

602 Transportation Services Tender

Functional Group ID= **TS**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Transportation Services Tender Transaction Set (602) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to communicate rates and tender information. The transaction set permits the transmission of one docket containing all data for tender, such as names of parties, commodities, location points, shipment conditions, notes, rates (point-to-point, scale), and other charges. This transaction set is used by a carrier to submit a new tender or amendments to an existing tender. This transaction set is also used by the government to distribute transportation rates to interested parties. This transaction set fulfills the U.S. government requirements for tender offers but is not restricted to government use only. This transaction set is multidirectional between trading parties.

Heading:

<u>Page No.</u>	<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>
3	010	ST	Transaction Set Header	M	1		
4	020	DK	Docket Header	M	1		
6	030	PRI	External Reference Identifier	O	12		
8	040	SS	Docket Control Status	O	1		
10	050	SA	Status Action	O	5		
11	060	NTE	Note/Special Instruction	O	5		
12	070	CD	Shipment Conditions	O	20		
LOOP ID - 0100						200	
14	080	N1	Name	O	1		
15	090	N2	Additional Name Information	O	2		
16	100	N3	Address Information	O	2		
17	110	N4	Geographic Location	O	1		
18	120	N9	Reference Identification	O	12		
20	130	PER	Administrative Communications Contact	O	200		
LOOP ID - 0200						100	
22	140	PR	Product (Commodity)	O	1		
Not Used	150	NTE	Note/Special Instruction	O	10		
Not Used	160	CD	Shipment Conditions	O	10		

Detail:

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LOOP ID - 0300						99	
24	010	SB	Docket Level	O	1		
25	020	GY	Geography	O	999		

602B - GT Solicitation/Tender Bid

			LOOP ID - 0310		400
27	030	SC	Docket Sub-level	O	1
28	040	GY	Geography	O	9999
31	050	CD	Shipment Conditions	O	100
			LOOP ID - 0311		10
Not Used	060	RA	Rate Header	O	1
Not Used	070	RB	Rate/Minimum Detail	O	8
Not Used	080	FK	Factor	O	15
			LOOP ID - 0312		20
Not Used	090	RH	Personal Property Rate	O	1
Not Used	100	N9	Reference Identification	O	30
			LOOP ID - 0320		999
33	110	SRT	Scale Rate Header	O	1
35	120	MIN	Minimum Detail	O	100
Not Used	130	SRD	Scale Rate Detail	O	200
37	140	SRM	Scale Rates	O	999
Not Used	150	N9	Reference Identification	O	10
			LOOP ID - 0321		200
39	160	LX	Assigned Number	O	1
40	170	SRD	Scale Rate Detail	O	1
			LOOP ID - 0322		100
42	180	SRM	Scale Rates	O	1
44	190	SRA	Traffic Evaluation Factors	O	5

Summary:

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Not Used	010	MS	Miscellaneous Services	O	200		
Not Used	020	DM	Demurrage/Detention/ Storage Rate	O	5		
45	030	SE	Transaction Set Trailer	M	1		

Segment: **ST** Transaction Set Header
Position: 010
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).
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 602 Transportation Services Tender	M 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 AN 4/9

Segment: **DK** Docket Header
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To assign an identification to a docket
Syntax Notes:
Semantic Notes:

- 1 DK01 is the proposing carrier Standard Carrier Alpha Code (SCAC).
- 2 DK07 is the date the docket becomes effective.
- 3 DK08 is the date the docket expires.

Comments:

Data Element Summary

	Ref.	Data	Attributes
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	DK01	140 Standard Carrier Alpha Code Standard Carrier Alpha Code Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/4
M	DK02	697 Docket Control Number A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	M AN 1/7
M	DK03	690 Docket Identification A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity	M AN 1/11
M	DK04	691 Revision Number A number which indicates the chronological sequence of revisions and updates to a ratemaking docket	M N0 1/4
	DK05	692 Conveyance Code Code indicating rate application Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 1/1
Not Used	DK06	693 Docket Type Code Code indicating the revenue construction of a freight rate Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 1/1
Must Use	DK07	373 Date Date expressed as CCYYMMDD	O DT 8/8
Must Use	DK08	373 Date Date expressed as CCYYMMDD	O DT 8/8
Must Use	DK09	346 Application Type Code identifying an application TG Government Guaranteed Traffic Tender ZZ Mutually Defined	O ID 2/2

Not Used	DK10	260	Group Title	O AN 2/30
			The descriptive title of a data group	

Segment: **PRI** External Reference Identifier
Position: 030
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 12
Purpose: To identify an external reference
Syntax Notes: 1 If either PRI08 or PRI09 is present, then the other is required.
2 If any of PRI10 PRI11 or PRI12 is present, then all are required.
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	PRI01	436	Primary Publication Authority Code Code indicating type of external reference GR Group Reference TP Tariff Publication	M ID 2/2
M	PRI02	168	Tariff Agency Code Code defining the tariff bureau or tariff publishing agent that governs the rates applied to this shipment Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 1/4
M	PRI03	171	Tariff Number Standard tariff number for the tariff which governs the rates applied to the commodity item(s)	M AN 1/7
Must Use	PRI04	493	Tariff Number Suffix Suffix to a tariff identifying number	O AN 1/2
Not Used	PRI05	173	Tariff Supplement Identifier Identifier for the tariff supplement which contains the rate used	O AN 1/4
Not Used	PRI06	172	Tariff Section Number used as an extension of the basic tariff number to identify the rates published within specific sections of the tariff	O AN 1/2
Not Used	PRI07	169	Tariff Item Number Number assigned in the tariff to specific rate or group of rates that applies to one or more items in the shipment	O AN 1/16
Must Use	PRI08	128	Reference Identification Qualifier Code qualifying the Reference Identification R1 Current Revision Number R2 Canceled Revision Number ZZ Mutually Defined	X ID 2/3
Must Use	PRI09	127	Reference Identification	X AN 1/30

			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
	PRI10	140	Standard Carrier Alpha Code	X ID 2/4
			Standard Carrier Alpha Code	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	PRI11	697	Docket Control Number	X AN 1/7
			A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	
	PRI12	690	Docket Identification	X AN 1/11
			A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity	
Not Used	PRI13	691	Revision Number	O N0 1/4
			A number which indicates the chronological sequence of revisions and updates to a ratemaking docket	
Not Used	PRI14	260	Group Title	O AN 2/30
			The descriptive title of a data group	

Segment: **SS** **Docket Control Status**
Position: 040
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify information about rate level and rate docket independence
Syntax Notes: 1 If either SS01 or SS02 is present, then the other is required.
Semantic Notes: 1 SS01 is the effective date of specific rate level.
 2 SS02 is the level to which adjustment, if any, will be applied.
 3 If SS04 is "G" or "H", then SS07 is required.
Comments: 1 SS05 is the independence trigger date.
 2 SS06 is the date on or after which applicable RCCR increases shall be applied.
 3 SS08 is the date on or after which selective increases can be applied.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element Name</u>	
	SS01	373 Date	X DT 8/8
		Date expressed as CCYYMMDD	
Must Use	SS02	500 Rate Level	X AN 1/5
		Identifies the broad tariff change which is reflected in the rate amounts and need not be separately applied; when a rail carrier's cost recovery (RCCR) change is not applicable, then "N/A" will appear in this element	
M	SS03	698 Rate Distribution Code	M ID 1/1
		Code indicating the extent to which data intermediaries may distribute rate data (excluding revenue division information) to requesting recipients	
		P Rate information is private; Intermediaries may distribute it only to participating line haul carriers	
Not Used	SS04	695 Independence Code	O ID 1/1
		Code indicating the capability of a carrier participating in the route of a rate to make independent changes to that rate	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	SS05	373 Date	O DT 8/8
		Date expressed as CCYYMMDD	
Not Used	SS06	373 Date	O DT 8/8
		Date expressed as CCYYMMDD	
Not Used	SS07	616 Number of Periods	O N0 1/3
		Total number of periods	
Not Used	SS08	373 Date	O DT 8/8
		Date expressed as CCYYMMDD	
Not Used	SS09	437 Rate Maintenance Authority Code	O ID 1/1

Code indicating change authority

Refer to 004010 Data Element Dictionary for acceptable code values.

Segment: **SA** Status Action
Position: 050
Loop:
Level: Heading
Usage: Optional
Max Use: 5
Purpose: To identify a carrier and person taking action or making changes
Syntax Notes:
Semantic Notes: 1 SA01 is the activity date.
 2 SA05 is the proposal response required date.
Comments: 1 SA03 and SA04 identify the party taking the action indicated in SA02.

Data Element Summary

	Ref.	Data	Attributes
	<u>Des.</u>	<u>Element</u> <u>Name</u>	<u>Attributes</u>
M	SA01	373 Date Date expressed as CCYYMMDD	M DT 8/8
M	SA02	306 Action Code Code indicating type of action 1 Add 2 Change (Update) 3 Delete CD Completed Docket (Proposer Only and on Current Docket) DG Decrease IM Increase	M ID 1/2
M	SA03	140 Standard Carrier Alpha Code Standard Carrier Alpha Code Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/4
Not Used	SA04	459 Name (30 Character Format) Free-form organization name or official title as it should appear for mailing address	O AN 2/30
Not Used	SA05	373 Date Date expressed as CCYYMMDD	O DT 8/8

Segment: **NTE** Note/Special Instruction
Position: 060
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 5
Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Syntax Notes:

Semantic Notes:

Comments: 1 The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

Data Element Summary

	Ref.	Data	Attributes
	<u>Des.</u>	<u>Element</u> <u>Name</u>	<u>ID</u>
Must Use	NTE01	363 Note Reference Code	O ID 3/3
		Code identifying the functional area or purpose for which the note applies	
		CHG Change	
		TRA Transportation	
		TSF Tariff Section Footnotes	
M	NTE02	352 Description	M AN 1/80
		A free-form description to clarify the related data elements and their content	

See Section 6.0 (DTEDI GT Solicitation/Tender Bid Implementation Convention) for a list of valid ranking reason codes.

To find Section 6.0 on the web, go to <http://www.lmi.org/dtedi/>

[Instructions: At that web location, select the IC navigator button. Choose the 'ICs Completed' menu, select the Implementation Convention document, and page to Section 6.0. That document is available in PDF format.]

Segment: **CD Shipment Conditions**
Position: 070
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 20
Purpose: To specify condition restrictions or provisions applicable to the rate docket
Syntax Notes:

- 1 If CD03 is present, then CD02 is required.
- 2 If CD04 is present, then CD02 is required.
- 3 If CD05 is present, then CD02 is required.
- 4 If any of CD08 CD09 or CD10 is present, then all are required.
- 5 If CD11 is present, then all of CD08 CD09 and CD10 are required.

Semantic Notes:

- 1 CD08 is the Standard Carrier Alpha Code (SCAC) of the group docket owner.

Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element Name</u>	
M	CD01	495 Condition Segment Logical Connector	M AN 1/3
		Code indicating how a specific segment's statement of a rate restriction is evaluated, and its relationship to rate restrictions stated within other segments of the same segment definition.	
Must Use	CD02	498 Condition Code	X ID 4/4
		Code defined in the official railway equipment register which identifies the type of restriction or provision applicable to a rate; when combined with element 499, a specific rate restriction or provision is represented	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
Must Use	CD03	499 Condition Value	O AN 1/10
		Identifies rate restrictions or provisions	
	CD04	499 Condition Value	O AN 1/10
		Identifies rate restrictions or provisions	
	CD05	499 Condition Value	O AN 1/10
		Identifies rate restrictions or provisions	
Not Used	CD06	554 Assigned Number	O N0 1/6
		Number assigned for differentiation within a transaction set	
Not Used	CD07	259 Change Type Code	O ID 1/1
		Code indicating change type	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CD08	140 Standard Carrier Alpha Code	X ID 2/4
		Standard Carrier Alpha Code	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CD09	697 Docket Control Number	X AN 1/7

Not Used	CD10	690	Docket Identification A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	X AN 1/11
Not Used	CD11	260	Group Title A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity The descriptive title of a data group	O AN 2/30

- Segment:** **N1** Name
- Position:** 080
- Loop:** 0100 Optional (Must Use)
- Level:** Heading
- Usage:** Optional (Must Use)
- 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.
 - 2 If either N103 or N104 is present, then the other is required.
- Semantic Notes:**
- Comments:**
- 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
 - 2 N105 and N106 further define the type of entity in N101.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual AG Agent/Agency TI Tariff Issuer	M ID 2/3
Must Use	N102	93	Name Free-form name	X AN 1/60
Not Used	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 1/2
Not Used	N104	67	Identification Code Code identifying a party or other code	X AN 2/80
Not Used	N105	706	Entity Relationship Code Code describing entity relationship Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 2/2
Not Used	N106	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 2/3

Segment: **N2 Additional Name Information**
Position: 090
Loop: 0100 Optional (Must Use)
Level: Heading
Usage: Optional
Max Use: 2
Purpose: To specify additional names or those longer than 35 characters in length
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref.	Data		Attributes
	Des.	Element	Name	
M	N201	93	Name Free-form name	M AN 1/60
Not Used	N202	93	Name Free-form name	O AN 1/60

Segment: **N3** Address Information
Position: 100
Loop: 0100 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 2
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

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

Segment: **N4 Geographic Location**
Position: 110
Loop: 0100 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax Notes: 1 If N406 is present, then N405 is required.
Semantic Notes:
Comments: 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
 2 N402 is required only if city name (N401) is in the U.S. or Canada.

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
Must Use	N401	19 City Name Free-form text for city name	O AN 2/30
Must Use	N402	156 State or Province Code Code (Standard State/Province) as defined by appropriate government agency Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 2/2
Must Use	N403	116 Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States) Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 3/15
	N404	26 Country Code Code identifying the country <i>See Section 6.0 (DTEDI GT Solicitation/Tender Bid Implementation Convention) for a list of valid country codes.</i> <i>To find Section 6.0 on the web, go to http://www.lmi.org/dtedi/</i> <i>[Instructions: At that web location, select the IC navigator button. Choose the 'ICs Completed' menu, select the Implementation Convention document, and page to Section 6.0. That document is available in PDF format.]</i>	O ID 2/3
Not Used	N405	309 Location Qualifier Code identifying type of location Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 1/2
Not Used	N406	310 Location Identifier Code which identifies a specific location	O AN 1/30

Segment: **N9 Reference Identification**
Position: 120
Loop: 0100 Optional (Must Use)
Level: Heading
Usage: Optional
Max Use: 12
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 N906 reflects the time zone which the time reflects.
- 2 N907 contains data relating to the value cited in N902.

Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128	Reference Identification Qualifier Code qualifying the Reference Identification AH Agreement Number RG Route Order Number-Domestic	M ID 2/3
Must Use	N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
Not Used	N903	369	Free-form Description Free-form descriptive text	X AN 1/45
Must Use	N904	373	Date Date expressed as CCYYMMDD	O DT 8/8
Not Used	N905	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	X TM 4/8
Not Used	N906	623	Time Code Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 2/2
Not Used	N907	C040	Reference Identifier	O

			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	
Not Used	C04001	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	C04002	127	Reference Identification	M AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	C04003	128	Reference Identification Qualifier	X ID 2/3
			Code qualifying the Reference Identification	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	C04004	127	Reference Identification	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	C04005	128	Reference Identification Qualifier	X ID 2/3
			Code qualifying the Reference Identification	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	C04006	127	Reference Identification	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

Segment: **PER Administrative Communications Contact**
Position: 130
Loop: 0100 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 200
Purpose: To identify a person or office to whom administrative communications should be directed

- Syntax Notes:**
- 1 If either PER03 or PER04 is present, then the other is required.
 - 2 If either PER05 or PER06 is present, then the other is required.
 - 3 If either PER07 or PER08 is present, then the other is required.

Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named SC Schedule Contact TD Tender Developer ZZ Mutually Defined	M ID 2/2
Must Use	PER02	93	Name Free-form name	O AN 1/60
Must Use	PER03	365	Communication Number Qualifier Code identifying the type of communication number TE Telephone	X ID 2/2
Must Use	PER04	364	Communication Number Complete communications number including country or area code when applicable	X AN 1/80
Not Used	PER05	365	Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/2
Not Used	PER06	364	Communication Number Complete communications number including country or area code when applicable	X AN 1/80
Not Used	PER07	365	Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/2
Not Used	PER08	364	Communication Number Complete communications number including country or area code when	X AN 1/80

Not Used	PER09	443	applicable Contact Inquiry Reference	O AN 1/20
			Additional reference number or description to clarify a contact number	

Segment: **PR Product (Commodity)**
Position: 140
Loop: 0200 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To identify the commodity to which the application of a rate docket is restricted
Syntax Notes:

- 1 If PR03 is present, then PR02 is required.
- 2 If PR04 is present, then both PR02 and PR03 are required.
- 3 If any of PR06 PR07 or PR08 is present, then all are required.

Semantic Notes:

- 1 PR03 indicates actual commodity code when PR04 is omitted. If PR03 and PR04 are present, PR03 indicates the low value of range and PR04 indicates the high value of range.
- 2 PR06 is the Standard Carrier Alpha Code (SCAC) of the group docket owner.

Comments:

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
M	PR01	699	Commodity/Geographic Logical Connector Code	M ID 1/1
			Code identifying how a specific segment's statement of a rate restriction is evaluated and its relationship to rate restrictions stated within other segments of the same segment definition	
		P	If one or more segments of a given segment definition contain this element indicating a '+' value, rate application requires satisfaction of the restriction stated on at least one of those segments, so indicated; In the event that rate restrictions on two segments of similar definition are satisfied, one segment containing this element indicating a '+' value and the other segment indicating a '-', rate application is denied. In other words, a minus takes precedence over a plus.	
Must Use	PR02	23	Commodity Code Qualifier	X ID 1/1
			Code identifying the commodity coding system used for Commodity Code	
		D	Department of Defense Unique Codes	
		N	National Motor Freight Classification (NMFC)	
		U	Uniform Freight Classification (UFC)	
Must Use	PR03	22	Commodity Code	X AN 1/30
			Code describing a commodity or group of commodities	
Not Used	PR04	22	Commodity Code	O AN 1/30
			Code describing a commodity or group of commodities	
Not Used	PR05	259	Change Type Code	O ID 1/1
			Code indicating change type	
			Refer to 004010 Data Element Dictionary for acceptable code values.	

Not Used	PR06	140	Standard Carrier Alpha Code Standard Carrier Alpha Code Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/4
Not Used	PR07	697	Docket Control Number A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	X AN 1/7
Not Used	PR08	690	Docket Identification A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity	X AN 1/11
Not Used	PR09	260	Group Title The descriptive title of a data group	O AN 2/30

Segment: **SB** Docket Level
Position: 010
Loop: 0300 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To indicate the docket level
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	SB01	496	Level	M N0 1/2
A code which identifies the second hierarchical level of a docket; this code provides a unique identification for a subset of rates within a docket when combined with data element 497				

- Segment:** **GY** Geography
- Position:** 020
- Loop:** 0300 Optional
- Level:** Detail
- Usage:** Optional (Must Use)
- Max Use:** 999
- Purpose:** To define the geographic region from or to which a rate docket applies
- Syntax Notes:**
- 1 If GY05 is present, then GY03 is required.
 - 2 If GY06 is present, then GY05 is required.
 - 3 If any of GY09 GY10 or GY11 is present, then all are required.
 - 4 If GY12 is present, then all of GY09 GY10 and GY11 are required.
 - 5 If either GY13 or GY14 is present, then the other is required.
- Semantic Notes:**
- 1 If GY01 is "B" (between) in this iteration of the loop, it must be "B" in the corresponding iteration of the loop. If GY01 is "F" (from) in this iteration of the loop, it must be "T" (to) in the corresponding iteration of the loop. If GY01 is "T" (to) in this iteration of the loop, it must be "F" (from) in the corresponding iteration of the loop.
 - 2 If GY02 is "M" (minus), there must be at least one GY02 that is "P" (plus) within the same loop.
 - 3 GY07 is the Standard Carrier Alpha Code (SCAC) of the location stated in GY05 and GY06.
 - 4 GY09 is the Standard Carrier Alpha Code (SCAC) of the docket owner.
 - 5 If GY15 is "Y", then the location named in GY04 through GY07 will include revenue switching areas. If "N", then this will not include revenue switching areas.
- Comments:**
- 1 If both GY05 and GY06 are present, a range is indicated.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	GY01	262	Geography Qualifier Code Code indicating geographic usage for tariff application B Between F From L Geographic Listing T To	M ID 1/1
Not Used	GY02	699	Commodity/Geographic Logical Connector Code Code identifying how a specific segment's statement of a rate restriction is evaluated and its relationship to rate restrictions stated within other segments of the same segment definition Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 1/1
Must Use	GY03	309	Location Qualifier Code identifying type of location SL U.S. SPLC	X ID 1/2

		<i>ZZ</i>		Mutually Defined	
Not Used	GY04	156	State or Province Code	O	ID 2/2
Code (Standard State/Province) as defined by appropriate government agency					
Refer to 004010 Data Element Dictionary for acceptable code values.					
Must Use	GY05	310	Location Identifier	X	AN 1/30
Code which identifies a specific location					
Must Use	GY06	310	Location Identifier	O	AN 1/30
Code which identifies a specific location					
Must Use	GY07	140	Standard Carrier Alpha Code	O	ID 2/4
Standard Carrier Alpha Code					
Refer to 004010 Data Element Dictionary for acceptable code values.					
Not Used	GY08	259	Change Type Code	O	ID 1/1
Code indicating change type					
Refer to 004010 Data Element Dictionary for acceptable code values.					
Not Used	GY09	140	Standard Carrier Alpha Code	X	ID 2/4
Standard Carrier Alpha Code					
Refer to 004010 Data Element Dictionary for acceptable code values.					
Not Used	GY10	697	Docket Control Number	X	AN 1/7
A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity					
Not Used	GY11	690	Docket Identification	X	AN 1/11
A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity					
Not Used	GY12	260	Group Title	O	AN 2/30
The descriptive title of a data group					
Not Used	GY13	156	State or Province Code	X	ID 2/2
Code (Standard State/Province) as defined by appropriate government agency					
Refer to 004010 Data Element Dictionary for acceptable code values.					
Not Used	GY14	19	City Name	X	AN 2/30
Free-form text for city name					
Not Used	GY15	1073	Yes/No Condition or Response Code	O	ID 1/1
Code indicating a Yes or No condition or response					
Refer to 004010 Data Element Dictionary for acceptable code values.					

Segment: **SC** Docket Sub-level
Position: 030
Loop: 0310 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To indicate the docket sub-level
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref.	Data		
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	SC01	496	Level	M N0 1/2
			A code which identifies the second hierarchical level of a docket; this code provides a unique identification for a subset of rates within a docket when combined with data element 497	
M	SC02	497	Sub Level	M AN 1/3
			A code identifying the third hierarchical level of a docket; this code provides a unique identification for a subset of rates within a docket when combined with data element 496	

Segment: **GY** Geography

Position: 040

Loop: 0310 Optional (Must Use)

Level: Detail

Usage: Optional (Must Use)

Max Use: 9999

Purpose: To define the geographic region from or to which a rate docket applies

- Syntax Notes:**
- 1 If GY05 is present, then GY03 is required.
 - 2 If GY06 is present, then GY05 is required.
 - 3 If any of GY09 GY10 or GY11 is present, then all are required.
 - 4 If GY12 is present, then all of GY09 GY10 and GY11 are required.
 - 5 If either GY13 or GY14 is present, then the other is required.

- Semantic Notes:**
- 1 If GY01 is "B" (between) in this iteration of the loop, it must be "B" in the corresponding iteration of the loop. If GY01 is "F" (from) in this iteration of the loop, it must be "T" (to) in the corresponding iteration of the loop. If GY01 is "T" (to) in this iteration of the loop, it must be "F" (from) in the corresponding iteration of the loop.
 - 2 If GY02 is "M" (minus), there must be at least one GY02 that is "P" (plus) within the same loop.
 - 3 GY07 is the Standard Carrier Alpha Code (SCAC) of the location stated in GY05 and GY06.
 - 4 GY09 is the Standard Carrier Alpha Code (SCAC) of the docket owner.
 - 5 If GY15 is "Y", then the location named in GY04 through GY07 will include revenue switching areas. If "N", then this will not include revenue switching areas.

- Comments:**
- 1 If both GY05 and GY06 are present, a range is indicated.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	GY01	262 Geography Qualifier Code	M ID 1/1
		Code indicating geographic usage for tariff application	
		B Between	
		F From	
		I Intermediate Location	
		T To	
Must Use	GY02	699 Commodity/Geographic Logical Connector Code	O ID 1/1
		Code identifying how a specific segment's statement of a rate restriction is evaluated and its relationship to rate restrictions stated within other segments of the same segment definition	
		M If one or more segments of a given segment definition contain this element indicating a '-' value, rate application is denied upon satisfaction of any one of these segments, so indicated; In the event that rate restrictions on two segments of similar definition are	

satisfied, one segment containing this element indicating a '+' value and the other segment indicating a '-', rate application is denied. In other words, a minus takes precedence over a plus.

P If one or more segments of a given segment definition contain this element indicating a '+' value, rate application requires satisfaction of the restriction stated on at least one of those segments, so indicated; In the event that rate restrictions on two segments of similar definition are satisfied, one segment containing this element indicating a '+' value and the other segment indicating a '-', rate application is denied. In other words, a minus takes precedence over a plus.

Must Use	GY03	309	Location Qualifier	X ID 1/2
			Code identifying type of location	
			AP All Points	
			SL U.S. SPLC	
			SP State/Province	
			ZN Zone Code	
	GY04	156	State or Province Code	O ID 2/2
			Code (Standard State/Province) as defined by appropriate government agency	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Must Use	GY05	310	Location Identifier	X AN 1/30
			Code which identifies a specific location	
	GY06	310	Location Identifier	O AN 1/30
			Code which identifies a specific location	
	GY07	140	Standard Carrier Alpha Code	O ID 2/4
			Standard Carrier Alpha Code	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	GY08	259	Change Type Code	O ID 1/1
			Code indicating change type	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	GY09	140	Standard Carrier Alpha Code	X ID 2/4
			Standard Carrier Alpha Code	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	GY10	697	Docket Control Number	X AN 1/7
			A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	
Not Used	GY11	690	Docket Identification	X AN 1/11
			A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity	
Not Used	GY12	260	Group Title	O AN 2/30

Not Used	GY13	156	The descriptive title of a data group State or Province Code Code (Standard State/Province) as defined by appropriate government agency Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/2
Not Used	GY14	19	City Name Free-form text for city name	X AN 2/30
Not Used	GY15	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 1/1

Segment: **CD Shipment Conditions**
Position: 050
Loop: 0310 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 100
Purpose: To specify condition restrictions or provisions applicable to the rate docket
Syntax Notes:

- 1 If CD03 is present, then CD02 is required.
- 2 If CD04 is present, then CD02 is required.
- 3 If CD05 is present, then CD02 is required.
- 4 If any of CD08 CD09 or CD10 is present, then all are required.
- 5 If CD11 is present, then all of CD08 CD09 and CD10 are required.

Semantic Notes:

- 1 CD08 is the Standard Carrier Alpha Code (SCAC) of the group docket owner.

Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element Name</u>	
M	CD01	495 Condition Segment Logical Connector	M AN 1/3
		Code indicating how a specific segment's statement of a rate restriction is evaluated, and its relationship to rate restrictions stated within other segments of the same segment definition.	
Must Use	CD02	498 Condition Code	X ID 4/4
		Code defined in the official railway equipment register which identifies the type of restriction or provision applicable to a rate; when combined with element 499, a specific rate restriction or provision is represented Refer to 004010 Data Element Dictionary for acceptable code values.	
Must Use	CD03	499 Condition Value	O AN 1/10
		Identifies rate restrictions or provisions	
Not Used	CD04	499 Condition Value	O AN 1/10
		Identifies rate restrictions or provisions	
Not Used	CD05	499 Condition Value	O AN 1/10
		Identifies rate restrictions or provisions	
Not Used	CD06	554 Assigned Number	O N0 1/6
		Number assigned for differentiation within a transaction set	
Not Used	CD07	259 Change Type Code	O ID 1/1
		Code indicating change type Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CD08	140 Standard Carrier Alpha Code	X ID 2/4
		Standard Carrier Alpha Code Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	CD09	697 Docket Control Number	X AN 1/7

Not Used	CD10	690	Docket Identification A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	X AN 1/11
Not Used	CD11	260	Group Title A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity The descriptive title of a data group	O AN 2/30

Segment: **SRT** Scale Rate Header
Position: 110
Loop: 0320 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To indicate the route code and indicate the rate/value qualifier, which define the use of other scale rate segments

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	SRT01	259	Change Type Code Code indicating change type A Add Rate	M ID 1/1
Not Used	SRT02	1	Route Code Mutually defined route code	O AN 1/13
M	SRT03	122	Rate/Value Qualifier Code qualifying how to extend charges or interpret value <i>See Section 6.0 (DTEDI GT Solicitation/Tender Bid Implementation Convention) for a listing of valid line haul rate codes.</i> <i>To find Section 6.0 on the web, go to http://www.lmi.org/dtedi/</i> <i>[Instructions: At that web location, select the IC navigator button. Choose the 'ICs Completed' menu, select the Implementation Convention document, and page to Section 6.0. That document is available in PDF format.]</i> Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/2
Not Used	SRT04	122	Rate/Value Qualifier Code qualifying how to extend charges or interpret value Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 2/2
Not Used	SRT05	632	Rate Application Type Code Code indicating the method by which the rates are applied to a shipment Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 1/1
Not Used	SRT06	320	Scale A carrier-maintained reference used to further identify a schedule of rates within a tariff	O AN 1/10
Not Used	SRT07	320	Scale A carrier-maintained reference used to further identify a schedule of rates	O AN 1/10

			within a tariff	
	SRT08	630	Minimum/Weight Logic	O AN 1/2
			Code indicating the type of minimum weight or units applicable to a specific rate; the code also describes the interpretation and/or relationship of minimum weight and car capacity percentage data elements for a specific rate	
Not Used	SRT09	633	Loading Restriction	O N1 1/7
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
Not Used	SRT10	633	Loading Restriction	O N1 1/7
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
Not Used	SRT11	488	Percent	O N0 1/3
			Percent expressed as 0 to 100	
Must Use	SRT12	150	Special Charge or Allowance Code	O ID 3/3
			Code identifying type of special charge or allowance	
			<i>See Section 6.0 (DTEDI GT Solicitation/Tender Bid Implementation Convention) for a listing of valid Accessorial/Protective service codes.</i>	
			<i>To find Section 6.0 on the web, go to http://www.lmi.org/dtedi/</i>	
			<i>[Instructions: At that web location, select the IC navigator button. Choose the 'ICs Completed' menu, select the Implementation Convention document, and page to Section 6.0. That document is available in PDF format.]</i>	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Must Use	SRT13	276	Special Charge Description	O AN 2/25
			Identification of special charge; this data element is used whenever an applicable code cannot be found in data element 150	
			<i>See Section 6.0 (DTEDI GT Solicitation/Tender Bid Implementation Convention) for application of Accessorial/Protective Service Level Codes.</i>	
			<i>To find Section 6.0 on the web, go to http://www.lmi.org/dtedi/</i>	
			<i>[Instructions: At that web location, select the IC navigator button. Choose the 'ICs Completed' menu, select the Implementation Convention document, and page to Section 6.0. That document is available in PDF format.]</i>	

Segment: **MIN** Minimum Detail
Position: 120
Loop: 0320 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 100
Purpose: To indicate minimum units as defined in scale rate route
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	MIN01	633	Loading Restriction A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	M N1 1/7
Not Used	MIN02	633	Loading Restriction A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	O N1 1/7
Not Used	MIN03	633	Loading Restriction A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	O N1 1/7
Not Used	MIN04	633	Loading Restriction A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	O N1 1/7
Not Used	MIN05	633	Loading Restriction A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	O N1 1/7
Not Used	MIN06	633	Loading Restriction A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	O N1 1/7
Not Used	MIN07	633	Loading Restriction A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	O N1 1/7
Not Used	MIN08	633	Loading Restriction A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	O N1 1/7
Not Used	MIN09	633	Loading Restriction A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	O N1 1/7
Not Used	MIN10	633	Loading Restriction A number indicating the minimum, maximum or threshold quantity of	O N1 1/7

			units which must be met in order to qualify rate application	
Not Used	MIN11	633	Loading Restriction	O N1 1/7
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
Not Used	MIN12	633	Loading Restriction	O N1 1/7
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
Not Used	MIN13	633	Loading Restriction	O N1 1/7
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
Not Used	MIN14	633	Loading Restriction	O N1 1/7
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
Not Used	MIN15	633	Loading Restriction	O N1 1/7
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
Not Used	MIN16	633	Loading Restriction	O N1 1/7
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	

Segment: **SRM** Scale Rates
Position: 140
Loop: 0320 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 999
Purpose: To indicate rates as defined in scale rate route
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	SRM01	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM02	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM03	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM04	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM05	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM06	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM07	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM08	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM09	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM10	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM11	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM12	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM13	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM14	60	Freight Rate	O R 1/9

Not Used	SRM15	60	Rate that applies to the specific commodity Freight Rate	O R 1/9
Not Used	SRM16	60	Rate that applies to the specific commodity Freight Rate	O R 1/9
			Rate that applies to the specific commodity	

Segment: **LX** Assigned Number
Position: 160
Loop: 0321 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

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

Segment: **SRD Scale Rate Detail**
Position: 170
Loop: 0321 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the rate base, rates, and maximum miles in the scale tables
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	SRD01	295	Distance Qualifier Code identifying the distance unit M Miles (Actual)	M ID 1/1
M	SRD02	119	Rate Basis Number The (mileage) factor published for rating purposes in the appropriate tariff	M AN 1/6
	SRD03	295	Distance Qualifier Code identifying the distance unit M Miles (Actual)	O ID 1/1
	SRD04	119	Rate Basis Number The (mileage) factor published for rating purposes in the appropriate tariff	O AN 1/6
M	SRD05	60	Freight Rate Rate that applies to the specific commodity	M R 1/9
Not Used	SRD06	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRD07	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRD08	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRD09	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRD10	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRD11	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRD12	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRD13	60	Freight Rate	O R 1/9

			Rate that applies to the specific commodity	
Not Used	SRD14	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	
Not Used	SRD15	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	
Not Used	SRD16	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	
Not Used	SRD17	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	
Not Used	SRD18	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	
Not Used	SRD19	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	
Not Used	SRD20	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	

Segment: **SRM** Scale Rates
Position: 180
Loop: 0322 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To indicate rates as defined in scale rate route
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	SRM01	60	Freight Rate Rate that applies to the specific commodity <i>See Section 6.0 (DTEDI GT Solicitation/Tender Bid Implementation Convention) for a qualifier/rate format cross-reference.</i> <i>To find Section 6.0 on the web, go to http://www.lmi.org/dtedi/</i> <i>[Instructions: At that web location, select the IC navigator button. Choose the 'ICs Completed' menu, select the Implementation Convention document, and page to Section 6.0. That document is available in PDF format.]</i>	O R 1/9
Not Used	SRM02	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM03	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM04	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM05	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM06	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM07	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM08	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM09	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
Not Used	SRM10	60	Freight Rate	O R 1/9

			Rate that applies to the specific commodity	
Not Used	SRM11	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	
Not Used	SRM12	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	
Not Used	SRM13	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	
Not Used	SRM14	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	
Not Used	SRM15	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	
Not Used	SRM16	60	Freight Rate	O R 1/9
			Rate that applies to the specific commodity	

Segment: **SRA** Traffic Evaluation Factors

Position: 190

Loop: 0322 Optional (Must Use)

Level: Detail

Usage: Optional

Max Use: 5

Purpose: To specify factors used to generate and/or evaluate transportation rates and charges

Syntax Notes:

Semantic Notes:

- 1 SRA01 qualifies the value in SRA02.
- 2 SRA02 specifies an estimated volume of traffic in pounds, truckload, carloads, miles, trips, etc.

Comments:

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
M	SRA01	355 Unit or Basis for Measurement Code	M ID 2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
		<i>See Section 6.0 (DTEDI GT Solicitation/Tender Bid Implementation Convention) for a list of valid evaluation factor codes.</i>	
		<i>To find Section 6.0 on the web, go to http://www.lmi.org/dtedi/</i>	
		<i>[Instructions: At that web location, select the IC navigator button. Choose the 'ICs Completed' menu, select the Implementation Convention document, and page to Section 6.0. That document is available in PDF format.]</i>	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
M	SRA02	739 Measurement Value	M R 1/20
		The value of the measurement	

Segment: **SE** Transaction Set Trailer
Position: 030
Loop:
Level: Summary
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

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