notes:

The Latest Pickup Date must be greater than the Earliest Pickup date

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Date Qualifier</u>	
M	G6201	432	Date Qualifier Code specifying type of date LP Latest Pickup Date	M 1 ID 2/2
M	G6202	373	Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	M 1 DT 8/8
M	G6203	176	Time Qualifier Code specifying the reported time LP Latest Pickup Time	M 1 ID 1/2
M	G6204	337	Time Time expressed in 24-hour clock time as follows: HHMM	M 1 TM 4/4

Segment: **OID** Order Identification Detail
Position: 0900
Loop: 0210 Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To specify order identification detail
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	OID01	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier This must be the Cabela Assigned Vendor number to your company. This was sent in REF02 with REF01 = 1A on the 850	M 1 AN 1/50
M	OID02	324	Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser Must be the same PO number from BEG03 on the 850	M 1 AN 1/22
	OID03	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier This is the Shipment ID that was assigned to the order during the load optimization process. If you are sending updates or you are wanting to cancel a previous Request for Routing prior to receiving a 754 (Routing Instructions) transaction, then this number is not required If you are sending updates or you are wanting to cancel a previous Request for Routing after receiving a 754 (Routing Instructions) transaction, then this number is required If you are sending confirmation that the load (754 - Routing Instructions) is on the way then this number is required ***** This number is sent in OID03 of the 754 transaction *****	C 1 AN 1/50
M	OID04	211	Packaging Form Code Code for packaging form of the lading quantity CTN Carton	M 1 ID 3/3
M	OID05	380	Quantity Numeric value of quantity	M 1 R 1/15
M	OID06	188	Weight Unit Code Code specifying the weight unit L Pounds	M 1 ID 1/1
M	OID07	81	Weight Numeric value of weight	M 1 R 1/10
	OID08	184	Volume Unit Qualifier Code identifying the volume unit E Cubic Feet	X 1 ID 1/1
	OID09	183	Volume Value of volumetric measure	O 1 R 1/8
	OID11	127	Reference Identification	C 1 AN 1/50

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

If the 850 was a Direct To Consumer (BEG02 = DS), this number was sent in REF02 where REF01 = CO. This must be that number

Segment: **CMC** Commodity Classification
Position: 1000
Loop: 0210 Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To specify freight commodity code and freight classification
Syntax Notes:
Semantic Notes:

- 1 CMC01 is the National Motor Freight Classification Commodity Code.
- 2 CMC02 is the Freight Class Code published in the National Motor Freight Classification.

Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	CMC01	22	Commodity Code Code describing a commodity or group of commodities	M 1 AN 1/30
M	CMC02	59	Freight Class Code Code indicating generalized classification that applies to one or more items in the shipment, i.e., class 70, 77.5, etc.	M 1 AN 2/5

Commonly used Freight Class Codes for Cabela's are –

50
55
60
65
70
77
77.5
85
92
92.5
100
110
125
150
175
200
250
300
400
500

Segment: **SE** Transaction Set Trailer
Position: 1100
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.

Data Element Summary

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

Examples –

Initial request –

```

ST*753*00010001
BGN*00*00004*20050606
N1*SF*Supplier name*1*1111111111
N3*333 7TH AVE SO.
N4*MINNEAPOLIS*MN*55108*USA
LX*1
N1*ST*CABELA'S, INC*UL*8095790000134
N3*501 CLIFF HAVEN ROAD
N4*PRARIE DU CHIEN*WI*53821*USA
G62*EP*20050501*EP*0850
G62*LP*20050502*LP*1650
OID*2777*921607**CTN*1*L*500*E*50
CMC*DFT*100
SE*15*00010001
  
```

Update prior to the receipt of the 754 –

```

ST*753*00010001
BGN*04*00004*20050606
N1*SF*Supplier name*1*1111111111
N3*333 7TH AVE SO.
N4*MINNEAPOLIS*MN*55108*USA
LX*1
N1*ST*CABELA'S, INC*UL*8095790000134
N3*501 CLIFF HAVEN ROAD
N4*PRARIE DU CHIEN*WI*53821*USA
G62*EP*20050501*EP*0850
G62*LP*20050502*LP*1650
OID*2777*921607**CTN*1*L*500*E*50
CMC*DFT*100
SE*15*00010001
  
```

Update after the receipt of the 754 –

ST*753*00010001
BGN*04*00004*20050606*00000001**
N1*SF*Supplier name*1*111111111
N3*333 7TH AVE SO.
N4*MINNEAPOLIS*MN*55108*USA
LX*1
N1*ST*CABELA'S, INC*UL*8095790000134
N3*501 CLIFF HAVEN ROAD
N4*PRARIE DU CHIEN*WI*53821*USA
G62*EP*20050501*EP*0850
G62*LP*20050502*LP*1650
OID*2777*921607*00000001*CTN*1*L*500*E*50
CMC*DFT*100
SE*15*00010001

Cancellation prior to the receipt of the 754 –

ST*753*00010001
BGN*01*00004*20050606
N1*SF*Supplier name*1*111111111
N3*333 7TH AVE SO.
N4*MINNEAPOLIS*MN*55108*USA
LX*1
N1*ST*CABELA'S, INC*UL*8095790000134
N3*501 CLIFF HAVEN ROAD
N4*PRARIE DU CHIEN*WI*53821*USA
G62*EP*20050501*EP*0850
G62*LP*20050502*LP*1650
OID*2777*921607CTN*1*L*500*E*50**
CMC*DFT*100
SE*15*00010001

Cancellation after the receipt of the 754 –

ST*753*00010001
BGN*01*00004*20050606*00000001**
N1*SF*Supplier name*1*111111111
N3*333 7TH AVE SO.
N4*MINNEAPOLIS*MN*55108*USA
LX*1
N1*ST*CABELA'S, INC*UL*8095790000134
N3*501 CLIFF HAVEN ROAD
N4*PRARIE DU CHIEN*WI*53821*USA
G62*EP*20050501*EP*0850
G62*LP*20050502*LP*1650
OID*2777*921607*00000001*CTN*1*L*500*E*50
CMC*DFT*100
SE*15*00010001

Confirmation -

ST*753*00010001
BGN*06*00004*20050606*00000001**
N1*SF*Supplier name*1*111111111
N3*333 7TH AVE SO.
N4*MINNEAPOLIS*MN*55108*USA
LX*1

N1*ST*CABELA'S, INC*UL*8095790000134
N3*501 CLIFF HAVEN ROAD
N4*PRARIE DU CHIEN*WI*53821*USA
L11*312-6668880*CN*CWWE
G62*EP*20050501*EP*0850
G62*LP*20050502*LP*1650
OID*2777*921607*00000001*CTN*1*L*500*E*50
CMC*DFT*100
SE*14*00010001