



Department
of
Defense

DoD
Transportation
Electronic
Business (DTEB)
Convention

ASC X12 Transaction Set 602
Transportation Services
Tender (Version 004010) – TTC
Solicitation/Tender Bid

FINAL DRAFT

December 2008



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Section 1.0

INTRODUCTION

This implementation convention (IC) describes the standard or convention the Military Surface Deployment and Distribution Command (SDDC) and the Department of Defense (DoD) will use to process the Standard Tender of Freight Services (MT FORM 364-R). This convention supports SDDC's Tailored Transportation Contract Traffic program.

For further information about the Defense Transportation community's Electronic Business (DTEB) program, contact the following:

United States Transportation Command
TCJ6-AD
508 Scott Drive
Scott Air Force Base, IL 62225-7001

To obtain DoD conventions or ASC X12 guidance or to recommend DoD conventions or ASC X12 maintenance, contact the:

Defense Logistics Management Standards Office
Attn: DLMSO
8725 John J. Kingman Road
Ft. Belvoir VA 22060-6217

For the most recent publication, go to the World-Wide Web at
[https://dteb.lmi.org/dod/dteb.nsf/\(DocLevel2\)?OpenView&cat1=IC&cat2=4010](https://dteb.lmi.org/dod/dteb.nsf/(DocLevel2)?OpenView&cat1=IC&cat2=4010)

[Instructions: At the web location, sign on as 'Guest'. Select the desired Implementation Convention document. That document is available in PDF format and may be downloaded or printed.]

Who Needs to Use This Document

Computer programmers use this document to identify the data requirements for populating an EDI transaction.

Why Use a Convention

A convention defines the rules for populating an EDI transaction. Following a convention ensures that trading partners will encounter fewer data quality problems during development and maintenance of EDI systems.

Contents

Additional sections are included in this document.

- Section 2.0, Control Segments, identifies the specific data requirements for formatting the EDI interchange control segments that envelop all EDI transactions.
- Section 3.0, Standard Implementation Convention, lists the layout of the target transaction set by segment and data element. Identified along side each transaction set data element is the IC Element Matrix index number from Section 4.0.
- Section 4.0, IC Element Matrix, identifies the application data elements trading partners need to exchange. This section can be used to map an existing application database into the transaction set.
- Section 5.0 , when present, contains an example of the EDI transactions.
- Section 6.0, Application Code Lists, when present, identifies the DoD codes that trading partners need to exchange. This section augments the matrix presented in Section 4.0.
- Other Sections contain examples of hard copy documents, examples of EDI transaction sets, segment looping logic tables, and other items that serve as references for software developers.
- CHANGE NOTE: The terminology, “Guaranteed Traffic,” is no longer being used and has been replaced with “Tailored Transportation Contract.” Accordingly, all references to “Guaranteed Traffic” and “GT” have been changed to “Tailored Transportation Contract” and “TTC,” respectively, throughout this implementation convention per DM #577.

Section 2.0

CONTROL SEGMENTS

Overview

This section describes the EDI control segments (interchange control and functional group segments). The control segment information was derived from the *ASC X12 Standards Version 4 Release 1 (004010)*.

Purpose

This section identifies the specific data requirements for formatting the EDI control segments when transmitting and receiving EDI transactions. The format and data content of the control segments are usually managed by EDI translation software. The data requirements described herein should be used to set control segment formats when installing or initializing translation software for transmission and reception of EDI transactions.

Contents

The complete 004010 version/release control segments includes an Interchange Control Segment Hierarchy on page 2.3, which identifies the control segments in their order of occurrence in an EDI communications interchange.

Beginning on page 2.5 are Department of Defense (DoD) Convention *ASC X12 Control Segments*, which present a detailed description of DoD data conventions for formatting Interchange Control and Functional Group segments for use among Defense Transportation Electronic Business (DTEB) trading partners.

Special Instructions

Any unique eight-bit (byte) character may serve as data element separator, segment terminator, or component element separator, provided each character is disjoint from all data elements within an interchange and that these values do not conflict with telecommunications protocols necessary to the transmission of the interchange. The following recommended values conform to information published in *Electronic Data Interchange, X12 Standards, Interchange Control Structures, Section 4.3, Delimiter Specifications*.

DATA ELEMENT SEPARATOR

While the data element separator is graphically displayed as an asterisk (*) or a tilde (~) in *ASC X12* documentation, it is the value employed in the fourth byte of an interchange envelope that actually assigns the separator that the translators will use throughout an interchange. Any unique eight-bit (byte) character may serve as data element separator, segment terminator, or component element separator, provided each character is disjoint from all data elements within an interchange and that these do not conflict with telecommunications protocols necessary to the transmission of the interchange.

ASC X12 recommends the ASCII character with hexadecimal value "1D" for use as the data element separator (gs). These values conform to information published in *Electronic Data Interchange, X12 Standards, Interchange Control Structures, Section 4.3, Delimiter Specifications*.

SEGMENT TERMINATOR

Likewise, the control envelope establishes the byte value used for segment termination within an interchange. *ASC X12* documentation usually portrays this as a new line (n/l character, but the actual segment terminator for an interchange will be the byte value occurring immediately following the ISA16 segment. *ASC X12* recommends the ASCII character with hexadecimal value "1C" for use as the segment (fs) terminator.

COMPONENT ELEMENT SEPARATOR

The ISA segment provides a discrete element (ISA16) for defining the component element separator within an interchange. The component element separator is a delimiter used to separate component data elements within a composite data structure. It must be different than the data element separator and the segment terminator. *ASC X12* recommends the ASCII character with hexadecimal value "1F" for use as the component element separation (us) character.

GS01 CODE VALUE

Use the appropriate code value from data element 479 in GS01 of the control envelope for indicating the transaction set being transmitted. For example, to exchange an implementation convention for Transaction Set 858, the correct code value for GS01 is 'SI' denoting Shipment Information (858).

X12 PUBLICATION

See *ASC X12 Electronic Data Interchange X12 Draft Version 4 Release 1 Standards, Document Number: ASC X12S/97-372*, for complete 004010 version/release control segment specifications.

Interchange Control Envelope Control Segments

Usage	Seg ID	Name	Req Des	Max Use
Must Use	ISA	Interchange Control Header	M	1
Must Use	GS	Functional Group Header	M	1
Must Use	• ST - SE	Grouped Transactions		
Must Use	• ST - SE	Grouped Transactions		
Must Use	• ST - SE	Grouped Transactions		
Must Use	GE	Functional Group Trailer	M	1
Must Use	GS	Functional Group Header	M	1
Must Use	• ST - SE	Grouped Transactions		
Must Use	• ST - SE	Grouped Transactions		
Must Use	• ST - SE	Grouped Transactions		
Must Use	GE	Functional Group Trailer	M	1
Must Use	IEA	Interchange Control Trailer	M	1

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Segment: ISA Interchange Control Header
 Usage: Mandatory
 Max Use: 1
 Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

DATA ELEMENT SUMMARY

Ref Des	Data Element	Name	Attributes
M	ISA01 I01	Authorization Information Qualifier Code to identify the type of information in the Authorized Information	M ID 2/2
		<u>Code</u> 00	<u>Definition</u> No Authorization Information Present (No Meaningful Information in I02)
M	ISA02 I02	Authorization Information Information used for additional clarification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)	M AN 10/10
		For code value '00' in ISA01, fill with zeros.	
M	ISA03 I03	Security Information Qualifier Code to identify the type of information in the Security Information	M ID 2/2
		<u>Code</u> 00	<u>Definition</u> No Security Information Present (No Meaningful Information in I04)
M	ISA04 I04	Security Information This is used for identifying the security Information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03).	M AN 10/10
		For code value '00' in ISA03, fill with zeros.	

- M ISA05 I05 Interchange ID Qualifier M ID 2/2**
Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified
- Select appropriate code value for sender from 4010 X12 code list for data element I05. For Department of Defense Agency Address Code (DoDAAC) use code value '10'.
- M ISA06 I06 Interchange Sender ID M AN 15/15**
Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element.
- DoD activities use DoDAAC or other code coordinated with trading partners. Non-DoD activities use identification code qualified by ISA05 and coordinated with network value added network (VAN) Administrator.
- M ISA07 I05 Interchange ID Qualifier M ID 2/2**
Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified
- Select appropriate code value for receiver from 4010 X12 code list for data element I05. For DoDAAC use code value '10'.
- M ISA08 I07 Interchange Receiver ID M AN 15/15**
Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them.
- DoD activities use DoDAAC or other code coordinated with trading partners. Non-DoD activities use identification code qualified by ISA05 and coordinated with VAN Administrator.

M	ISA09	I08	Interchange Date Date of the interchange	M DT 6/6						
			Date in MMDDYY format assigned by translation software							
M	ISA10	I09	Interchange Time Time of the interchange	M DT 4/4						
			Time in HHMM format assigned by translation software							
M	ISA11	I10	Interchange Control Standards Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer	M ID 1/1						
			<table border="0"> <thead> <tr> <th style="text-align: left;"><u>Code</u></th> <th style="text-align: left;"><u>Definition</u></th> </tr> </thead> <tbody> <tr> <td>U</td> <td>U.S. EDI Community of ASC X12, TDCC, and UCS</td> </tr> </tbody> </table>	<u>Code</u>	<u>Definition</u>	U	U.S. EDI Community of ASC X12, TDCC, and UCS			
<u>Code</u>	<u>Definition</u>									
U	U.S. EDI Community of ASC X12, TDCC, and UCS									
M	ISA12	I11	Interchange Control Version Number This version number covers the interchange Control segments.	M ID 5/5						
			<table border="0"> <thead> <tr> <th style="text-align: left;"><u>Code</u></th> <th style="text-align: left;"><u>Definition</u></th> </tr> </thead> <tbody> <tr> <td>00401</td> <td>Draft Standards for Trial Use Approved for Publication by ASC 12 Procedures Review Board through October 1997</td> </tr> </tbody> </table>	<u>Code</u>	<u>Definition</u>	00401	Draft Standards for Trial Use Approved for Publication by ASC 12 Procedures Review Board through October 1997			
<u>Code</u>	<u>Definition</u>									
00401	Draft Standards for Trial Use Approved for Publication by ASC 12 Procedures Review Board through October 1997									
			Version/release of control segment, as agreed upon by the trading partners							
M	ISA13	I12	Interchange Control Number A control number assigned by the interchange sender	M NO 9/9						
			Number assigned by translation software. The sender, receiver, and all third parties should be able to maintain an audit trail of interchanges using this number.							
M	ISA14	I13	Acknowledgment Requested Code sent by the sender to request an interchange acknowledgment (TA1)	M ID 1/1						
			<table border="0"> <thead> <tr> <th style="text-align: left;"><u>Code</u></th> <th style="text-align: left;"><u>Definition</u></th> </tr> </thead> <tbody> <tr> <td>0</td> <td>No Acknowledgment Requested</td> </tr> <tr> <td>1</td> <td>Interchange Acknowledgment Requested</td> </tr> </tbody> </table>	<u>Code</u>	<u>Definition</u>	0	No Acknowledgment Requested	1	Interchange Acknowledgment Requested	
<u>Code</u>	<u>Definition</u>									
0	No Acknowledgment Requested									
1	Interchange Acknowledgment Requested									
			Send code agreed upon by trading partners.							

Segment: GS Functional Group Header
 Usage: Mandatory
 Max Use: 1
 Purpose: To indicate the beginning of a functional group and to provide control information

DATA ELEMENT SUMMARY

	Ref Des	Data Element	Name	Attributes
M	GS01	479	Functional Identifier Code Code identifying a group of application related transaction sets	M ID 2/2
<p>Use the appropriate code value from data element 479 in GS01 of the control envelope for indicating the transaction set being transmitted. For example, to exchange an implementation convention for Transaction Set 858, the correct code value for GS01 is 'SI' denoting Shipment Information (858).</p>				
M	GS02	142	Application Sender's Code Code identifying party sending transmission; codes agreed to by trading partners	M AN 2/15
<p>Typically, a sender will use different codes here to uniquely identify each implementation convention (IC) for a particular transaction set. DoD activities use DoDAAC or other code coordinated with trading partners. Non-DoD activities use identification code assigned by DoD, which for increased security should differ from that used in ISA06.</p>				
M	GS03	124	Application Receiver's Code Code to identify the type of information in the Security Information	M AN 2/15
<p>DoD activities use DoDAAC or other code coordinated with trading partners. Non-DoD activities use identification code assigned by DoD, which for increased security should differ from that used in ISA08</p>				

M	GS04	373	<p>Date M DT 8/8 Date expressed as CCYYMMDD. Information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)</p> <p style="background-color: #e0e0e0; padding: 2px;">Date assigned by translation software</p>				
M	GS05	337	<p>Time M TM 4/8 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 D = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)</p> <p style="background-color: #e0e0e0; padding: 2px;">Time expressed in HHMM format assigned by translation software</p>				
M	GS06	28	<p>Group Control Number M N0 1/9 Assigned number originated and maintained by the sender</p> <p style="background-color: #e0e0e0; padding: 2px;">Number assigned by translation software. The sender, receiver, and all third parties should be able to maintain an audit trail of interchanges using this number.</p>				
M	GS07	455	<p>Responsible Agency Code M ID 1/1 Code used in conjunction with Data Element 480 to identify the issuer of the standard.</p> <table border="0" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;"><u>Code</u></th> <th style="text-align: left; border-bottom: 1px solid black;"><u>Definition</u></th> </tr> </thead> <tbody> <tr> <td>X</td> <td>Accredited Standards Committee X12</td> </tr> </tbody> </table>	<u>Code</u>	<u>Definition</u>	X	Accredited Standards Committee X12
<u>Code</u>	<u>Definition</u>						
X	Accredited Standards Committee X12						
M	GS08	480	<p>Version / Release / Industry Identified Code M AN 6/6 Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by the user), if code in DE455 in GS segment is T, then other formats are allowed.</p> <table border="0" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;"><u>Code</u></th> <th style="text-align: left; border-bottom: 1px solid black;"><u>Definition</u></th> </tr> </thead> <tbody> <tr> <td>004010</td> <td>Draft Standard Approved for Publication by ASC X12 Procedures Review Board through October 1997</td> </tr> </tbody> </table> <p style="background-color: #e0e0e0; padding: 2px; margin-top: 10px;">This is the version/release for all transactions within a functional group. See X12 4010 Dictionary for source code list. Note: optional positions 7- 12 are not used by the DTEB community.</p>	<u>Code</u>	<u>Definition</u>	004010	Draft Standard Approved for Publication by ASC X12 Procedures Review Board through October 1997
<u>Code</u>	<u>Definition</u>						
004010	Draft Standard Approved for Publication by ASC X12 Procedures Review Board through October 1997						

Segment: GE Functional Group Trailer
 Usage: Mandatory
 Max Use: 1
 Purpose: To indicate the end of a functional group and to provide control information

DATA ELEMENT SUMMARY

Ref Des	Data Element	Name	Attributes
M GE01	97	Number of Transaction Sets Included Total number of segments included in a transaction set including ST and SE segments Number assigned by translation software	M N0 1/6
M GE02	28	Group Control Number Assigned number originated and maintained by the sender Number assigned by the translation software. This control number matches the control number that occurs in GS06.	M N0 1/9

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Segment: IEA Interchange Control Trailer
 Usage: Mandatory
 Max Use: 1
 Purpose: To define the end of an interchange of zero or more functional groups and interchange related control segments

DATA ELEMENT SUMMARY

	Ref Des	Data Element	Name	Attributes
M	IEA01	I16	Number of Included Functional Groups A count of the number of functional groups included in an interchange Number calculated by translation software	M N0 1/6
M	IEA02	I12	Interchange Control Number A control number assigned by the interchange sender Number assigned by translation software. This number must match that occurring in ISA13.	M N0 9/9

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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>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	010	ST	Transaction Set Header	M	1		
M	020	DK	Docket Header	M	1		
Must Use	030	PRI	External Reference Identifier	O	12		
Must Use	040	SS	Docket Control Status	O	1		
	050	SA	Status Action	O	5		
Must Use	060	NTE	Note/Special Instruction	O	5		
Must Use	070	CD	Shipment Conditions	O	20		
LOOP ID - 0100						200	
Must Use	080	N1	Name	O	1		
	090	N2	Additional Name Information	O	2		
Must Use	100	N3	Address Information	O	2		
Must Use	110	N4	Geographic Location	O	1		
	120	N9	Reference Identification	O	12		
Must Use	130	PER	Administrative Communications Contact	O	200		
LOOP ID - 0200						100	
Must Use	140	PR	Product (Commodity)	O	1		
Not Used	150	NTE	Note/Special Instruction	O	10		
Not Used	160	CD	Shipment Conditions	O	10		

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>
LOOP ID - 0300						99	
	010	SB	Docket Level	O	1		
Must Use	020	GY	Geography	O	999		

			LOOP ID - 0310		400
Must Use	030	SC	Docket Sub-level	O	1
Must Use	040	GY	Geography	O	9999
Must Use	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
Must Use	110	SRT	Scale Rate Header	O	1
	120	MIN	Minimum Detail	O	100
Not Used	130	SRD	Scale Rate Detail	O	200
Must Use	140	SRM	Scale Rates	O	999
Not Used	150	N9	Reference Identification	O	10
			LOOP ID - 0321		200
Must Use	160	LX	Assigned Number	O	1
	170	SRD	Scale Rate Detail	O	1
			LOOP ID - 0322		100
Must Use	180	SRM	Scale Rates	O	1
	190	SRA	Traffic Evaluation Factors	O	5

Summary:

	Pos.	Seg.	Name	Req.	Max.Use	Loop	Notes and
	No.	ID		Des.		Repeat	Comments
Not Used	010	MS	Miscellaneous Services	O	200		
Not Used	020	DM	Demurrage/Detention/ Storage Rate	O	5		
M	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:
Notes: [001] ST SEGMENT - TTC Solicitation/Tender Bid Header (DG 10)

Data Element Summary

<u>Ref.</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 [002] Transaction Set Id (DG 10) 602 Transportation Services Tender [002] 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 [003] Transaction Set Control Number (DG 10) Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set. The application and structure of the control number must be agreed upon between trading partners. (For example, some applications use all nine digits where the first five might indicate a group control number and the last four represent the sequence of the transaction set within the functional group. Also, the entire nine digit field may simply represent the sequence of the transaction set generated by a trading partner.)	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:
Notes: [004] DK SEGMENT - TTC Tender Beginning Segment (DG 10)

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	DK01	140 Standard Carrier Alpha Code Standard Carrier Alpha Code [005] Carriers SCAC (DG 10) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1.	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 [006] Docket Control Number (DG 10) Use 'MTMC' for this item.	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 [007] Tender Number (DG 10) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. This item must range between 600,000 and 699,999. SDDC will reject tenders that duplicate previous tender numbers. MT FORM 364-R, Section A, Block 4.	M AN 1/11
M	DK04	691 Revision Number A number which indicates the chronological sequence of revisions and updates to a ratemaking docket [008] Tender Supplement Number (DG 10) If a supplement number does not apply, this item must be a zero. MT FORM 364-R, Section A, Block 4.	M N0 1/4
	DK05	692 Conveyance Code Code indicating rate application	O ID 1/1

			[009] Mode (DG 10) See the SDDC Standard Tender Instruction Publication No. 364-A (MSTIP NO. 364-A) for the listing of valid mode codes. If the carrier is expected to fill in this item, the 602 solicitation transaction will contain a minus sign (-). This varies from the normal minus one (-1) carrier input prompting convention due to length limitations of the X12 standard. If SDDC specifies the code in the original solicitation, it cannot be subsequently changed. MT FORM 364-R, Section A, Block 3.	
X	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
>>	DK07	373	Date Date expressed as CCYYMMDD	O DT 8/8
			[010] Tender Effective Date (DG 10) MT 364-R, Section A, Block 9. CHANGE NOTE: Due to X12 Standards change, use date format CCYYMMDD.	
>>	DK08	373	Date Date expressed as CCYYMMDD	O DT 8/8
			[011] Tender Expiration Date (DG 10) On a cancellation supplement, the expiration date must equal the effective date. MT FORM 364-R, Section A, Block 10. CHANGE NOTE: Due to X12 Standards change, use date format CCYYMMDD.	
>>	DK09	346	Application Type Code identifying an application	O ID 2/2
			[012] Tender Type Code (DG 10) Solicitation tenders originating at SDDC will contain the code 'ZZ' for this item. When a carrier responds to a solicitation with a tender bid, this item must contain the code 'TG'.	
			TG Government Guaranteed Traffic Tender	
			[012] Government Guaranteed Traffic Tender	
			ZZ Mutually Defined	
			[012] Government Guaranteed Traffic Solicitation	
X	DK10	260	Group Title The descriptive title of a data group	O AN 2/30

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:

Notes: [013] PRI SEGMENT - Solicitation Identification (DG 10)
[019] PRI SEGMENT - Tender Identifiers (DG 10)

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	PRI01	436	Primary Publication Authority Code Code indicating type of external reference [020] Tender Usage Code (DG 10) Required for X12 syntax compliance. [014] Solicitation Usage Code (DG 10) Required for X12 syntax compliance. GR Group Reference [020] Group Reference TP Tariff Publication [014] 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 [015] Solicitation Agency Code (DG 10) Use 'MTMC' for this item. Required for X12 syntax compliance. [021] Tender Agency Code (DG 10) Use 'MTMC' for this item. Required for X12 syntax compliance.	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) [016] Solicitation ID (DG 10) This is a six-digit unique identifier assigned by SDDC for each solicitation. Once assigned, this ID cannot be subsequently changed. MT FORM 364-R, All Sections, Header. [022] Tender ID (DG 10) This item uniquely identifies a single tender within a solicitation package. There can be multiple tender IDs per solicitation ID. MT FORM 364-R, All Sections, Header.	M AN 1/7

>>	PRI04	493	Tariff Number Suffix	O AN 1/2
			Suffix to a tariff identifying number	
			[023] Tender Amendment ID (DG 10)	
			SDDC can amend a solicitation before the closing date. This element applies only when the solicitation tender is amended. If an amendment does not apply, this item will contain '00'. MT FORM 364-R, Section A, Header.	
X	PRI05	173	Tariff Supplement Identifier	O AN 1/4
			Identifier for the tariff supplement which contains the rate used	
X	PRI06	172	Tariff Section	O AN 1/2
			Number used as an extension of the basic tariff number to identify the rates published within specific sections of the tariff	
X	PRI07	169	Tariff Item Number	O AN 1/16
			Number assigned in the tariff to specific rate or group of rates that applies to one or more items in the shipment	
>>	PRI08	128	Reference Identification Qualifier	X ID 2/3
			Code qualifying the Reference Identification	
			[024] Supplement Reason Qualifier (DG 10)	
			This item only applies to supplement tenders.	
			[017] Service Code Qualifier (DG 10)	
			Use code value 'ZZ' to denote Service/Agency Identifier.	
		R1	Current Revision Number	
			[024] Revision (supplement)	
		R2	Canceled Revision Number	
			[024] Cancellation	
		ZZ	Mutually Defined	
			[017] Mutually Defined	
>>	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	
			[018] Service Code (DG 10)	
			Use the following values as indicated:	
			'GA' to denote TTC Army	
			'GB' to denote TTC Defense Mapping Agency	
			'GD' to denote TTC Any Service	
			'GF' to denote TTC Air Force	
			'GM' to denote TTC Marine	
			'GN' to denote TTC Navy	
			'GP' to denote TTC Coast Guard	
			'GS' to denote TTC Defense Logistics Agency	
			'GU' to denote TTC GSA	
			'GW' to denote TTC Army & AF Exchange Services	
			'GX' to denote TTC Multi-Service	
			'GY' to denote TTC Non-DoD (Except Coast Guard)	
			'GZ' to denote TTC Foreign Military Sales	

			[025] Cancelled Tender (DG 10) This item is an eight position tender number. The first six digits are the original tender number. The last two digits are the supplement number. MT FORM 364-R, Section A, Block 6.	
	PRI10	140	Standard Carrier Alpha Code	X ID 2/4
			Standard Carrier Alpha Code	
			[026] Carrier SCAC (DG 10) Required if Ranking Indicator is used. Repeat DK01 for X12 syntax compliance.	
	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	
			[027] Ranking Indicator (DG 10) Required for tender bids uploaded to the CFM Host. Use the following codes: 'P' to denote Primary Carrier '1' to denote 1st Alternate Carrier '2' to denote 2nd Alternate Carrier '3' to denote 3rd Alternate Carrier 'xx' to denote xxth Alternate Carrier.	
	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	
			[028] X12 Required Filler (DG 10) Use 'ZZ' for this item. Required for X12 syntax compliance if Ranking Indicator is used.	
X	PRI13	691	Revision Number	O N0 1/4
			A number which indicates the chronological sequence of revisions and updates to a ratemaking docket	
X	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.
Notes: [029] SS SEGMENT - Tender Issue Date (DG 10)

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
SS01	373	Date	X DT 8/8
		Date expressed as CCYYMMDD [030] Tender Issue Date (DG 10) MT 34-R, Section A, Block 8. CHANGE NOTE: Due to X12 Standards change, use date format CCYYMMDD.	
>>	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 [031] (X12 Required Filler) (DG 10) Use 'N/A' for this item. Required for X12 syntax compliance.	
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 [032] (X12 Required Filler) (DG 10) Required for X12 syntax compliance. P Rate information is private; Intermediaries may distribute it only to participating line haul carriers [032] Rate Information Is Private	
X	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.	
X	SS05	373 Date	O DT 8/8

			Date expressed as CCYYMMDD	
X	SS06	373	Date	O DT 8/8
			Date expressed as CCYYMMDD	
X	SS07	616	Number of Periods	O N0 1/3
			Total number of periods	
X	SS08	373	Date	O DT 8/8
			Date expressed as CCYYMMDD	
X	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:

- SA01 is the activity date.
- SA05 is the proposal response required date.

Comments:

- SA03 and SA04 identify the party taking the action indicated in SA02.

Notes:

[033] SA SEGMENT - Tender Date of Change (DG 10)
This segment is required for all tender supplements.
[037] SA SEGMENT - Carrier's Authorization Date (DG 10)

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	SA01	373	Date	M DT 8/8
			Date expressed as CCYYMMDD	
			[034] Date of Change (DG 10) This item reflects the date the SDDC negotiator changed (supplemented) the tender. CHANGE NOTE: Due to X12 Standards change, use date format CCYYMMDD.	
			[038] Authorization Date (DG 10) SDDC will insert the value 19800101 for this item to indicate that the carrier must reply with the actual authorization date. This varies from the normal minus one (-1) carrier input prompting convention due to data type limitations of the X12 standard. MT FORM 364-R, Section C. CHANGE NOTE: Due to X12 Standards change, use date format CCYYMMDD.	
M	SA02	306	Action Code	M ID 1/2
			Code indicating type of action	
			[035] Supplement Effect Type (DG 10) MT 364-R, Section A, Block 7. CHANGE NOTE: Due to X12 Standards change, DE 306 replaced DE 696 requiring use of new code values.	
			[039] Authorization Date Qualifier (DG 10)	
		1	Add	
			[035] Add	
		2	Change (Update)	
			[035] Change (Update)	
		3	Delete	
			[035] Delete	

CD	Completed Docket (Proposer Only and on Current Docket)
	[039] Completed Docket (Proposer Only and on Current Docket)
DG	Decrease
	[035] Decrease
IM	Increase
	[035] Increase

M	SA03	140	Standard Carrier Alpha Code	M ID 2/4
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Standard Carrier Alpha Code
 [036] Carrier SCAC (DG 10)
 Repeat DK01 for X12 syntax compliance.
 [040] Carrier SCAC (DG 10)
 Repeat DK01 for X12 syntax compliance.

X	SA04	459	Name (30 Character Format)	O AN 2/30
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Free-form organization name or official title as it should appear for mailing address

X	SA05	373	Date	O DT 8/8
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Date expressed as CCYYMMDD

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.

Notes: [041] NTE SEGMENT - Clear Text Tender Description (DG 10)
 [044] NTE SEGMENT - Nature of Change (DG 10)
 This segment is required for all tender supplements.
 [047] NTE SEGMENT - Ranking Reason Code (DG 10)
 This segment is required when a ranking reason code is specified (this applies for awarded tenders being uploaded from SDDC to the CFM Host).

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>ID</u> <u>3/3</u>
>>	NTE01	363	Note Reference Code	O
			Code identifying the functional area or purpose for which the note applies	
			[045] Nature of Change Qualifier (DG 10)	
			[042] Tender Description Qualifier (DG 10)	
			[048] Ranking Reason Code Qualifier (DG 10)	
		CHG	Change	
			[045] Change	
		TRA	Transportation	
			[042] Transportation	
		TSF	Tariff Section Footnotes	
			[048] Tariff Section Footnotes	
M	NTE02	352	Description	M AN 1/80
			A free-form description to clarify the related data elements and their content	
			[043] Tender Description/ Purpose (DG 10)	
			A tender can apply to only one lane (route) of traffic. That lane is summarized here in free-form text. MT FORM 364-R, Sections A, J, K, Header.	
			[046] Nature of Change (DG 10)	
			MT 364-R, Section A, Block 7.	
			[049] Ranking Reason Code (DG 10)	
			This item describes what reasons, in addition to cost, were factored into	

the carrier ranking.

See Section 6.0 (DTEB TTC 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:
Notes:

[050] CD SEGMENT - Operating Authority (DG 10)
This segment is used to specify the carrier's operating authority.

[056] CD SEGMENT - Tender Distribution (DG 10)
This segment is used to specify the tender distribution.

[060] CD SEGMENT - Governing Publications (DG 10)

[064] CD SEGMENT - Combination/Proportional Rates (DG 10)
This segment is used to specify the combination/proportional rates.

[068] CD SEGMENT - Interstate/Intrastate Application (DG 10)
This segment is used to specify the tender application. This segment must occur at least one time and may occur up to two times.

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</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.	
		[051] Operating Authority - Logical Connector (DG 10) Use value 'PA'.	
		[057] Tender Distribution - Logical Connector (DG 10) Use value 'PA'.	
		[061] Governing Publications - Logical Connector (DG 10) Use value 'PO'.	
		[065] Combination/Proportional Rates - Logical Connector (DG 10) Use value 'PO'.	
		[069] Application Logical Connector (DG 10) Use value 'PA'.	
>>	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	
		[052] Operating Authority - Condition Code (DG 10)	

			Use value 'AUTH'. [058] Tender Distribution - Condition Code (DG 10) Use value 'SHTY'. [062] Governing Publications - Condition Code (DG 10) Use value 'AUTH'. [066] Combination/Proportional Rates - Condition Code (DG 10) Use value 'COMM'. [070] Application Condition Code (DG 10) Use value 'SHTY'.	
>>	CD03	499	Condition Value	O AN 1/10
			Identifies rate restrictions or provisions	
			[053] Operating Authority - 1st (DG 10) This item is the actual certificate number. Carry additional operating authority in CD04 and CD05. Rail carriers are exempt from supplying this data. If a carrier is exempt, fill this item with the value 'EXEMPT'. MT FORM 364-R, Section A, Block 12. [059] Tender Distribution (DG 10) MT 364-R, Section A, Block 17. Use the following values as indicated: 'AY' to denote Any Quantity 'DD' to denote Load 'L' to denote Less Load. [063] Actual Governing Publications (DG 10) The SDDC TTC Rules Publication No. 50, 'MGTRP50', must be referenced. Other publications may be referenced if applicable. MT FORM 364-R, Section B, Part (g). [067] Combination/Proportional Rates (DG 10) MT 364-R, Section B, Part (h). Use 'A' if box 1 is checked, 'L' if box 2 is checked, or 'P' if box 3 is checked. Use the following values as indicated: 'A' to denote Any Combination 'L' to denote Local Rates 'P' to denote Proportional Rates. [071] Application Code (DG 10) Use the following values as indicated: 'INTER' to denote Interstate 'INTRA' to denote Intrastate. Both INTER and INTRA can occur in the same tender. MT FORM 364-R, Section A, Block 11.	
	CD04	499	Condition Value	O AN 1/10
			Identifies rate restrictions or provisions	
			[054] Operating Authority - 2nd (DG 10) If applicable, this item contains the actual certificate number. MT FORM 364-R, Section A, Block 12. [072] Intrastate Code (DG 10) This item carries a two-character state code if the tender covers INTRA state moves. This item is not used if INTER state moves apply. MT FORM 364-R, Section A, Block 11.	
	CD05	499	Condition Value	O AN 1/10
			Identifies rate restrictions or provisions	

[055] Operating Authority - 3rd (DG 10)
 If applicable, this item contains the actual certificate number. MT FORM 364-R, Section A, Block 12.

X	CD06	554	Assigned Number Number assigned for differentiation within a transaction set	O N0 1/6
X	CD07	259	Change Type Code Code indicating change type Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 1/1
X	CD08	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	X ID 2/4
X	CD09	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
X	CD10	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
X	CD11	260	Group Title 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.

Notes:

[073] N1 SEGMENT - Issuing Carrier (DG 70)
This N1 Loop is used to specify the issuing carrier.

[098] N1 SEGMENT - Carrier's Authorized Agent (DG 71)
This segment/loop is used to specify the carrier's authorized officer or agent.

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		[099] Authorized Agent Qualifier (DG 71)	
		[074] Issuing Carrier Qualifier (DG 70)	
		AG Agent/Agency	
		[099] Agent/Agency	
		TI Tariff Issuer	
		[074] Tariff Issuer	
>>	N102	93 Name	X AN 1/60
		Free-form name	
		[075] Issuing Carrier Name (DG 70)	
		In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1.	
		[100] Authorized Agent Name (DG 71)	
		In the original Solicitation Tender, SDDC will send a minus one (-1) to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.	
X	N103	66 Identification Code Qualifier	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	

X	N104	67	Identification Code Code identifying a party or other code	X AN 2/80
X	N105	706	Entity Relationship Code Code describing entity relationship Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 2/2
X	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:

Notes: [076] N2 SEGMENT - Issuing Carrier (DG 70)
This segment is included in all solicitation tenders originating at SDDC. If the issuing carrier does not require the additional name field, this segment should not be used in the resulting tender bid transaction. Otherwise, the -1 prompting character in the N201 should be replaced with the appropriate name.
[101] N2 SEGMENT - Authorized Agent (DG 71)
This segment is included in all solicitation tenders originating at SDDC. If the carrier's authorized officer/agent does not require the Additional Name field, this segment should not be used in the resulting tender bid transaction. Otherwise, the -1 prompting character in the N201 should be replaced with the appropriate name.

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
M	N201	93 Name Free-form name [077] Issuing Carrier Additional Name (DG 70) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1. [102] Authorized Agent Additional Name (DG 71) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.	M AN 1/60
X	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:

Notes: [078] N3 SEGMENT - Issuing Carrier (DG 70)
 [103] N3 SEGMENT - Authorized Agent (DG 71)

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N301	166 Address Information	M AN 1/55
		Address information	
		[079] Issuing Carrier Street (DG 70) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1.	
		[104] Authorized Agent Street (DG 71) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.	
	N302	166 Address Information	O AN 1/55
		Address information	
		[080] Issuing Carrier Street (Additional) (DG 70) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. If the issuing carrier does not require the Additional Street field to complete their address, this item should not be used in the resulting tender bid transaction. MT FORM 364-R, Section A, Block 1.	
		[105] Authorized Agent Street (Additional) (DG 71) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. If the carrier does not require the Additional Street field to complete the address, this item should not be used in the resulting tender bid transaction. MT FORM 364-R, Section C.	

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.
Notes: [081] N4 SEGMENT - Issuing Carrier (DG 70)
[106] N4 SEGMENT - Authorized Agent (DG 71)

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
>>	N401	19	City Name	O AN 2/30
			Free-form text for city name	
			[082] Issuing Carrier City (DG 70) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1.	
			[107] Authorized Agent City (DG 71) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.	
>>	N402	156	State or Province Code	O ID 2/2
			Code (Standard State/Province) as defined by appropriate government agency	
			[083] Issuing Carrier State (DG 70) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1.	
			[108] Authorized Agent State (DG 71) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.	
>>	N403	116	Postal Code	O ID 3/15
			Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	
			[084] Issuing Carrier Zip (DG 70) In the original Solicitation Tender, SDDC will send a minus one (-0001) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R,	

Section A, Block 1.
 [109] Authorized Agent Zip (DG 71)
 In the original Solicitation Tender, SDDC will send a minus one (-0001) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.

N404 **26** **Country Code** **O ID 2/3**

Code identifying the country

[085] Issuing Carrier Country Code (DG 70)
 In the original Solicitation Tender, SDDC will send a minus (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. If the issuing carrier is located inside of the United States, this item is not required in the resulting tender bid transaction. MT FORM 364-R, Section A, Block 1.

See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a list of valid country codes.

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

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[110] Authorized Agent Country Code (DG 71)
 In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. If the authorized officer/agent is located inside of the United States, this item is not required in the resulting tender bid transaction. MT FORM 364-R, Section C.

{See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a list of valid country codes.

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X **N405** **309** **Location Qualifier** **X ID 1/2**

Code identifying type of location

Refer to 004010 Data Element Dictionary for acceptable code values.

X **N406** **310** **Location Identifier** **O AN 1/30**

Code which identifies a specific location

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:

Notes: [086] N9 SEGMENT - Distribution Information (DG 70)
This segment is used to specify the tender distribution information. This segment only applies to tenders distributed from the CFM Host system.
[090] N9 SEGMENT - SRO Number (DG 70)
This segment is used to specify the tender standing route order information. This segment only applies to tenders distributed from the CFM Host system.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
			[087] Distribution Number Qualifier (DG 70)	
			[091] SRO Number Qualifier (DG 70)	
			AH Agreement Number	
			[087] Agreement Number	
			RG Route Order Number-Domestic	
			[091] Route Order Number-Domestic	
>>	N902	127	Reference Identification	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			[088] Distribution Number (DG 70)	
			MT 364-R, Section A, Header.	
			[092] SRO Number (DG 70)	
			MT 364-R, Section A, Header.	
X	N903	369	Free-form Description	X AN 1/45
			Free-form descriptive text	
>>	N904	373	Date	O DT 8/8
			Date expressed as CCYYMMDD	
			[089] Distribution Date (DG 70)	

MT 364-R, Section A, Header.

CHANGE NOTE: Due to X12 Standards change, use date format CCYYMMDD.

X	N905	337	Time	X TM 4/8
			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	N906	623	Time Code	O ID 2/2
			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.	
X	N907	C040	Reference Identifier	O
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	
X	C04001	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
X	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	
X	C04003	128	Reference Identification Qualifier	X ID 2/3
			Code qualifying the Reference Identification	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
X	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	
X	C04005	128	Reference Identification Qualifier	X ID 2/3
			Code qualifying the Reference Identification	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
X	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:

Notes:
 [093] PER SEGMENT - Carrier Dispatcher Contact (DG 70)
 This segment is used to specify information about the carrier's dispatcher.
 [111] PER SEGMENT - Carrier's Authorized Officer/Agent (DG 71)
 This segment is used to specify information about the carrier's authorized officer/agent.
 [116] PER SEGMENT - Carrier's Authorized Officer/Agent (DG 71)
 This segment is used to specify the carrier's authorized officer/agent's title.

Data Element Summary

Ref.	Data			Attributes
Des.	Element	Name		
M	PER01	366	Contact Function Code	M ID 2/2
			Code identifying the major duty or responsibility of the person or group named	
			[094] Dispatcher Contact Qualifier (DG 70)	
			[112] Authorized Officer/Agent Contact Qualifier (DG 71)	
			[117] Authorized Officer/Agent Title Qualifier (DG 71)	
		SC	Schedule Contact	
			[094] Schedule Contact	
		TD	Tender Developer	
			[112] Tender Developer	
		ZZ	Mutually Defined	
			[117] Mutually Defined	
>>	PER02	93	Name	O AN 1/60
			Free-form name	
			[095] Dispatcher Contact Name (DG 70)	
			In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 2.	
			[113] Authorized Officer/Agent Name (DG 71)	
			In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.	

			[118] Authorized Officer/Agent Title (DG 71) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.
>>	PER03	365	Communication Number Qualifier X ID 2/2 Code identifying the type of communication number [096] Dispatcher Phone Number Qualifier (DG 70) [114] Authorized Officer/Agent Phone Number Qualifier (DG 71) TE Telephone [096] Telephone [114] Telephone
>>	PER04	364	Communication Number X AN 1/80 Complete communications number including country or area code when applicable [097] Dispatcher Phone Number (DG 70) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. This item must be exactly 10 digits. MT FORM 364-R, Section A, Block 2. [115] Authorized Officer/Agent Phone Number (DG 71) In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. This item must be exactly 10 digits. MT FORM 364-R, Section C.
X	PER05	365	Communication Number Qualifier X ID 2/2 Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.
X	PER06	364	Communication Number X AN 1/80 Complete communications number including country or area code when applicable
X	PER07	365	Communication Number Qualifier X ID 2/2 Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.
X	PER08	364	Communication Number X AN 1/80 Complete communications number including country or area code when applicable
X	PER09	443	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:
Notes: [119] PR SEGMENT - Commodities Class Used Code (DG 100)
This segment is used to specify commodity information. The segment is repeated once for each commodity.

Data Element Summary

Ref.	Data	Name	Attributes
<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	
		[120] Commodities Class Used - Logical Connector (DG 100) Required for X12 syntax compliance.	
		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.	
		[120] See X12 Standards, Draft Version 4 Release 1, DE 699 for code definition.	
>>	PR02	23 Commodity Code Qualifier	X ID 1/1
		Code identifying the commodity coding system used for Commodity Code	
		[121] Commodities Class Used - Code Qualifier (DG 100) MT 364-R, Section A, Block 14 or Appendix B.	
		D Department of Defense Unique Codes	
		[121] Department of Defense Unique Code	
		N National Motor Freight Classification (NMFC)	

				[121] National Motor Freight Classification (NMFC)
			U	Uniform Freight Classification (UFC)
				[121] Uniform Freight Classification (UFC)
>>	PR03	22	Commodity Code	X AN 1/30
			Code describing a commodity or group of commodities	
			[122] Commodities Code (DG 100)	
			See appropriate commodity publication for listing of valid commodity codes. MT FORM 364-R, Section A, Block 14 or Appendix B.	
X	PR04	22	Commodity Code	O AN 1/30
			Code describing a commodity or group of commodities	
X	PR05	259	Change Type Code	O ID 1/1
			Code indicating change type	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
X	PR06	140	Standard Carrier Alpha Code	X ID 2/4
			Standard Carrier Alpha Code	
X	PR07	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	
X	PR08	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	
X	PR09	260	Group Title	O AN 2/30
			The descriptive title of a data group	

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:

Notes: [123] SB SEGMENT - Appendix A Rail Route Identifier (DG 200)
 This segment begins the detail for Appendix A, Rail Routes. There can be one Appendix A per tender.
 [144] SB SEGMENT - Section J Tailored Transportation Contract Rate Table (DG 300)
 This segment begins the detail for MT FORM 364-R, Section J - Tailored Transportation Contract Traffic Rates. There is one SB loop for each Section J.
 [198] SB SEGMENT - Section K Accessorial Service Rate Table (DG 400)
 This segment begins the detail for MT FORM 364-R, Section K - Accessorial/Protective Services. This loop is required if Section K is required. There can be one Section K per tender.

Data Element Summary

Ref.	Data	Data Element Summary		Attributes
		Element	Name	
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 [124] Appendix A Identifier (SB) (DG 200) Use zero (0) for this item to indicate Appendix A is being used. [145] Rate Table ID (SB) (DG 300) This is a two-digit unique identifier (unique within a tender) assigned by SDDC for each Section J. Once assigned, this ID cannot be subsequently changed. MT FORM 364-R, Section J, Part (a). CHANGE NOTE: X12 syntax requires this identifier to be not greater than two digits. [199] Section K Indicator (SB) (DG 400) Use value '99' for this item to indicate MT FORM 364-R, Section K is being used.				

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.

Notes:

[125] GY SEGMENT - Rail Route Number (DG 200)
 [128] GY SEGMENT - Rail Route SPLC Origin (DG 200)
 [134] GY SEGMENT - Rail Route Interchange (DG 200)
 Use this segment when Interchange points apply.
 [138] GY SEGMENT - Rail Route SPLC Destination (DG 200)
 [146] GY SEGMENT - Section J Rate Table Description (DG 300)
 This segment is used to specify the Table Description - MT FORM 364-R, Section J(a).

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	GY01	262 Geography Qualifier Code	M ID 1/1
		Code indicating geographic usage for tariff application	
		[135] Rail Route Interchange Qualifier (DG 200)	
		[129] Rail Route SPLC Origin (From) Qualifier (DG 200)	
		[126] Rail Route Number Qualifier (DG 200)	
		[147] Table Description Qualifier (DG 300)	
		[139] Rail Route SPLC Destination (T0) Qualifier (DG 200)	
		B Between	
		[135] Between	

			F	From [129] From	
			L	Geographic Listing [126] Geographic Listing [147] Geographic Listing	
			T	To [139] To	
X	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 Refer to 004010 Data Element Dictionary for acceptable code values.
>>	GY03	309	Location Qualifier	X ID 1/2	
					Code identifying type of location [130] SPLC Location Qualifier (DG 200) [140] SPLC Location Qualifier (DG 200) [148] Table Description Location Code Qualifier (DG 300)
			SL	U.S. SPLC [130] U.S. SPLC [140] U.S. SPLC	
			ZZ	Mutually Defined [148] Mutually Defined	
X	GY04	156	State or Province Code	O ID 2/2	
					Code (Standard State/Province) as defined by appropriate government agency
>>	GY05	310	Location Identifier	X AN 1/30	
					Code which identifies a specific location [131] SPLC (DG 200) MT 364-R, Appendix A. CHANGE NOTE: Type attribute corrected per DM 800. [141] SPLC (DG 200) MT 364-R, Appendix A. CHANGE NOTE: Type attribute corrected per DM 800. [149] Table Description (Part 1) (DG 300) This item contains the first 30 characters of the table description. MT FORM 364-R, Section J, Part (a).
>>	GY06	310	Location Identifier	O AN 1/30	
					Code which identifies a specific location [132] SPLC Location (DG 200) Include the clear text for the city, installation, and state. MT FORM 364-R, Appendix A. [136] Interchange Description (DG 200) Clear text description of the location where delivering carrier (from origin

or preceding interchange GY segment) drops off the shipment for pickup by carrier described with this interchange location. MT FORM 364-R, Appendix A.

[142] SPLC Location (DG 200)

Include the clear text for the city, installation, and state. MT FORM 364-R, Appendix A.

[150] Table Description (Part 2) (DG 300)

If the Table Description is more than 30 characters, this item contains characters 31-60. MT FORM 364-R, Section J, Part (a).

>>	GY07	140	Standard Carrier Alpha Code	O ID 2/4
			Standard Carrier Alpha Code	
			[127] Rail Route Number (DG 200)	
			Use two digits. For example 1 should be 01,10 should be 10. MT FORM 364-R, Appendix A.	
			[133] SCAC (Origin Carrier) (DG 200)	
			MT 364-R, Appendix A.	
			[137] Interchange SCAC (DG 200)	
			Identifies carrier who picks up the shipment at the interchange. MT FORM 364-R, Appendix A.	
			[143] SCAC (Destination Carrier) (DG 200)	
			The SCAC that occurs in this item is the same SCAC that occurs in the preceding GY segment (origin or interchange). MT FORM 364-R, Appendix A.	
X	GY08	259	Change Type Code	O ID 1/1
			Code indicating change type	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
X	GY09	140	Standard Carrier Alpha Code	X ID 2/4
			Standard Carrier Alpha Code	
X	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	
X	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	
X	GY12	260	Group Title	O AN 2/30
			The descriptive title of a data group	
X	GY13	156	State or Province Code	X ID 2/2
			Code (Standard State/Province) as defined by appropriate government agency	
X	GY14	19	City Name	X AN 2/30
			Free-form text for city name	
X	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:

Notes: [151] SC SEGMENT - Section J Rate Lane Descriptions (DG 310)
 There is one SC loop for the MT FORM 364-R, Section J, Route Description.
 [167] SC SEGMENT - Section J Exception Lane Descriptions (DG 320)
 This segment is used to specify Territory Exception - MT FORM 364-R, Section J(d). There will be one SC loop per exception route description. The exception SC loop is used only for matrices 1, 2, and 3. This SC loop is only required when Territory Exceptions apply to the tender.
 [200] SC SEGMENT - Section K Accessorial Service Rate Table (DG 400)

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element	Level	
M	SC01	496	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 [152] Rate Table ID (SC) (DG 310) Repeat Rate Table ID (SB), SB01, for X12 syntax compliance. CHANGE NOTE: X12 syntax requires this data to be not greater than two digits. [168] Rate Table ID (SC) (DG 320) Repeat value from SB01 for X12 syntax compliance. CHANGE NOTE: X12 syntax requires this number to be not greater than two digits. [201] Section K Indicator (SC) (DG 400) Repeat value from SB01 for X12 syntax compliance.
M	SC02	497	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 [153] Rate Matrix Type (SC) (DG 310) This item identifies the tailored transportation contract rate table type as selected by the SDDC negotiator. MT FORM 364-R, Section J, Part (a). Use the following values as indicated: '1' to denote Single Rate

'2' to denote Single Rate Per Minimum
'3' to denote Single Rate Per Minimum Per Mileage Group.
[169] Rate Matrix Type (DG 320)
Repeat value from previous SC02 for X12 syntax compliance. Use the following values as indicated:
'1' to denote Single Rate
'2' to denote Single Rate Per Minimum
'3' to denote Single Rate Per Minimum Per Mileage Group.
[202] Docket Level Sub-Level (SC) Rate Matrix Type (DG 400)
Use value '4' to denote Single Rate Per Accessorial/Protective Service.

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.

Notes:

[154] GY SEGMENT - Traffic Lane Routing Points (DG 310)
 This segment is used to specify the Territory Description - MT FORM 364-R, Section J (c).

[170] GY SEGMENT - Traffic Lane Exception Points (DG 320)
 This segment is required when Territory Exceptions apply to the tender.

Data Element Summary

Ref.	Data		Attributes
Des.	Element	Name	M ID 1/1
M	262	Geography Qualifier Code	M ID 1/1
		Code indicating geographic usage for tariff application	
		[155] Routing Point Location Qualifier (DG 310) These qualifiers may be paired three ways to describe a : 1) One way route (F,T); 2) Two way route (F,B); or 3) Round trip route (F,I). F is always used to describe an origin location. All origin locations segments must be grouped together. Either T, B, or I is always used with F. Like F, these must also be grouped together. MT FORM 364-R, Section J, Part (c).	
		[171] Exception Routing Point Location Qualifier (DG 320) If the SC03 is 800, this value must be T. If the SC03 is 900, this value must be F. For all other values of SC03, these qualifiers must be paired	

(F,T). All origin locations must be grouped together and all destination locations must be grouped together. MT FORM 364-R, Section J, Part (d).

B	Between [155] Between
F	From [155] From [171] From
I	Intermediate Location [155] Intermediate Location
T	To [155] To [171] To

>> **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

[172] Exception Routing Logical Connector (DG 320)

[156] Routing Logical Connector (DG 310)

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.

[172] See X12 Standards, Draft Version 4 Release 1, DE 699 for code 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.

[156] See X12 Standards, Draft Version 4 Release 1, DE 699 for code definition.

>> **GY03 309 Location Qualifier X ID 1/2**

Code identifying type of location

[157] Location Code Qualifier (DG 310)

[173] Exception SPLC Code Qualifier (DG 320)

AP All Points
Qualifies a code that identifies a geographic area

where transportation rates apply

[157] All Points

SL U.S. SPLC

[157] U.S. SPLC

[173] U.S. SPLC

SP State/Province

[157] State/Province

ZN Zone Code

Qualifies a code that identifies a geographic area where transportation rates apply

[157] Zone Code

GY04 156 State or Province Code O ID 2/2

Code (Standard State/Province) as defined by appropriate government agency

[158] State Code (DG 310)

If the GY03 is SL, then this item may contain a state code. MT FORM 364-R, Section J, Part (c).

>> **GY05 310 Location Identifier X AN 1/30**

Code which identifies a specific location

[159] Location Code (DG 310)

This item may contain either a SPLC code, zone code, or state code as qualified by the GY03. If the GY03 is AP this item must be '9C'. In some circumstances, the carrier is required to specify the origin location. In this case, SDDC will send the minus one (-1) prompting character for this item and the carrier is required to specify the proper origin code, as qualified by the GY03, in the resulting tender bid transaction. MT FORM 364-R, Section J, Part (c).

[174] Exception SPLC Code (DG 320)

If a specific exception point is indicated, this must be a valid nine-digit SPLC code. If GY06 is used, this item indicates the beginning or end of a range of SPLC codes and does not necessarily have to be a valid SPLC code. MT FORM 364-R, Section J, Part (d).

CHANGE NOTE: Type attribute corrected per DM 800.

GY06 310 Location Identifier O AN 1/30

Code which identifies a specific location

[160] Origin/Destination Description (DG 310)

MT 364-R, Section J, Part (c).

[175] Exception SPLC Code Range Indicator (DG 320)

Exceptions can be specified as a range of SPLC codes. In this case, a GY segment where the GY06 is B specifies the beginning of the range. This segment must be immediately followed with a GY segment where GY06 is E to indicate the end of the range. All SPLCs that fall into the range are excepted from the tender. This field is required only if there are Territory Exception Ranges to be included in Section J(d). A free-form description of the exception route should not be included in the 602 transaction. MT

FORM 364-R, Section J, Part (d).
 Use the following values as indicated:
 'B' to denote Inclusive Begin of SPLC Range
 'E' to denote Inclusive End of SPLC Range.

	GY07	140	Standard Carrier Alpha Code	O ID 2/4
			Standard Carrier Alpha Code	
			[161] Rail Route (DG 310) References Rail Routes described in Appendix A of paper tender (if used). Use two digits. For example 1 should be 01, 10 should be 10. MT FORM 364-R, Section J, Part (c).	
X	GY08	259	Change Type Code	O ID 1/1
			Code indicating change type Refer to 004010 Data Element Dictionary for acceptable code values.	
X	GY09	140	Standard Carrier Alpha Code	X ID 2/4
			Standard Carrier Alpha Code	
	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	
			[162] Transit Time (DG 310) SDDC may use Transit Time if applicable to the shipment. Transit times may appear in the segment only when the GY01 is a destination (T, B, or l). This value is padded with leading zeros (example 4 days = 0004). In some circumstances, the carrier is required to specify a transit time. In this case, SDDC will send the minus one (-1) prompting character for each destination point requiring submission of a transit time. MT FORM 364-R, Section J, Part (c).	
			[176] Exception Route Loop Identifier (DG 320) A tender can have a maximum of 399 exception routes within a Section J lane of traffic. Exception routes are described using SPLCs exclusively. Exception routes are numbered sequentially starting with 1. This route number should change with every new SC loop. MT FORM 364-R, Section J, Part (d). Use the following values as indicated: '1' to denote Exception Route 1 '2' to denote Exception Route 2 '800' to denote Specific Destinations excepted from all origins '900' to denote Specific Origins excepted from all destinations 'xxx' to denote Exception Route xxx (where xxx <= 397).	
			CHANGE NOTE: Due to X12 Standards change, eliminating SC03, exception route loop identification now occurs in this segment.	
X	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	
X	GY12	260	Group Title	O AN 2/30
			The descriptive title of a data group	

X	GY13	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	X ID 2/2
X	GY14	19	City Name Free-form text for city name	X AN 2/30
X	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:

Notes: [163] CD SEGMENT - Equipment Code (DG 310)

This segment is used to specify equipment requirements for MT FORM 364-R, Section J (b). This segment may occur up to 16 times.

Data Element Summary

Ref.	Data			Attributes
	<u>Des.</u>	<u>Element</u>	<u>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.	
			[164] Equipment Logical Connector (DG 310) Use value 'PO'.	
>>	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	
			[165] Equipment Condition Code (DG 310) Use value 'MTEQ' to designate type of equipment offered condition.	
>>	CD03	499	Condition Value	O AN 1/10
			Identifies rate restrictions or provisions	
			[166] Equipment Code (DG 310) See the SDDC Standard Tender Instruction Publication No. 364-A (MSTIP NO. 364-A) for the listing of valid equipment codes. If SDDC specifies the code in the original solicitation, it cannot be subsequently changed. MT FORM 364-R, Section A, Block 3.	
X	CD04	499	Condition Value	O AN 1/10
			Identifies rate restrictions or provisions	
X	CD05	499	Condition Value	O AN 1/10
			Identifies rate restrictions or provisions	
X	CD06	554	Assigned Number	O N0 1/6

			Number assigned for differentiation within a transaction set	
X	CD07	259	Change Type Code	O ID 1/1
			Code indicating change type	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
X	CD08	140	Standard Carrier Alpha Code	X ID 2/4
			Standard Carrier Alpha Code	
X	CD09	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	
X	CD10	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	
X	CD11	260	Group Title	O AN 2/30
			The descriptive title of a data group	

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:

Notes: [177] SRT SEGMENT - Section J Rate Table Header (DG 330)
This segment begins the detail for the MT FORM 364-R, Section J, Rate Table.
[203] SRT SEGMENT - Section K Accessorial Service Rate Table (DG 410)

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	SRT01	259	Change Type Code Code indicating change type [178] Rate Table Loop (SRT) (DG 330) Required for X12 syntax compliance. [204] Rate Table Type Code (DG 410) Required for X12 syntax compliance. A Add Rate [178] Add Rate [204] Add Rate	M ID 1/1
X	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 [179] Line Haul Rate Qualifier (DG 330) This item applies to all rates in the rate table. MT FORM 364-R, Section J, Part (e). See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a listing of valid line haul rate 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.] [205] Service Rate Qualifier (DG 410) [See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation	M ID 2/2

Convention) for listing of valid service rate 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.]]

X	SRT04	122	Rate/Value Qualifier	O ID 2/2
			Code qualifying how to extend charges or interpret value Refer to 004010 Data Element Dictionary for acceptable code values.	
X	SRT05	632	Rate Application Type Code	O ID 1/1
			Code indicating the method by which the rates are applied to a shipment Refer to 004010 Data Element Dictionary for acceptable code values.	
X	SRT06	320	Scale	O AN 1/10
			A carrier-maintained reference used to further identify a schedule of rates within a tariff	
X	SRT07	320	Scale	O AN 1/10
			A carrier-maintained reference used to further identify a schedule of rates 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	
			[180] Rate Table Column Heading Indicator (DG 330) Use value 'ZZ' for this item for Matrices 2 or 3 when column values are "Minimum Quantities." This item is not used for Matrix 1 or when column values are "Weight Breaks." MT FORM 364-R, Section J, Part (e).	
X	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	
X	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	
X	SRT11	488	Percent	O N0 1/3
			Percent expressed as 0 to 100	
>>	SRT12	150	Special Charge or Allowance Code	O ID 3/3
			Code identifying type of special charge or allowance	
			[206] Accessorial/Protective Service Code (DG 410) See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a listing of valid Accessorial/Protective service 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.]

>>

SRT13

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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

[207] Accessorial/Protective Service Level (DG 410)

See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for application of Accessorial/Protective Service Level 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: **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:

Notes: [181] MIN SEGMENT - Weight Break/Minimum Quantity Column Label (DG 330)
 Use for matrices 2 and 3 only for a maximum of 100 columns. Each column in
 matrix 2 and 3 requires one MIN segment.

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
M	MIN01	633 Loading Restriction	M N1 1/7
		A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
		[182] Weight Break/Minimum Quantity Column Label (DG 330) MT 364-R, Section J, Part (e).	
X	MIN02	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	
X	MIN03	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	
X	MIN04	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	
X	MIN05	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	
X	MIN06	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	
X	MIN07	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	
X	MIN08	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	
X	MIN09	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	
X	MIN10	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	
X	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	
X	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	
X	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	
X	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	
X	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	
X	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:

Notes: [183] SRM SEGMENT - Rate Matrix Minimum Charge (DG 330)
 This segment is used to specify the minimum charge associated with a rate table.
 This segment can occur one time per rate table.

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
>>	SRM01	60 Freight Rate	O R 1/9
		Rate that applies to the specific commodity	
		[184] Rate Matrix Minimum Charge (DG 330)	
		In a solicitation tender, SDDC may: 1) specify a fixed minimum charge by entering a dollar amount in this item; 2) indicate that a minimum charge does not apply by entering a zero (0) in this item; or 3) request the carrier to submit a minimum charge by entering a minus one (-1) in this item. If the original solicitation tender contains a -1 in this item, the carrier must respond with a minimum charge of zero or greater. This amount is expressed in whole dollars. MT FORM 364-R, Section J, Part (e).	
X	SRM02	60 Freight Rate	O R 1/9
		Rate that applies to the specific commodity	
X	SRM03	60 Freight Rate	O R 1/9
		Rate that applies to the specific commodity	
X	SRM04	60 Freight Rate	O R 1/9
		Rate that applies to the specific commodity	
X	SRM05	60 Freight Rate	O R 1/9
		Rate that applies to the specific commodity	
X	SRM06	60 Freight Rate	O R 1/9
		Rate that applies to the specific commodity	
X	SRM07	60 Freight Rate	O R 1/9
		Rate that applies to the specific commodity	
X	SRM08	60 Freight Rate	O R 1/9
		Rate that applies to the specific commodity	
X	SRM09	60 Freight Rate	O R 1/9
		Rate that applies to the specific commodity	

X	SRM10	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM11	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM12	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM13	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM14	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM15	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM16	60	Freight Rate Rate that applies to the specific commodity	O R 1/9

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:

Notes: [185] LX SEGMENT - Section J Rate Matrix Row Number (DG 330)
 This segment begins the rate matrix row specifications. There must be at least one row but not more than 200.
 [208] LX SEGMENT - Section K Accessorial Service Rate Table Matrix Row Number (DG 410)

Data Element Summary

Ref.	Data	Attributes
Des.	Element Name	
M	554 Assigned Number	M N0 1/6
	Number assigned for differentiation within a transaction set	
	[186] Rate Matrix Row Number (DG 330) Sequential number starting with 1 that is assigned to each row of the rate matrix.	
	[209] Service Matrix Row Number (DG 410) Use value '1' for this item. Required for X12 syntax compliance.	

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:

Notes: [187] SRD SEGMENT - Mileage Group (DG 330)
This segment is required only when mileage breaks (Matrix 3) or Rail Incentive is required.

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 [188] Mileage Group Qualifier (DG 330) M Miles (Actual) [188] Miles (Actual)	M ID 1/1
M	SRD02	119	Rate Basis Number The (mileage) factor published for rating purposes in the appropriate tariff [189] Low Mileage Break (DG 330) Use zero (0) if not using Matrix 3. A zero (0) value for a Matrix 3 table equates to a printed value of "LESS" on the paper tender. MT FORM 364-R, Section J, Part (e).	M AN 1/6
	SRD03	295	Distance Qualifier Code identifying the distance unit [190] Mileage Group Qualifier (DG 330) Required only for Matrix 3. M Miles (Actual) [190] Miles	O ID 1/1
	SRD04	119	Rate Basis Number The (mileage) factor published for rating purposes in the appropriate tariff [191] High Mileage Break (DG 330) Required only for Matrix 3. A value of 9999 equates to a printed value of "OVER" on the paper tender. MT FORM 364-R, Section J, Part (e).	O AN 1/6
M	SRD05	60	Freight Rate Rate that applies to the specific commodity [192] Rail Incentive (DG 330) Use zero (0) if Rail Incentive does not apply. MT FORM 364-R, Section J, Part (e).	M R 1/9

X	SRD06	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD07	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD08	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD09	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD10	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD11	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD12	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD13	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD14	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD15	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD16	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD17	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD18	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD19	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRD20	60	Freight Rate Rate that applies to the specific commodity	O R 1/9

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:

Notes: [193] SRM SEGMENT - Section J Line Haul Rate (DG 331)
Repeat one SRM per column in the rate table. This segment is used to specify the line haul rate. Use for Matrices 1, 2, and 3.
[210] SRM SEGMENT - Section K Accessorial Service Rate (DG 410)

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
>> SRM01	60	Freight Rate	O R 1/9

Rate that applies to the specific commodity

[194] Line Haul Rate (DG 331)
In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. The numeric format of the rate depends on the rate qualifier. The percent class 100 rate qualifier (AV) is used in matrix 3 only. That percentage is specified in the first occurrence of the SRM segment along with the evaluation factors for the first cell of the matrix. MT FORM 364-R, Section J, Part (3).

See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a qualifier/rate format cross-reference.

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.]

[211] Service Rate (DG 410)
In Section K, SDDC may: 1) specify a fixed charge/rate by entering a dollar amount in this item; 2) indicate that the service must be included in the line haul or that the charge does not apply by entering a zero (0) in this item; or 3) request the carrier to submit a charge/rate by entering a minus one (-1) in this item. If the original solicitation tender contains a -1 in this item, the carrier must respond with a charge/rate of zero or greater. The numeric format of the rate depends on the rate qualifier. MT FORM 364-R, Section K.

{See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for qualifier/rate format cross-reference.

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.]]

X	SRM02	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM03	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM04	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM05	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM06	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM07	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM08	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM09	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM10	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM11	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM12	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM13	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM14	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM15	60	Freight Rate Rate that applies to the specific commodity	O R 1/9
X	SRM16	60	Freight Rate Rate that applies to the specific commodity	O R 1/9

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:

Notes:

[195] SRA SEGMENT - Line Haul Rate Evaluation Factor (DG 331)
This segment is used to specify evaluation factors. Each evaluation factor requires one SRA segment. SRA can occur up to three times for each requested rate. Use for matrices 1, 2, and 3 only. Carriers are not required to return the evaluation factors with their tender bids.

[212] SRA SEGMENT - Accessorial Service Evaluation Factor (DG 410)
This segment is used to specify evaluation factors. Each evaluation factor requires one SRA segment. SRA can occur up to two times for each Accessorial/Protective service code.

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
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	
		[196] Line Haul Evaluation Factor Qualifier (DG 331) MT FORM 364-R, Section J, Part (e).	
		See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a list of valid evaluation factor 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.]	
		[213] Service Evaluation Factor Qualifier (DG 410) MT FORM 364-R, Section K.	
		{See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a list of valid service evaluation factor 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.]}

M

SRA02

739

Measurement Value

M R 1/20

The value of the measurement

[197] Line Haul Evaluation Factor (DG 331)

Always expressed in whole numbers. MT FORM 364-R, Section J, Part (e).

[214] Service Evaluation Factor (DG 410)

Always expressed in whole numbers. MT FORM 364-R, Section K.

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.

Notes: [215] SE SEGMENT - TTC Solicitation/Tender Bid Trailer (DG 900)

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</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 [216] Number Of Included Segments (DG 900) Total segments in this transaction set including the 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 [217] Transaction Set Control Number (DG 900) This data element ends the transaction set and should match the number that appears in the ST02 that begins the transaction set.

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Section 4.0

IC ELEMENT MATRIX

OVERVIEW

In order to implement an EDI transaction set, trading partners need to identify the application data elements they plan to exchange, identify where they plan to carry the data within the structure of the EDI transaction (a task commonly called mapping), identify any additional X12 data such as qualifier codes, and publish that information in an implementation convention (IC). This section contains an IC element matrix that lists that information.

PURPOSE

Using the IC element matrix will expedite mapping of an application database into a commercial EDI translation package. This IC element matrix applies to a specific application database, which is described in the Application Notes section below.

HOW TO READ THE IC ELEMENT MATRIX

To read the matrix, trading partners need to understand matrix record types, two categories of matrix information, the matrix layout, and the sort order of the matrix.

Record Types

The matrix contains two types of records: segment header records and element records.

- Segment header records begin the description of a segment. Each segment header record starts the description of a discrete occurrence of an X12 segment. The element records (see below) that follow a segment header record cannot be co-mingled with elements from other segments, including those segments with matching IDs.
- Element records identify an individual data element that occurs within a segment. Each element satisfies either an application requirement or X12 standard syntax. If one element in a segment is passed, all elements in the segment need to be passed in accordance with the IC requirement designator.

Two Categories of Record Information

The matrix contains two categories of information: IC application information and ASC X12 information.

- IC application information describes attributes outside the structure and syntax of the ASC X12 standard.

- ASC X12 information is attached to each IC element. That information is extracted directly from the X12 standard dictionary and enables programmers to map the IC element into the standards.

Matrix Layout

The IC element matrix lists information in sixteen columns.

- IC Index Number (Index) enables designers and programmers to quickly cite a record in the matrix.
- IC Data Group Number (DG) is a number assigned by the IC developers. That number identifies an IC element with a group of elements that form a database table within the application data model. In order to quickly reference a table, Defense transportation developers label database tables with a Data Group number. For example, a “Bill To Address” may belong to the “PURCHASE ORDER” parent table with GRP = 10. A “Stop-off Delivery Address” may belong to the “ITEM DELIVERY” child table with GRP = 60.
- IC Data Element Name (Data Name) is a label for each data element using terminology common to the business environment. The IC element matrix identifies an element as a “Route Order Number Qualifier.” This is more concise than using the generic X12 label of “Qualifier.” A segment header record identifies the segment ID in this field.
- IC Notes & Codes (DoD Information Notes and Codes) can contain application notes about various segment and element conditions or requirements. This column may also list both X12 standard codes and DoD unique codes. If the list is larger than 20 codes, it appears in the section that contains Code Lists.
- IC Attributes (Attributes). When part of a segment header record, this column indicates the usage of the segment. When part of an element record, this column indicates the usage of the element within the segment, if the segment is used. Attributes may differ from those in the ASC X12 standard. For example, if trading partners expect to exchange a purchase order number that has a specific length and structure, those attributes are described here. Attributes include requirement designator, data element type, minimum length and maximum length.
- X12 Transaction Set Table Number (Tabl).
- X12 Segment Position (Pos).
- X12 Requirement Designator (Req Des) . This column applies only to Segment Header type matrix records.
- X12 Maximum Usage (Max Use). This column applies only to Segment Header type matrix records.
- X12 Loop Repeat (Lp Rpt) indicates the number of times a loop may be used. This column applies only to Segment Header type matrix records.
- X12 Loop Level (Lp Lv). Loops may be nested within other loops. This column indicates the nesting level for each loop and applies only to Segment Header type matrix records.
- X12 Loop ID (Lp ID). This column applies only to Segment Header type matrix records.
- X12 Segment Reference Designator (Ref Des) . This column applies only to Element type matrix records.

- X12 Simple or Composite Data Element Number (DE#). This column applies only to Element type matrix records.
- X12 Simple Data Element Attributes (Attributes). Attributes listed include the data element requirement designator, data element type, minimum length and maximum length. This column applies only to Element type matrix records.
- X12 Composite Data Element Attributes ((Composite) Attributes) . Attributes listed include the simple data element number, requirement designator, data element type, minimum length and maximum length. This column applies only to Element type matrix records.

Sort Order of the Matrix

The matrix presents IC elements in an order that enables programmers to generate application-to-translator interface files (also known as user-defined files or UDFs) that are syntactically correct to ASC X12 standards. IC elements are grouped under segment header records. When exchanging an IC element, the programmer needs to generate the entire segment under which the element is listed. Likewise, when exchanging a segment, the programmer needs to generate the entire loop structure to which the segment belongs.

APPLICATION NOTES

The IC element matrix in this section maps data requirements for the Military Surface Deployment and Distribution Command's (SDDC's) Tailored Transportation Contract Traffic Tender Program from the Department of Defense (DoD) Standard Tender of Freight Services into the ASC X12 Transaction Set 602 Transportation Services Tender. DoD derived the IC elements from the following sources:

- Examination of sample paper tenders
- Analysis of MT FORM 364-R Instruction for Use
- Comparing data dictionaries of various tender application systems
- Analysis of ASC X12 Transaction Set 602 Transportation Services Tender (Version 004010)
- Comments submitted by transportation activities involved in the DoD electronic data interchange effort

DoD INFORMATION				X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION				
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes	Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
1	10	ST SEGMENT - TTC Solicitation/Tender Bid Header		M	1	10	M	1							
2	10	Transaction Set Id 602 - Transportation Services Tender		M ID 3/3	1	10		1				ST01	143	M ID 3/3	
3	10	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. The application and structure of the control number must be agreed upon between trading partners. (For example, some applications use all nine digits where the first five might indicate a group control number and the last four represent the sequence of the transaction set within the functional group. Also, the entire nine digit field may simply represent the sequence of the transaction set generated by a trading partner.)		M AN 4/9	1	10		1				ST02	329	M AN 4/9	
4	10	DK SEGMENT - TTC Tender Beginning Segment		M	1	20	M	1							
5	10	Carriers SCAC In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1.		M ID 2/4	1	20		1				DK01	140	M ID 2/4	
6	10	Docket Control Number Use 'MTMC' for this item.		M AN 4/4	1	20		1				DK02	697	M AN 1/7	
7	10	Tender Number In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. This item must range between 600,000 and 699,999. SDDC will reject tenders that duplicate previous tender numbers. MT FORM 364-R, Section A, Block 4.		M AN 2/6	1	20		1				DK03	690	M AN 1/11	

DoD INFORMATION				X12 SEGMENT INFORMATION									X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
8	10	Tender Supplement Number		M	NO 1/2	1	20		1				DK04	691	M NO 1/4	
			If a supplement number does not apply, this item must be a zero. MT FORM 364-R, Section A, Block 4.													
9	10	Mode		C	ID 1/1	1	20		1				DK05	692	O ID 1/1	
			See the SDDC Standard Tender Instruction Publication No. 364-A (MSTIP NO. 364-A) for the listing of valid mode codes. If the carrier is expected to fill in this item, the 602 solicitation transaction will contain a minus sign (-). This varies from the normal minus one (-1) carrier input prompting convention due to length limitations of the X12 standard. If SDDC specifies the code in the original solicitation, it cannot be subsequently changed. MT FORM 364-R, Section A, Block 3.													
10	10	Tender Effective Date		M	DT 8/8	1	20		1				DK07	373	O DT 8/8	
			MT 364-R, Section A, Block 9. CHANGE NOTE: Due to X12 Standards change, use date format CCYYMMDD.													
11	10	Tender Expiration Date		M	DT 8/8	1	20		1				DK08	373	O DT 8/8	
			On a cancellation supplement, the expiration date must equal the effective date. MT FORM 364-R, Section A, Block 10. CHANGE NOTE: Due to X12 Standards change, use date format CCYYMMDD.													
12	10	Tender Type Code		M	ID 2/2	1	20		1				DK09	346	O ID 2/2	
			Solicitation tenders originating at SDDC will contain the code 'ZZ' for this item. When a carrier responds to a solicitation with a tender bid, this item must contain the code 'TG'. TG - Government Guaranteed Traffic Tender ZZ - Government Guaranteed Traffic Solicitation													
13	10	PRI SEGMENT - Solicitation Identification		M		1	30	O	12							
			See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 08= P0809; 10= P101112													

DoD INFORMATION				X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION				
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes	Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
14	10	Solicitation Usage Code	Required for X12 syntax compliance. TP - Tariff Publication	M ID 2/2	1	30		12				PRI01	436	M ID 2/2	
15	10	Solicitation Agency Code	Use 'MTMC' for this item. Required for X12 syntax compliance.	M ID 4/4	1	30		12				PRI02	168	M ID 1/4	
16	10	Solicitation ID	This is a six-digit unique identifier assigned by SDDC for each solicitation. Once assigned, this ID cannot be subsequently changed. MT FORM 364-R, All Sections, Header.	M AN 6/6	1	30		12				PRI03	171	M AN 1/7	
17	10	Service Code Qualifier	Use code value 'ZZ' to denote Service/Agency Identifier. ZZ - Mutually Defined	M ID 2/2	1	30		12				PRI08	128	C ID 2/3	
18	10	Service Code	Use the following values as indicated: 'GA' to denote TTC Army 'GB' to denote TTC Defense Mapping Agency 'GD' to denote TTC Any Service 'GF' to denote TTC Air Force 'GM' to denote TTC Marine 'GN' to denote TTC Navy 'GP' to denote TTC Coast Guard 'GS' to denote TTC Defense Logistics Agency 'GU' to denote TTC GSA 'GW' to denote TTC Army & AF Exchange Services 'GX' to denote TTC Multi-Service 'GY' to denote TTC Non-DoD (Except Coast Guard) 'GZ' to denote TTC Foreign Military Sales	M AN 2/2	1	30		12				PRI09	127	C AN 1/30	
19	10	PRI SEGMENT - Tender Identifiers		M	1	30	O	12							
					See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 08= P0809; 10= P101112										

DoD INFORMATION				X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION					
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
20	10	Tender Usage Code		M	ID 2/2	1	30		12				PRI01	436	M ID 2/2	
			Required for X12 syntax compliance. GR - Group Reference													
21	10	Tender Agency Code		M	ID 4/4	1	30		12				PRI02	168	M ID 1/4	
			Use 'MTMC' for this item. Required for X12 syntax compliance.													
22	10	Tender ID		M	AN 4/4	1	30		12				PRI03	171	M AN 1/7	
			This item uniquely identifies a single tender within a solicitation package. There can be multiple tender IDs per solicitation ID. MT FORM 364-R, All Sections, Header.													
23	10	Tender Amendment ID		M	AN 2/2	1	30		12				PRI04	493	O AN 1/2	
			SDDC can amend a solicitation before the closing date. This element applies only when the solicitation tender is amended. If an amendment does not apply, this item will contain '00'. MT FORM 364-R, Section A, Header.													
24	10	Supplement Reason Qualifier		C	ID 2/2	1	30		12				PRI08	128	C ID 2/3	
			This item only applies to supplement tenders. R1 - Revision (supplement) R2 - Cancellation													
25	10	Cancelled Tender		C	AN 8/8	1	30		12				PRI09	127	C AN 1/30	
			This item is an eight position tender number. The first six digits are the original tender number. The last two digits are the supplement number. MT FORM 364-R, Section A, Block 6.													
26	10	Carrier SCAC		C	ID 2/4	1	30		12				PRI10	140	C ID 2/4	
			Required if Ranking Indicator is used. Repeat DK01 for X12 syntax compliance.													

DoD INFORMATION				X12 SEGMENT INFORMATION									X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
27	10	Ranking Indicator		C	AN 1/2	1	30		12				PRI11	697	C AN 1/7	
			Required for tender bids uploaded to the CFM Host. Use the following codes: 'P' to denote Primary Carrier '1' to denote 1st Alternate Carrier '2' to denote 2nd Alternate Carrier '3' to denote 3rd Alternate Carrier 'xx' to denote xxth Alternate Carrier.													
28	10	X12 Required Filler		C	AN 2/2	1	30		12				PRI12	690	C AN 1/11	
			Use 'ZZ' for this item. Required for X12 syntax compliance if Ranking Indicator is used.													
29	10	SS SEGMENT - Tender Issue Date		M		1	40	O	1							
																See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 01= P0102
30	10	Tender Issue Date		C	DT 8/8	1	40		1				SS01	373	C DT 8/8	
			MT 34-R, Section A, Block 8. CHANGE NOTE: Due to X12 Standards change, use date format CCYYMMDD.													
31	10	(X12 Required Filler)		M	AN 3/3	1	40		1				SS02	500	C AN 1/5	
			Use 'N/A' for this item. Required for X12 syntax compliance.													
32	10	(X12 Required Filler)		M	ID 1/1	1	40		1				SS03	698	M ID 1/1	
			Required for X12 syntax compliance. P - Rate Information Is Private													
33	10	SA SEGMENT - Tender Date of Change		C		1	50	O	5							
			This segment is required for all tender supplements.													
34	10	Date of Change		M	DT 8/8	1	50		5				SA01	373	M DT 8/8	
			This item reflects the date the SDDC negotiator changed (supplemented) the tender. CHANGE NOTE: Due to X12 Standards change, use date format CCYYMMDD.													

DoD INFORMATION				X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION						
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes			Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
35	10	Supplement Effect Type		M	ID	1/2	1	50		5				SA02	306	M	ID 1/2
			<p>MT 364-R, Section A, Block 7. CHANGE NOTE: Due to X12 Standards change, DE 306 replaced DE 696 requiring use of new code values.</p> <p>1 - Add 2 - Change (Update) 3 - Delete DG - Decrease IM - Increase</p>														
36	10	Carrier SCAC		M	ID	2/4	1	50		5				SA03	140	M	ID 2/4
			Repeat DK01 for X12 syntax compliance.														
37	10	SA SEGMENT - Carrier's Authorization Date		M			1	50	O	5							
38	10	Authorization Date		M	DT	8/8	1	50		5				SA01	373	M	DT 8/8
			<p>SDDC will insert the value 19800101 for this item to indicate that the carrier must reply with the actual authorization date. This varies from the normal minus one (-1) carrier input prompting convention due to data type limitations of the X12 standard. MT FORM 364-R, Section C. CHANGE NOTE: Due to X12 Standards change, use date format CCYMMDD.</p>														
39	10	Authorization Date Qualifier		M	ID	2/2	1	50		5				SA02	306	M	ID 1/2
			CD - Completed Docket (Proposer Only and on Current Docket)														
40	10	Carrier SCAC		M	ID	2/4	1	50		5				SA03	140	M	ID 2/4
			Repeat DK01 for X12 syntax compliance.														
41	10	NTE SEGMENT - Clear Text Tender Description		M			1	60	O	5							
42	10	Tender Description Qualifier		M	ID	3/3	1	60		5				NTE01	363	O	ID 3/3
			TRA - Transportation														

DoD INFORMATION				X12 SEGMENT INFORMATION									X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
43	10	Tender Description/ Purpose		M	AN 1/80	1	60		5				NTE02	352	M AN 1/80	
		A tender can apply to only one lane (route) of traffic. That lane is summarized here in free-form text. MT FORM 364-R, Sections A, J, K, Header.														
44	10	NTE SEGMENT - Nature of Change		C		1	60	O	5							
		This segment is required for all tender supplements.														
45	10	Nature of Change Qualifier		M	ID 3/3	1	60		5				NTE01	363	O ID 3/3	
		CHG - Change														
46	10	Nature of Change		M	AN 1/80	1	60		5				NTE02	352	M AN 1/80	
		MT 364-R, Section A, Block 7.														
47	10	NTE SEGMENT - Ranking Reason Code		C		1	60	O	5							
		This segment is required when a ranking reason code is specified (this applies for awarded tenders being uploaded from SDDC to the CFM Host).														
48	10	Ranking Reason Code Qualifier		M	ID 3/3	1	60		5				NTE01	363	O ID 3/3	
		TSF - Tariff Section Footnotes														
49	10	Ranking Reason Code		M	AN 1/2	1	60		5				NTE02	352	M AN 1/80	
		This item describes what reasons, in addition to cost, were factored into the carrier ranking.														
		See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a list of valid ranking reason codes.														
50	10	CD SEGMENT - Operating Authority		M		1	70	O	20							
		This segment is used to specify the carrier's operating authority.														
		See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 03= C0302; 04= C0402; 05= C0502; 08= P080910; 11= C11080910														
51	10	Operating Authority - Logical Connector		M	AN 2/2	1	70		20				CD01	495	M AN 1/3	
		Use value 'PA'.														

DoD INFORMATION				X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION				
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes	Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
52	10	Operating Authority - Condition Code		M ID 4/4	1	70		20				CD02	498	C ID 4/4	
			Use value 'AUTH'.												
53	10	Operating Authority - 1st		M AN 1/10	1	70		20				CD03	499	O AN 1/10	
			This item is the actual certificate number. Carry additional operating authority in CD04 and CD05. Rail carriers are exempt from supplying this data. If a carrier is exempt, fill this item with the value 'EXEMPT'. MT FORM 364-R, Section A, Block 12.												
54	10	Operating Authority - 2nd		C AN 1/10	1	70		20				CD04	499	O AN 1/10	
			If applicable, this item contains the actual certificate number. MT FORM 364-R, Section A, Block 12.												
55	10	Operating Authority - 3rd		C AN 1/10	1	70		20				CD05	499	O AN 1/10	
			If applicable, this item contains the actual certificate number. MT FORM 364-R, Section A, Block 12.												
56	10	CD SEGMENT - Tender Distribution		M	1	70	O	20							
			This segment is used to specify the tender distribution.												See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 03= C0302; 04= C0402; 05= C0502; 08= P080910; 11= C11080910
57	10	Tender Distribution - Logical Connector		M AN 2/2	1	70		20				CD01	495	M AN 1/3	
			Use value 'PA'.												
58	10	Tender Distribution - Condition Code		M ID 4/4	1	70		20				CD02	498	C ID 4/4	
			Use value 'SHTY'.												
59	10	Tender Distribution		M AN 2/2	1	70		20				CD03	499	O AN 1/10	
			MT 364-R, Section A, Block 17. Use the following values as indicated: 'AY' to denote Any Quantity 'DD' to denote Load 'LI' to denote Less Load.												
60	10	CD SEGMENT - Governing Publications		M	1	70	O	20							
															See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 03= C0302; 04= C0402; 05= C0502; 08= P080910; 11= C11080910

DoD INFORMATION				X12 SEGMENT INFORMATION									X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
61	10	Governing Publications - Logical Connector		M	AN 2/2	1	70		20				CD01	495	M AN 1/3	
			Use value 'PO'.													
62	10	Governing Publications - Condition Code		M	ID 4/4	1	70		20				CD02	498	C ID 4/4	
			Use value 'AUTH'.													
63	10	Actual Governing Publications		M	AN 1/10	1	70		20				CD03	499	O AN 1/10	
			The SDDC TTC Rules Publication No. 50, 'MGTRP50', must be referenced. Other publications may be referenced if applicable. MT FORM 364-R, Section B, Part (g).													
64	10	CD SEGMENT - Combination/Proportional Rates		M		1	70	O	20							
			This segment is used to specify the combination/proportional rates.													
65	10	Combination/Proportional Rates - Logical Connector		M	AN 2/2	1	70		20				CD01	495	M AN 1/3	
			Use value 'PO'.													
66	10	Combination/Proportional Rates - Condition Code		M	ID 4/4	1	70		20				CD02	498	C ID 4/4	
			Use value 'COMM'.													
67	10	Combination/Proportional Rates		M	AN 1/1	1	70		20				CD03	499	O AN 1/10	
			MT 364-R, Section B, Part (h). Use 'A' if box 1 is checked, 'L' if box 2 is checked, or 'P' if box 3 is checked. Use the following values as indicated: 'A' to denote Any Combination 'L' to denote Local Rates 'P' to denote Proportional Rates.													
68	10	CD SEGMENT - Interstate/Intrastate Application		M		1	70	O	20							
			This segment is used to specify the tender application. This segment must occur at least one time and may occur up to two times.													

DoD INFORMATION				X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION					
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
69	10	Application Logical Connector		M	AN 2/2	1	70		20				CD01	495	M AN 1/3	
			Use value 'PA'.													
70	10	Application Condition Code		M	ID 4/4	1	70		20				CD02	498	C ID 4/4	
			Use value 'SHTY'.													
71	10	Application Code		M	AN 5/5	1	70		20				CD03	499	O AN 1/10	
			Use the following values as indicated: 'INTER' to denote Interstate 'INTRA' to denote Intrastate. Both INTER and INTRA can occur in the same tender. MT FORM 364-R, Section A, Block 11.													
72	10	Intrastate Code		C	AN 2/2	1	70		20				CD04	499	O AN 1/10	
			This item carries a two-character state code if the tender covers INTRA state moves. This item is not used if INTER state moves apply. MT FORM 364-R, Section A, Block 11.													
73	70	N1 SEGMENT - Issuing Carrier		M		1	80	O	1	200	1	0100				
			This N1 Loop is used to specify the issuing carrier.													See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 02= R0203; 03= P0304
74	70	Issuing Carrier Qualifier		M	ID 2/2	1	80		1	200	1	0100	N101	98	M ID 2/3	
			TI - Tariff Issuer													
75	70	Issuing Carrier Name		M	AN 1/35	1	80		1	200	1	0100	N102	93	C AN 1/60	
			In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1.													
76	70	N2 SEGMENT - Issuing Carrier		C		1	90	O	2	200	1	0100				
			This segment is included in all solicitation tenders originating at SDDC. If the issuing carrier does not require the additional name field, this segment should not be used in the resulting tender bid transaction. Otherwise, the -1 prompting character in the N201 should be replaced with the appropriate name.													

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
77	70	Issuing Carrier Additional Name		M AN 1/35	1	90		2	200	1	0100	N201	93	M AN 1/60	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1.</p>															
78	70	N3 SEGMENT - Issuing Carrier		M	1	100	O	2	200	1	0100				
79	70	Issuing Carrier Street		M AN 1/35	1	100		2	200	1	0100	N301	166	M AN 1/55	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1.</p>															
80	70	Issuing Carrier Street (Additional)		C AN 1/35	1	100		2	200	1	0100	N302	166	O AN 1/55	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. If the issuing carrier does not require the Additional Street field to complete their address, this item should not be used in the resulting tender bid transaction. MT FORM 364-R, Section A, Block 1.</p>															
81	70	N4 SEGMENT - Issuing Carrier		M	1	110	O	1	200	1	0100				
				<p>See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 06= C0605</p>											
82	70	Issuing Carrier City		M AN 2/19	1	110		1	200	1	0100	N401	19	O AN 2/30	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1.</p>															
83	70	Issuing Carrier State		M ID 2/2	1	110		1	200	1	0100	N402	156	O ID 2/2	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1.</p>															

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
84	70	Issuing Carrier Zip		M ID 5/9	1	110		1	200	1	0100	N403	116	O ID 3/15	
<p>In the original Solicitation Tender, SDDC will send a minus one (-0001) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 1.</p>															
85	70	Issuing Carrier Country Code		C ID 2/3	1	110		1	200	1	0100	N404	26	O ID 2/3	
<p>In the original Solicitation Tender, SDDC will send a minus (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. If the issuing carrier is located inside of the United States, this item is not required in the resulting tender bid transaction. MT FORM 364-R, Section A, Block 1.</p> <p>See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a list of valid country codes.o change this item to an appropriate value when submitting a tender bid. If the issuing carrier is located inside of the United States, this item is not required in the resulting tender bid transaction. MT FORM 364-R, Section A, Block 1.</p> <p>{See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a list of valid country codes.</p> <p>To find Section 6.0 on the web, go to http://www.lmi.org/dtedi/</p> <p>[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.]</p>															
86	70	N9 SEGMENT - Distribution Information		C	1	120	O	12	200	1	0100	See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 02= R0203; 06= C0605			
<p>This segment is used to specify the tender distribution information. This segment only applies to tenders distributed from the CFM Host system.</p>															
87	70	Distribution Number Qualifier		M ID 2/2	1	120		12	200	1	0100	N901	128	M ID 2/3	
<p>AH - Agreement Number</p>															

DoD INFORMATION				X12 SEGMENT INFORMATION									X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
88	70	Distribution Number		M	AN 1/6	1	120		12	200	1	0100	N902	127	C	AN 1/30
			MT 364-R, Section A, Header.													
89	70	Distribution Date		M	DT 8/8	1	120		12	200	1	0100	N904	373	O	DT 8/8
			MT 364-R, Section A, Header. CHANGE NOTE: Due to X12 Standards change, use date format CCYYMMDD.													
90	70	N9 SEGMENT - SRO Number		C		1	120	O	12	200	1	0100				
			This segment is used to specify the tender standing route order information. This segment only applies to tenders distributed from the CFM Host system.													See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 02= R0203; 06= C0605
91	70	SRO Number Qualifier		M	ID 2/2	1	120		12	200	1	0100	N901	128	M	ID 2/3
			RG - Route Order Number-Domestic													
92	70	SRO Number		M	AN 1/10	1	120		12	200	1	0100	N902	127	C	AN 1/30
			MT 364-R, Section A, Header.													
93	70	PER SEGMENT - Carrier Dispatcher Contact		M		1	130	O	200	200	1	0100				
			This segment is used to specify information about the carrier's dispatcher.													See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 03= P0304; 05= P0506; 07= P0708
94	70	Dispatcher Contact Qualifier		M	ID 2/2	1	130		200	200	1	0100	PER01	366	M	ID 2/2
			SC - Schedule Contact													
95	70	Dispatcher Contact Name		M	AN 1/35	1	130		200	200	1	0100	PER02	93	O	AN 1/60
			In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section A, Block 2.													
96	70	Dispatcher Phone Number Qualifier		M	ID 2/2	1	130		200	200	1	0100	PER03	365	C	ID 2/2
			TE - Telephone													

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
97	70	Dispatcher Phone Number		M AN 2/10	1	130		200	200	1	0100	PER04	364	C AN 1/80	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. This item must be exactly 10 digits. MT FORM 364-R, Section A, Block 2.</p>															
98	71	N1 SEGMENT - Carrier's Authorized Agent		M	1	80	O	1	200	1	0100	See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 02= R0203; 03= P0304			
<p>This segment/loop is used to specify the carrier's authorized officer or agent.</p>															
99	71	Authorized Agent Qualifier		M ID 2/2	1	80		1	200	1	0100	N101	98	M ID 2/3	
<p>AG - Agent/Agency</p>															
100	71	Authorized Agent Name		M AN 1/35	1	80		1	200	1	0100	N102	93	C AN 1/60	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.</p>															
101	71	N2 SEGMENT - Authorized Agent		C	1	90	O	2	200	1	0100				
<p>This segment is included in all solicitation tenders originating at SDDC. If the carrier's authorized officer/agent does not require the Additional Name field, this segment should not be used in the resulting tender bid transaction. Otherwise, the -1 prompting character in the N201 should be replaced with the appropriate name.</p>															
102	71	Authorized Agent Additional Name		M AN 1/35	1	90		2	200	1	0100	N201	93	M AN 1/60	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.</p>															
103	71	N3 SEGMENT - Authorized Agent		M	1	100	O	2	200	1	0100				

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
104	71	Authorized Agent Street		M AN 1/35	1	100		2	200	1	0100	N301	166	M AN 1/55	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.</p>															
105	71	Authorized Agent Street (Additional)		C AN 1/35	1	100		2	200	1	0100	N302	166	O AN 1/55	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. If the carrier does not require the Additional Street field to complete the address, this item should not be used in the resulting tender bid transaction. MT FORM 364-R, Section C.</p>															
106	71	N4 SEGMENT - Authorized Agent		M	1	110	O	1	200	1	0100				
				<p>See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 06= C0605</p>											
107	71	Authorized Agent City		M AN 2/19	1	110		1	200	1	0100	N401	19	O AN 2/30	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.</p>															
108	71	Authorized Agent State		M ID 2/2	1	110		1	200	1	0100	N402	156	O ID 2/2	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.</p>															
109	71	Authorized Agent Zip		M ID 5/9	1	110		1	200	1	0100	N403	116	O ID 3/15	
<p>In the original Solicitation Tender, SDDC will send a minus one (-0001) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.</p>															

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
110	71	Authorized Agent Country Code		C ID 2/3	1	110		1	200	1	0100	N404	26	O ID 2/3	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. If the authorized officer/agent is located inside of the United States, this item is not required in the resulting tender bid transaction. MT FORM 364-R, Section C.</p> <p>See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a list of valid country codes.o change this item to an appropriate value when submitting a tender bid. If the authorized officer/agent is located inside of the United States, this item is not required in the resulting tender bid transaction. MT FORM 364-R, Section C.</p> <p>{See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a list of valid country codes.</p> <p>To find Section 6.0 on the web, go to http://www.lmi.org/dtedi/</p> <p>[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.]</p>															
111	71	PER SEGMENT - Carrier's Authorized Officer/Agent		M	1	130	O	200	200	1	0100				
<p>This segment is used to specify information about the carrier's authorized officer/agent.</p>				<p>See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 03= P0304; 05= P0506; 07= P0708</p>											
112	71	Authorized Officer/Agent Contact Qualifier		M ID 2/2	1	130		200	200	1	0100	PER01	366	M ID 2/2	
<p>TD - Tender Developer</p>															
113	71	Authorized Officer/Agent Name		M AN 1/35	1	130		200	200	1	0100	PER02	93	O AN 1/60	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.</p>															

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
114	71	Authorized Officer/Agent Phone Number Qualifier		M ID 2/2	1	130		200	200	1	0100	PER03	365	C ID 2/2	
		TE - Telephone													
115	71	Authorized Officer/Agent Phone Number		M AN 2/10	1	130		200	200	1	0100	PER04	364	C AN 1/80	
		In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. This item must be exactly 10 digits. MT FORM 364-R, Section C.													
116	71	PER SEGMENT - Carrier's Authorized Officer/Agent		M	1	130	O	200	200	1	0100				
		This segment is used to specify the carrier's authorized officer/agent's title.													
117	71	Authorized Officer/Agent Title Qualifier		M ID 2/2	1	130		200	200	1	0100	PER01	366	M ID 2/2	
		ZZ - Mutually Defined													
118	71	Authorized Officer/Agent Title		M AN 1/35	1	130		200	200	1	0100	PER02	93	O AN 1/60	
		In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. MT FORM 364-R, Section C.													
119	100	PR SEGMENT - Commodities Class Used Code		M	1	140	O	1	100	1	0200				
		This segment is used to specify commodity information. The segment is repeated once for each commodity.													
120	100	Commodities Class Used - Logical Connector		M ID 1/1	1	140		1	100	1	0200	PR01	699	M ID 1/1	
		Required for X12 syntax compliance. P - See X12 Standards, Draft Version 4 Release 1, DE 699 for code definition.													

DoD INFORMATION				X12 SEGMENT INFORMATION									X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes	Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes	
121	100	Commodities Class Used - Code Qualifier		M ID 1/1	1	140		1	100	1	0200	PR02	23	C ID 1/1		
			MT 364-R, Section A, Block 14 or Appendix B. D - Department of Defense Unique Code N - National Motor Freight Classification (NMFC) U - Uniform Freight Classification (UFC)													
122	100	Commodities Code		M AN 1/16	1	140		1	100	1	0200	PR03	22	C AN 1/30		
			See appropriate commodity publication for listing of valid commodity codes. MT FORM 364-R, Section A, Block 14 or Appendix B.													
123	200	SB SEGMENT - Appendix A Rail Route Identifier		C	2	10	O	1	99	1	0300					
			This segment begins the detail for Appendix A, Rail Routes. There can be one Appendix A per tender.													
124	200	Appendix A Identifier (SB)		M NO 1/1	2	10		1	99	1	0300	SB01	496	M NO 1/2		
			Use zero (0) for this item to indicate Appendix A is being used.													
125	200	GY SEGMENT - Rail Route Number		M	2	20	O	999	99	1	0300					
126	200	Rail Route Number Qualifier		M ID 1/1	2	20		999	99	1	0300	GY01	262	M ID 1/1		
			L - Geographic Listing													
127	200	Rail Route Number		M ID 2/2	2	20		999	99	1	0300	GY07	140	O ID 2/4		
			Use two digits. For example 1 should be 01, 10 should be 10. MT FORM 364-R, Appendix A.													
128	200	GY SEGMENT - Rail Route SPLC Origin		M	2	20	O	999	99	1	0300					
129	200	Rail Route SPLC Origin (From) Qualifier		M ID 1/1	2	20		999	99	1	0300	GY01	262	M ID 1/1		
			F - From													

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
147	300	Table Description Qualifier		M ID 1/1	2	20		999	99	1	0300	GY01	262	M ID 1/1	
		L - Geographic Listing													
148	300	Table Description Location Code Qualifier		M ID 2/2	2	20		999	99	1	0300	GY03	309	C ID 1/2	
		ZZ - Mutually Defined													
149	300	Table Description (Part 1)		M AN 1/30	2	20		999	99	1	0300	GY05	310	C AN 1/30	
		This item contains the first 30 characters of the table description. MT FORM 364-R, Section J, Part (a).													
150	300	Table Description (Part 2)		C AN 1/30	2	20		999	99	1	0300	GY06	310	O AN 1/30	
		If the Table Description is more than 30 characters, this item contains characters 31-60. MT FORM 364-R, Section J, Part (a).													
151	310	SC SEGMENT - Section J Rate Lane Descriptions		M	2	30	O	1	400	2	0310				
		There is one SC loop for the MT FORM 364-R, Section J, Route Description.													
152	310	Rate Table ID (SC)		M NO 2/2	2	30		1	400	2	0310	SC01	496	M NO 1/2	
		Repeat Rate Table ID (SB), SB01, for X12 syntax compliance. CHANGE NOTE: X12 syntax requires this data to be not greater than two digits.													
153	310	Rate Matrix Type (SC)		M AN 1/1	2	30		1	400	2	0310	SC02	497	M AN 1/3	
		This item identifies the tailored transportation contract rate table type as selected by the SDDC negotiator. MT FORM 364-R, Section J, Part (a). Use the following values as indicated: '1' to denote Single Rate '2' to denote Single Rate Per Minimum '3' to denote Single Rate Per Minimum Per Mileage Group.													
154	310	GY SEGMENT - Traffic Lane Routing Points		M	2	40	O	9999	400	2	0310				
		This segment is used to specify the Territory Description - MT FORM 364-R, Section J (c).													

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
155	310	Routing Point Location Qualifier		M ID 1/1	2	40	9999	400	2	0310	GY01	262	M ID 1/1		
<p>These qualifiers may be paired three ways to describe a : 1) One way route (F,T); 2) Two way route (F,B); or 3) Round trip route (F,I). F is always used to describe an origin location. All origin locations segments must be grouped together. Either T, B, or I is always used with F. Like F, these must also be grouped together. MT FORM 364-R, Section J, Part (c).</p> <p>B - Between F - From I - Intermediate Location T - To</p>															
156	310	Routing Logical Connector		M ID 1/1	2	40	9999	400	2	0310	GY02	699	O ID 1/1		
<p>P - See X12 Standards, Draft Version 4 Release 1, DE 699 for code definition.</p>															
157	310	Location Code Qualifier		M ID 2/2	2	40	9999	400	2	0310	GY03	309	C ID 1/2		
<p>AP - All Points SL - U.S. SPLC SP - State/Province ZN - Zone Code</p>															
158	310	State Code		C ID 2/2	2	40	9999	400	2	0310	GY04	156	O ID 2/2		
<p>If the GY03 is SL, then this item may contain a state code. MT FORM 364-R, Section J, Part (c).</p>															
159	310	Location Code		M AN 1/9	2	40	9999	400	2	0310	GY05	310	C AN 1/30		
<p>This item may contain either a SPLC code, zone code, or state code as qualified by the GY03. If the GY03 is AP this item must be '9C'. In some circumstances, the carrier is required to specify the origin location. In this case, SDDC will send the minus one (-1) prompting character for this item and the carrier is required to specify the proper origin code, as qualified by the GY03, in the resulting tender bid transaction. MT FORM 364-R, Section J, Part (c).</p>															

DoD INFORMATION				X12 SEGMENT INFORMATION									X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
160	310	Origin/Destination Description		C	AN 1/30	2	40		9999	400	2	0310	GY06	310	O	AN 1/30
		MT 364-R, Section J, Part (c).														
161	310	Rail Route		C	ID 2/2	2	40		9999	400	2	0310	GY07	140	O	ID 2/4
		References Rail Routes described in Appendix A of paper tender (if used). Use two digits. For example 1 should be 01, 10 should be 10. MT FORM 364-R, Section J, Part (c).														
162	310	Transit Time		C	AN 4/4	2	40		9999	400	2	0310	GY10	697	C	AN 1/7
		SDDC may use Transit Time if applicable to the shipment. Transit times may appear in the segment only when the GY01 is a destination (T, B, or I). This value is padded with leading zeros (example 4 days = 0004). In some circumstances, the carrier is required to specify a transit time. In this case, SDDC will send the minus one (-1) prompting character for each destination point requiring submission of a transit time. MT FORM 364-R, Section J, Part (c).														
163	310	CD SEGMENT - Equipment Code		M		2	50	O	100	400	2	0310				
		This segment is used to specify equipment requirements for MT FORM 364-R, Section J (b). This segment may occur up to 16 times.														
		See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 03= C0302; 04= C0402; 05= C0502; 08= P080910; 11= C11080910														
164	310	Equipment Logical Connector		M	AN 2/2	2	50		100	400	2	0310	CD01	495	M	AN 1/3
		Use value 'PO'.														
165	310	Equipment Condition Code		M	ID 4/4	2	50		100	400	2	0310	CD02	498	C	ID 4/4
		Use value 'MTEQ' to designate type of equipment offered condition.														
166	310	Equipment Code		M	AN 1/4	2	50		100	400	2	0310	CD03	499	O	AN 1/10
		See the SDDC Standard Tender Instruction Publication No. 364-A (MSTIP NO. 364-A) for the listing of valid equipment codes. If SDDC specifies the code in the original solicitation, it cannot be subsequently changed. MT FORM 364-R, Section A, Block 3.														

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
167	320	SC SEGMENT - Section J Exception Lane Descriptions		C	2	30	O	1	400	2	0310				
<p>This segment is used to specify Territory Exception - MT FORM 364-R, Section J(d). There will be one SC loop per exception route description. The exception SC loop is used only for matrices 1, 2, and 3. This SC loop is only required when Territory Exceptions apply to the tender.</p>															
168	320	Rate Table ID (SC)		M NO 2/2	2	30		1	400	2	0310	SC01	496	M NO 1/2	
<p>Repeat value from SB01 for X12 syntax compliance.</p> <p>CHANGE NOTE: X12 syntax requires this number to be not greater than two digits.</p>															
169	320	Rate Matrix Type		M AN 1/1	2	30		1	400	2	0310	SC02	497	M AN 1/3	
<p>Repeat value from previous SC02 for X12 syntax compliance. Use the following values as indicated: '1' to denote Single Rate '2' to denote Single Rate Per Minimum '3' to denote Single Rate Per Minimum Per Mileage Group.</p>															
170	320	GY SEGMENT - Traffic Lane Exception Points		C 30	2	40	O	9999	400	2	0310				
<p>This segment is required when Territory Exceptions apply to the tender.</p>															
171	320	Exception Routing Point Location Qualifier		M ID 1/1	2	40		9999	400	2	0310	GY01	262	M ID 1/1	
<p>If the SC03 is 800, this value must be T. If the SC03 is 900, this value must be F. For all other values of SC03, these qualifiers must be paired (F,T). All origin locations must be grouped together and all destination locations must be grouped together. MT FORM 364-R, Section J, Part (d). F - From T - To</p>															
172	320	Exception Routing Logical Connector		M ID 1/1	2	40		9999	400	2	0310	GY02	699	O ID 1/1	
<p>M - See X12 Standards, Draft Version 4 Release 1, DE 699 for code definition.</p>															

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
173	320	Exception SPLC Code Qualifier		M ID 2/2	2	40		9999	400	2	0310	GY03	309	C ID 1/2	
SL - U.S. SPLC															
174	320	Exception SPLC Code		M AN 9/9	2	40		9999	400	2	0310	GY05	310	C AN 1/30	
<p>If a specific exception point is indicated, this must be a valid nine-digit SPLC code. If GY06 is used, this item indicates the beginning or end of a range of SPLC codes and does not necessarily have to be a valid SPLC code. MT FORM 364-R, Section J, Part (d).</p> <p>CHANGE NOTE: Type attribute corrected per DM 800.</p>															
175	320	Exception SPLC Code Range Indicator		C AN 1/1	2	40		9999	400	2	0310	GY06	310	O AN 1/30	
<p>Exceptions can be specified as a range of SPLC codes. In this case, a GY segment where the GY06 is B specifies the beginning of the range. This segment must be immediately followed with a GY segment where GY06 is E to indicate the end of the range. All SPLCs that fall into the range are excepted from the tender. This field is required only if there are Territory Exception Ranges to be included in Section J(d). A free-form description of the exception route should not be included in the 602 transaction. MT FORM 364-R, Section J, Part (d).</p> <p>Use the following values as indicated: 'B' to denote Inclusive Begin of SPLC Range 'E' to denote Inclusive End of SPLC Range.</p>															

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
176	320	Exception Route Loop Identifier		C AN 1/3	2	40		9999	400	2	0310	GY10	697	C AN 1/7	
<p>A tender can have a maximum of 399 exception routes within a Section J lane of traffic. Exception routes are described using SPLCs exclusively. Exception routes are numbered sequentially starting with 1. This route number should change with every new SC loop. MT FORM 364-R, Section J, Part (d). Use the following values as indicated: '1' to denote Exception Route 1 '2' to denote Exception Route 2 '800' to denote Specific Destinations excepted from all origins '900' to denote Specific Origins excepted from all destinations 'xxx' to denote Exception Route xxx (where xxx <= 397).</p> <p>CHANGE NOTE: Due to X12 Standards change, eliminating SC03, exception route loop identification now occurs in this segment.</p>															
177	330	SRT SEGMENT - Section J Rate Table Header		M	2	110	O	1	999	2	0320				
<p>This segment begins the detail for the MT FORM 364-R, Section J, Rate Table.</p>															
178	330	Rate Table Loop (SRT)		M ID 1/1	2	110		1	999	2	0320	SRT01	259	M ID 1/1	
<p>Required for X12 syntax compliance. A - Add Rate</p>															
179	330	Line Haul Rate Qualifier		M ID 2/2	2	110		1	999	2	0320	SRT03	122	M ID 2/2	
<p>This item applies to all rates in the rate table. MT FORM 364-R, Section J, Part (e). See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a listing of valid line haul rate codes.</p>															
180	330	Rate Table Column Heading Indicator		C AN 2/2	2	110		1	999	2	0320	SRT08	630	O AN 1/2	
<p>Use value 'ZZ' for this item for Matrices 2 or 3 when column values are "Minimum Quantities." This item is not used for Matrix 1 or when column values are "Weight Breaks." MT FORM 364-R, Section J, Part (e).</p>															

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
181	330	MIN SEGMENT - Weight Break/Minimum Quantity Column Label		C	2	120	O	100	999	2	0320				
		Use for matrices 2 and 3 only for a maximum of 100 columns. Each column in matrix 2 and 3 requires one MIN segment.													
182	330	Weight Break/Minimum Quantity Column Label		M N1 1/7	2	120		100	999	2	0320	MIN01	633	M N1 1/7	
		MT 364-R, Section J, Part (e).													
183	330	SRM SEGMENT - Rate Matrix Minimum Charge		M	2	140	O	999	999	2	0320				
		This segment is used to specify the minimum charge associated with a rate table. This segment can occur one time per rate table.													
184	330	Rate Matrix Minimum Charge		M R 1/9	2	140		999	999	2	0320	SRM01	60	O R 1/9	
		In a solicitation tender, SDDC may: 1) specify a fixed minimum charge by entering a dollar amount in this item; 2) indicate that a minimum charge does not apply by entering a zero (0) in this item; or 3) request the carrier to submit a minimum charge by entering a minus one (-1) in this item. If the original solicitation tender contains a -1 in this item, the carrier must respond with a minimum charge of zero or greater. This amount is expressed in whole dollars. MT FORM 364-R, Section J, Part (e).													
185	330	LX SEGMENT - Section J Rate Matrix Row Number		M	2	160	O	1	200	3	0321				
		This segment begins the rate matrix row specifications. There must be at least one row but not more than 200.													
186	330	Rate Matrix Row Number		M NO 1/3	2	160		1	200	3	0321	LX01	554	M NO 1/6	
		Sequential number starting with 1 that is assigned to each row of the rate matrix.													
187	330	SRD SEGMENT - Mileage Group		C	2	170	O	1	200	3	0321				
		This segment is required only when mileage breaks (Matrix 3) or Rail Incentive is required.													
188	330	Mileage Group Qualifier		M ID 1/1	2	170		1	200	3	0321	SRD01	295	M ID 1/1	
		M - Miles (Actual)													

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
189	330	Low Mileage Break		M AN 1/4	2	170		1	200	3	0321	SRD02	119	M AN 1/6	
Use zero (0) if not using Matrix 3. A zero (0) value for a Matrix 3 table equates to a printed value of "LESS" on the paper tender. MT FORM 364-R, Section J, Part (e).															
190	330	Mileage Group Qualifier		C ID 1/1	2	170		1	200	3	0321	SRD03	295	O ID 1/1	
Required only for Matrix 3. M - Miles															
191	330	High Mileage Break		C AN 1/4	2	170		1	200	3	0321	SRD04	119	O AN 1/6	
Required only for Matrix 3. A value of 9999 equates to a printed value of "OVER" on the paper tender. MT FORM 364-R, Section J, Part (e).															
192	330	Rail Incentive		M R 1/9	2	170		1	200	3	0321	SRD05	60	M R 1/9	
Use zero (0) if Rail Incentive does not apply. MT FORM 364-R, Section J, Part (e).															
193	331	SRM SEGMENT - Section J Line Haul Rate		M	2	180	O	1	100	4	0322				
Repeat one SRM per column in the rate table. This segment is used to specify the line haul rate. Use for Matrices 1, 2, and 3.															

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
194	331	Line Haul Rate		M R 1/9	2	180		1	100	4	0322	SRM01	60	O R 1/9	
<p>In the original Solicitation Tender, SDDC will send a minus one (-1) value to indicate that the carrier is expected to change this item to an appropriate value when submitting a tender bid. The numeric format of the rate depends on the rate qualifier. The percent class 100 rate qualifier (AV) is used in matrix 3 only. That percentage is specified in the first occurrence of the SRM segment along with the evaluation factors for the first cell of the matrix. MT FORM 364-R, Section J, Part (3).</p> <p>See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a qualifier/rate format cross-reference. o change this item to an appropriate value when submitting a tender bid. The numeric format of the rate depends on the rate qualifier. The percent class 100 rate qualifier (AV) is used in matrix 3 only. That percentage is specified in the first occurrence of the SRM segment along with the evaluation factors for the first cell of the matrix. MT FORM 364-R, Section J, Part (3).</p> <p>{See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a qualifier/rate format cross-reference.</p> <p>To find Section 6.0 on the web, go to http://www.lmi.org/dtedi/</p> <p>[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.]</p>															
195	331	SRA SEGMENT - Line Haul Rate Evaluation Factor		C	2	190	O	5	100	4	0322				
<p>This segment is used to specify evaluation factors. Each evaluation factor requires one SRA segment. SRA can occur up to three times for each requested rate. Use for matrices 1, 2, and 3 only. Carriers are not required to return the evaluation factors with their tender bids.</p>															

DoD INFORMATION				X12 SEGMENT INFORMATION									X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes	Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes	
196	331	Line Haul Evaluation Factor Qualifier		M ID 2/2	2	190		5	100	4	0322	SRA01	355	M ID 2/2		
			MT FORM 364-R, Section J, Part (e). See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a list of valid evaluation factor codes.													
197	331	Line Haul Evaluation Factor		M R 1/16	2	190		5	100	4	0322	SRA02	739	M R 1/20		
			Always expressed in whole numbers. MT FORM 364-R, Section J, Part (e).													
198	400	SB SEGMENT - Section K Accessorial Service Rate Table		C	2	10	O	1	99	1	0300					
			This segment begins the detail for MT FORM 364-R, Section K - Accessorial/Protective Services. This loop is required if Section K is required. There can be one Section K per tender.													
199	400	Section K Indicator (SB)		M NO 2/2	2	10		1	99	1	0300	SB01	496	M NO 1/2		
			Use value '99' for this item to indicate MT FORM 364-R, Section K is being used.													
200	400	SC SEGMENT - Section K Accessorial Service Rate Table		M	2	30	O	1	400	2	0310					
201	400	Section K Indicator (SC)		M NO 2/2	2	30		1	400	2	0310	SC01	496	M NO 1/2		
			Repeat value from SB01 for X12 syntax compliance.													
202	400	Docket Level Sub-Level (SC) Rate Matrix Type		M AN 1/1	2	30		1	400	2	0310	SC02	497	M AN 1/3		
			Use value '4' to denote Single Rate Per Accessorial/Protective Service.													
203	410	SRT SEGMENT - Section K Accessorial Service Rate Table		M	2	110	O	1	999	2	0320					
204	410	Rate Table Type Code		M ID 1/1	2	110		1	999	2	0320	SRT01	259	M ID 1/1		
			Required for X12 syntax compliance. A - Add Rate													

DoD INFORMATION				X12 SEGMENT INFORMATION									X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes	DoD Recommended Attributes	Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes	
205	410	Service Rate Qualifier		M ID 2/2	2	110		1	999	2	0320	SRT03	122	M ID 2/2		
			See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for listing of valid service rate codes.													
206	410	Accessorial/Protective Service Code		M ID 3/3	2	110		1	999	2	0320	SRT12	150	O ID 3/3		
			See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a listing of valid Accessorial/Protective service codes.													
207	410	Accessorial/Protective Service Level		M NO 2/2	2	110		1	999	2	0320	SRT13	276	O AN 2/25		
			See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for application of Accessorial/Protective Service Level Codes.													
208	410	LX SEGMENT - Section K Accessorial Service Rate Table Matrix Row Number		M	2	160	O	1	200	3	0321					
209	410	Service Matrix Row Number		M NO 1/1	2	160		1	200	3	0321	LX01	554	M NO 1/6		
			Use value '1' for this item. Required for X12 syntax compliance.													
210	410	SRM SEGMENT - Section K Accessorial Service Rate		M	2	180	O	1	100	4	0322					
211	410	Service Rate		M R 1/9	2	180		1	100	4	0322	SRM01	60	O R 1/9		
			In Section K, SDDC may: 1) specify a fixed charge/rate by entering a dollar amount in this item; 2) indicate that the service must be included in the line haul or that the charge does not apply by entering a zero (0) in this item; or 3) request the carrier to submit a charge/rate by entering a minus one (-1) in this item. If the original solicitation tender contains a -1 in this item, the carrier must respond with a charge/rate of zero or greater. The numeric format of the rate depends on the rate qualifier. MT FORM 364-R, Section K. See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for qualifier/rate format cross-reference.													

DoD INFORMATION				DoD Recommended Attributes	X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name	Notes and Codes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lv	Lp ID	Ref Des	DE #	(Simple) Attributes	(Composite) Attributes
212	410	SRA SEGMENT - Accessorial Service Evaluation Factor		M	2	190	O	5	100	4	0322				
		This segment is used to specify evaluation factors. Each evaluation factor requires one SRA segment. SRA can occur up to two times for each Accessorial/Protective service code.													
213	410	Service Evaluation Factor Qualifier		M ID 2/2	2	190		5	100	4	0322	SRA01	355	M ID 2/2	
		MT FORM 364-R, Section K. See Section 6.0 (DTEB TTC Solicitation/Tender Bid Implementation Convention) for a list of valid service evaluation factor codes.													
214	410	Service Evaluation Factor		M R 1/16	2	190		5	100	4	0322	SRA02	739	M R 1/20	
		Always expressed in whole numbers. MT FORM 364-R, Section K.													
215	900	SE SEGMENT - TTC Solicitation/Tender Bid Trailer		M	3	30	M	1							
216	900	Number Of Included Segments		M NO 1/6	3	30		1				SE01	96	M NO 1/10	
		Total segments in this transaction set including the ST and SE segments.													
217	900	Transaction Set Control Number		M AN 4/9	3	30		1				SE02	329	M AN 4/9	
		This data element ends the transaction set and should match the number that appears in the ST02 that begins the transaction set.													

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Section 5.0

IC ELEMENTS IN EDI FORMAT

Contents

This section contains four examples of the 602 transaction set as used for the Department of Defense (DoD) Standard Tender of Freight Services (MT Tender Test Form) for Tailored Transportation Contract (TTC) Traffic.

The first three examples illustrate the use of the 602 for carriers bidding on TTC solicitations. The fourth example illustrates the use of the 602 for a Military Surface Deployment and Distribution Command (SDDC) electronic solicitation.

Tender Bids:

Example 1: Tender Bid 602 for TTC Traffic Rate Matrix Type 1 Including Section K

Example 2: Tender Bid 602 for TTC Traffic Rate Matrix Type 2

Example 3: Tender Bid 602 for TTC Traffic Rate Matrix Type 3

Solicitation:

Example 4: Solicitation 602 for TTC Traffic Rate Matrix Type 1 Including Section K

This example illustrates the use of the '-1' character string as an electronic prompting mechanism. All fields that contain a '-1' (with exception to the DK mode field which contains a '-') or the date '800101' must be filled in by the carrier with valid data and returned to SDDC. See Section 9.0 for complete details.

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Example 1 – Tender Bid 602 for TTC Traffic Rate Matrix Type 1 Including Section K

ST~602~0001 n/l	Transaction set header
DK~CRDT~MTMC~677777~0~B~M~971201~991130~ZZ n/l	SCAC, tender no., mode, effective date, expiration date
PRI~TP~MTMC~900994~~~~ZZ~GS n/l	Solicitation ID, service code
PRI~GR~MTMC~0001~00 n/l	Tender ID, amendment ID
SS~971002~N/A~P~Z n/l	Issue date
SA~971101~CD~ CRDT n/l	Authorization date
NTE~TRA~DDOO TO SOUTHWEST REGION (AZ,CA,NV) n/l	Tender description
CD~PA~AUTH~MC 142059 n/l	Operating authority
CD~PA~SHTY~LD n/l	Distribution
CD~PO~AUTH~MGTRP 50 n/l	Governing publication
CD~PO~COMB~L n/l	Proportional rates
CD~PA~SHTY~INTER n/l	Application
N1~TI~CARDINAL TRANSPORT, INC. n/l	Carrier name
N3~7180 E. REED ROAD n/l	Street address
N4~COAL CITY~IL~60416 n/l	City, state, ZIP
PER~SC~DAVE SCHRAMER~TE~8004359302 n/l	Dispatcher name, phone
N1~AG~CARDINAL TRANSPORT, INC n/l	Authorized agent
N3~7180 E. REED ROAD n/l	Street address
N4~COAL CITY~IL~60416 n/l	City, state, ZIP
PER~TD~DAVE SCHRAMER~TE~8004359302 n/l	Agent name, phone
PER~ZZ~AUTHORIZED AGENT n/l	Agent title
PR~P~D~999922 n/l	Commodity
SB~1 n/l	Sec. J, Rate table ID #1
GY~L~~ZZ~~DDOO TO AZ n/l	Rate table description
SC~1~1~0 n/l	Matrix type 1
GY~F~P~SL~OK~626200270~DDD OKLAHOMA CY n/l	Origin
GY~T~P~SP~~AZ~ARIZONA~~~~0003 n/l	Destination, transit time
CD~PO~MTEQ~AV3 n/l	Equipment
SRT~A~~VU n/l	Begin rate table #1, rate qualifier
SRM~375.00 n/l	Minimum charge
LX~1 n/l	Begin row description
SRM~1.55 n/l	Rate cell #1
SRA~NV~0 n/l	Evaluation factors
SRA~1Y~950 n/l	
SB~2 n/l	
GY~L~~ZZ~~DDOO TO CA n/l	Sec. J, Rate table ID #2
SC~2~1~0 n/l	
GY~F~P~SL~OK~626200270~DDD OKLAHOMA CY n/l	
GY~T~P~SP~~CA~CALIFORNIA~~~~0005 n/l	

CD~PO~MTEQ~AV3 n/l
SRT~A~~VU n/l
SRM~350.00 n/l
LX~1 n/l
SRM~1.65 n/l
SRA~NV~4 n/l
SRA~1Y~1200 n/l
SB~3 n/l
GY~L~~ZZ~~DDOO TO NV n/l
SC~3~1~0 n/l
GY~F~P~SL~OK~626200270~DDD OKLAHOMA CY n/l
GY~T~P~SP~~NV~NEVADA~~~~0005 n/l
CD~PO~MTEQ~AV3 n/l
SRT~A~~VU n/l
SRM~350.00 n/l
LX~1 n/l
SRM~1.75 n/l
SRA~NV~4 n/l
SRA~1Y~1200 n/l
SB~99 n/l
SC~99~4~0 n/l
SRT~A~~P1~~~~~045~01 n/l

Sec. J, Rate table ID #3

Begin Sec. K

**Service rate qualifier,
accessorial/protective service code,
subitem code**

LX~1 n/l
SRM~0.34 n/l
SRA~EA~0 n/l
SRT~A~~PS~~~~~675~01 n/l
LX~1 n/l
SRM~35.00 n/l
SRA~SX~0 n/l
SRT~A~~VT~~~~~CIS~01 n/l
LX~1 n/l
SRM~0.19 n/l
SRA~NV~0 n/l
SRT~A~~VT~~~~~CIS~02 n/l
LX~1 n/l
SRM~0.19 n/l
SRA~NV~0 n/l
SRT~A~~VT~~~~~CIS~03 n/l
LX~1 n/l
SRM~0.19 n/l
SRA~NV~0 n/l
SRT~A~~VT~~~~~CIS~04 n/l
LX~1 n/l
SRM~0.19 n/l
SRA~NV~0 n/l

**Service rate
Service evaluation factor
Begin next service**

Begin next service

Begin next service

Begin next service

Begin next service

SRT~A~~VT~~~~~CIS~05 n/l	Begin next service
LX~1 n/l	
SRM~0.19 n/l	
SRA~NV~0 n/l	
SRT~A~~VT~~~~~CIS~06 n/l	Begin next service
LX~1 n/l	
SRM~0.19 n/l	
SRA~NV~0 n/l	
SRT~A~~MW~~~~~CIS~07 n/l	Begin next service
LX~1 n/l	
SRM~140.00 n/l	
SRT~A~~VT~~~~~CTR~01 n/l	Begin next service
LX~1 n/l	
SRM~1.10 n/l	
SRA~DH~0 n/l	
SRA~NV~0 n/l	
SRT~A~~PR~~~~~DEP~01 n/l	Begin next service
LX~1 n/l	
SRM~30.00 n/l	
SRA~HR~0 n/l	
SRA~NV~0 n/l	
SRT~A~~DV~~~~~DET~01 n/l	Begin next service
LX~1 n/l	
SRM~50.00 n/l	
SRA~DA~0 n/l	
SRA~NV~0 n/l	
SRT~A~~DV~~~~~DET~02 n/l	Begin next service
LX~1 n/l	
SRM~75.00 n/l	
SRA~DA~0 n/l	
SRA~NV~0 n/l	
SRT~A~~DV~~~~~DET~03 n/l	Begin next service
LX~1 n/l	
SRM~100.00 n/l	
SRA~DA~0 n/l	
SRA~NV~0 n/l	
SRT~A~~OP~~~~~ERT~01 n/l	Begin next service
LX~1 n/l	
SRM~0.00 n/l	
SRA~HR~4 n/l	
SRT~A~~OS~~~~~ERT~02 n/l	Begin next service
LX~1 n/l	
SRM~0.00 n/l	
SRA~P1~95 n/l	
SRT~A~~OS~~~~~ERT~03 n/l	Begin next service
LX~1 n/l	
SRM~0.00 n/l	

SRA~P1~95 n/l
SRT~A~VT~~~~~EXC~01 n/l **Begin next service**
LX~1 n/l
SRM~0.00 n/l
SRA~DH~0 n/l
SRA~NV~0 n/l
SRT~A~VT~~~~~EXD~01 n/l **Begin next service**
LX~1 n/l
SRM~0.30 n/l
SRA~DH~0 n/l
SRA~NV~0 n/l
SRT~A~MW~~~~~EXD~02 n/l **Begin next service**
LX~1 n/l
SRM~120.00 n/l
SRT~A~VT~~~~~EXP~01 n/l **Begin next service**
LX~1 n/l
SRM~3.33 n/l
SRA~DH~1640 n/l
SRA~NV~7 n/l
SRT~A~PS~~~~~PRL~01 n/l **Begin next service**
LX~1 n/l
SRM~25.00 n/l
SRA~SX~0 n/l
SRT~A~SP~~~~~SDL~01 n/l **Begin next service**
LX~1 n/l
SRM~35.00 n/l
SRA~IS~0 n/l
SRT~A~VT~~~~~SOC~01 n/l **Begin next service**
LX~1 n/l
SRM~1.10 n/l
SRA~DH~0 n/l
SRA~NV~0 n/l
SRT~A~SP~~~~~SOC~02 n/l **Begin next service**
LX~1 n/l
SRM~50.00 n/l
SRA~IS~0 n/l
SRT~A~SP~~~~~SPU~01 n/l **Begin next service**
LX~1 n/l
SRM~30.00 n/l
SRA~IS~0 n/l
SRT~A~PD~~~~~SRG~01 n/l **Begin next service**
LX~1 n/l
SRM~12.00 n/l
SRA~DA~0 n/l
SRA~SX~0 n/l
SRT~A~MS~~~~~SRG~02 n/l **Begin next service**
LX~1 n/l

SRM~16.00 n/l
SRT~A~~PD~~~~~SRG~03 n/l **Begin next service**
LX~1 n/l
SRM~65.00 n/l
SRA~DA~0 n/l
SRA~SX~0 n/l
SRT~A~~MS~~~~~SRG~04 n/l **Begin next service**
LX~1 n/l
SRM~115.00 n/l
SRT~A~~ZZ~~~~~TPA~01 n/l **Begin next service**
LX~1 n/l
SRM~0.00 n/l
SRA~NV~2 n/l
SRT~A~~PV~~~~~VFN~02 n/l **Begin next service**
LX~1 n/l
SRM~120.00 n/l
SRA~NV~0 n/l
SE~196~0001 n/l **Transaction set trailer**

Example 2: Tender Bid 602 for TTC Traffic Rate Matrix Type 2

ST~602~0001 n/l	Transaction set header
DK~TTIP~MTMC~605789~0~B~M~970915~990914~ZZ n/l	SCAC, tender no., mode, effective date, expiration date
PRI~TP~MTMC~900998~00~~~~ZZ~GS n/l	Solicitation ID, service code
PRI~GR~MTMC~0001~00 n/l	Tender ID, amendment ID
SS~970802~N/A~P~Z n/l	Issue date
SA~970801~CD~TTIP n/l	Authorization date
NTE~TRA~CA TO CA n/l	Tender description
CD~PA~AUTH~160088 n/l	Operating authority
CD~PA~SHTY~LD n/l	Distribution
CD~PO~AUTH~MGTRP 50 n/l	Governing publication
CD~PO~COMB~L n/l	Proportional rates
CD~PA~SHTY~INTRA~CA n/l	Application
N1~TI~TRAILER TRANSIT, INC. n/l	Carrier name
N3~POST OFFICE BOX 53~1120 E. US HIGHWAY 20 n/l	Street address
N4~PORTER~IN~46304 n/l	City, state, ZIP
PER~SC~BRIAN R. BUSCH~TE~2198988547 n/l	Dispatcher name, phone
N1~AG~TRAILER TRANSIT, INC. n/l	Authorized agent
N3~POST OFFICE BOX 53~1120 E. US HIGHWAY 20 n/l	Street address
N4~PORTER~IN~46304 n/l	City, state, ZIP
PER~TD~BRIAN R. BUSCH~TE~2198988547 n/l	Agent name, phone
PER~ZZ~CHIEF EXECUTIVE OFF. n/l	Agent title
PR~P~D~999916 n/l	Commodity
SB~1 n/l	Sec. J, Rate table ID #1
GY~L~~ZZ~~CA TO CA	Rate table description
SC~1~2~0 n/l	Matrix Type 2
GY~F~P~SP~~CA~CALIFORNIA n/l	Origin
GY~T~P~SP~~CA~CALIFORNIA~~~~0003 n/l	Destination, transit time
CD~PO~MTEQ~AV3 n/l	Equipment
SRT~A~~HM~~~~ZZ n/l	Begin rate table, rate qualifier
MIN~10000 n/l	Column Headers
MIN~20000 n/l	
MIN~30000 n/l	
MIN~40000 n/l	
SRM~350.00 n/l	Minimum Charge
LX~1 n/l	Begin row description
SRM~0.85 n/l	Rate cell #1
SRA~LB~1415229 n/l	Evaluation Factors
SRA~DH~248 n/l	
SRA~SX~105 n/l	
SRM~0.50 n/l	
SRA~LB~1374773 n/l	Rate cell #2

SRA~DH~236 n/l

SRA~SX~58 n/l

SRM~0.425 n/l

Rate cell #3

SRA~LB~722355 n/l

SRA~DH~216 n/l

SRA~SX~21 n/l

Rate cell #4

SRM~0.35 n/l

SRA~LB~9888257 n/l

SRA~DH~263 n/l

SRA~SX~266 n/l

Transaction set trailer

SE~52~0001

Example 3: Tender Bid 602 for TTC Traffic Rate Matrix Type 3

ST~602~0001 n/l	Transaction set header
DK~ODFL~MTMC~605618~0~B~M~970918~990917~ZZ n/l	SCAC, tender no., mode, effective Date, expiration date
PRI~TP~MTMC~900996~00~~~~ZZ~GS n/l	Solicitation ID, service code
PRI~GR~MTMC~0001~00 n/l	Tender ID, amendment ID
SS~970818~N/A~P~Z n/l	Issue date
SA~970820~CD~ODFL n/l	Authorization date
NTE~TRA~TEST DDRV TO SOUTHEAST REGION (FL,GA) n/l	
CD~PA~AUTH~107478 n/l	Tender description
CD~PA~SHTY~LL n/l	Operating authority
CD~PO~AUTH~MGTRP 50 n/l	Distribution
CD~PO~COMB~L n/l	Governing publication
CD~PA~SHTY~INTER n/l	Proportional rates
N1~TI~OLD DOMINION FREIGHT LINES n/l	Application
N3~1730 WESTCHESTER DRIVE~P.O. BOX 2006 n/l	Carrier name
N4~HIGH POINT~NC~27261 n/l	Street address
PER~SC~MR. JOHN A. EBELING~TE~9108895000 n/l	City, state, ZIP
N1~AG~OLD DOMINION FREIGHT LINES n/l	Dispatcher name, phone
N3~1730 WESTCHESTER DRIVE~P.O. BOX 2006 n/l	Authorized agent
N4~HIGH POINT~NC~27261 n/l	Street address
PER~TD~MR. JOHN A. EBELING~TE~9108895000 n/l	City, state, ZIP
PER~ZZ~PRESIDENT n/l	Agent name, phone
PR~P~D~999916 n/l	Agent title
SB~1 n/l	Commodity
GY~L~~ZZ~~TEST DDRV TO SOUTHEAST REGION (FL, GA)	Sec. J, Rate table ID #1
SC~1~3~0 n/l	Rate table description
GY~F~P~SL~VA~257617270~DEF SUPL CTR n/l	Matrix type 3
GY~T~P~SP~~FL~FLORIDA~~~~0004 n/l	Origin
GY~T~P~SP~~GA~GEORGIA~~~~0004 n/l	Destinations, transit time
CD~PO~MTEQ~AV1 n/l	Equipment
CD~PO~MTEQ~AV2 n/l	
CD~PO~MTEQ~AV3 n/l	
SRT~A~~CW~~~~ZZ n/l	Begin rate table #1, rate qualifier
MIN~01 n/l	Column header (minimums)
MIN~500 n/l	
MIN~1000 n/l	
MIN~2000 n/l	
MIN~5000 n/l	
MIN~10000 n/l	
SRM~38.00 n/l	Minimum Charge

LX~1 n/l	Begin row 1 description
SRD~M~0~M~500~0 n/l	Mileage break description
SRM~9.21 n/l	Rate cell 1, row 1
SRA~LB~266310 n/l	Evaluation factors
SRA~SX~19957 n/l	
SRM~7.37 n/l	Rate cell 2, row 1
SRA~LB~208716 n/l	
SRA~SX~294 n/l	
SRM~6.26 n/l	Rate cell 3, row 1
SRA~LB~287555 n/l	
SRA~SX~199 n/l	
SRM~5.43 n/l	Rate cell 4, row 1
SRA~LB~483794 n/l	
SRA~SX~153 n/l	
SRM~4.74 n/l	Rate cell 5, row 1
SRA~LB~417984 n/l	
SRA~SX~59 n/l	
SRM~4.05 n/l	Rate cell 6, row 1
SRA~LB~450364 n/l	
SRA~SX~36 n/l	
LX~2 n/l	Begin row 2 description
SRD~M~501~M~600~0 n/l	Mileage break description
SRM~10.30 n/l	Rate cell 1, row 2
SRA~LB~348166 n/l	
SRA~SX~2472 n/l	
SRM~8.24 n/l	Rate cell 2, row 2
SRA~LB~290043 n/l	
SRA~SX~406 n/l	
SRM~7.00 n/l	Rate cell 3, row 2
SRA~LB~438782 n/l	
SRA~SX~312 n/l	
SRM~6.07 n/l	Rate cell 4, row 2
SRA~LB~833565 n/l	
SRA~SX~265 n/l	
SRM~5.30 n/l	Rate cell 5, row 2
SRA~LB~566657 n/l	
SRA~SX~84 n/l	
SRM~4.53 n/l	Rate cell 6, row 2
SRA~LB~195284 n/l	
SRA~SX~17 n/l	
LX~3 n/l	Begin row 3 description
SRD~M~601~M~700~0 n/l	Mileage break description
SRM~10.92 n/l	Rate cell 1, row 3
SRA~LB~379290 n/l	
SRA~SX~2477 n/l	
SRM~8.73 n/l	Rate cell 2, row 3

SRA~LB~354037 n/l
SRA~SX~503 n/l
SRM~7.42 n/l **Rate cell 3, row 3**
SRA~LB~552970 n/l
SRA~SX~387 n/l
SRM~6.44 n/l **Rate cell 4, row 3**
SRA~LB~978336 n/l
SRA~SX~314 n/l
SRM~5.62 n/l **Rate cell 5, row 3**
SRA~LB~1106730 n/l
SRA~SX~163 n/l
SRM~4.80 n/l **Rate cell 6, row 3**
SRA~LB~549957 n/l
SRA~SX~45 n/l
LX~4 n/l **Begin row 4 description**
SRD~M~701~M~800~0 n/l **Mileage break description**
SRM~12.00 n/l **Rate cell 1, row 4**
SRA~LB~284504 n/l
SRA~SX~2378 n/l
SRM~9.60 n/l **Rate cell 2, row 4**
SRA~LB~161688 n/l
SRA~SX~232 n/l
SRM~8.16 n/l **Rate cell 3, row 4**
SRA~LB~250012 n/l
SRA~SX~181 n/l
SRM~7.08 n/l **Rate cell 4, row 4**
SRA~LB~556179 n/l
SRA~SX~163 n/l
SRM~6.18 n/l **Rate cell 5, row 4**
SRA~LB~532302 n/l
SRA~SX~80 n/l
SRM~5.28 n/l **Rate cell 6, row 4**
SRA~LB~206610 n/l
SRA~SX~17 n/l
LX~5 n/l **Begin row 5 description**
SRD~M~801~M~900~0 n/l **Mileage break description**
SRM~12.56 n/l **Rate cell 1, row 5**
SRA~LB~186705 n/l
SRA~SX~1385 n/l
SRM~10.05 n/l **Rate cell 2, row 5**
SRA~LB~129099 n/l
SRA~SX~183 n/l
SRM~8.54 n/l **Rate cell 3, row 5**
SRA~LB~186370 n/l
SRA~SX~133 n/l
SRM~7.41 n/l **Rate cell 4, row 5**
SRA~LB~190382 n/l

SRA~SX~60 n/l	
SRM~6.47 n/l	Rate cell 5, row 5
SRA~LB~185642 n/l	
SRA~SX~28 n/l	
SRM~5.49 n/l	Rate cell 6, row 5
SRA~LB~143027 n/l	
SRA~SX~12 n/l	
LX~6 n/l	Begin row 6 description
SRD~M~901~M~9999~0 n/l	Mileage break description
SRM~13.11 n/l	Rate cell 1, row 6
SRA~LB~141028 n/l	
SRA~SX~1258 n/l	
SRM~10.49 n/l	Rate cell 2, row 6
SRA~LB~81745 n/l	
SRA~SX~116 n/l	
SRM~8.92 n/l	Rate cell 3, row 6
SRA~LB~91214 n/l	
SRA~SX~66 n/l	
SRM~7.74 n/l	Rate cell 4, row 6
SRA~LB~166780 n/l	
SRA~SX~55 n/l	
SRM~6.75 n/l	Rate cell 5, row 6
SRA~LB~101040 n/l	
SRA~SX~14 n/l	
SRM~5.77 n/l	Rate cell 6, row 6
SRA~LB~68931 n/l	
SRA~SX~6 n/l	
SE~160~0001 n/l	Transaction set trailer

Example 4 - Solicitation 602 for TTC Traffic Rate Matrix Type 1 Including Section K

ST~602~0001 n/l	Transaction set header
DK~-1~MTMC~-1~0~~M~971201~991130~ZZ n/l	SCAC, tender no., mode, effective date, expiration date
PRI~TP~MTMC~900994~~~~ZZ~GS n/l	Solicitation ID, service code
PRI~GR~MTMC~0001~00 n/l	Tender ID, amendment ID
SS~971002~N/A~P~Z n/l	Issue date
SA~800101~CD~-1 n/l	Authorization date
NTE~TRA~DDOO TO SOUTHWEST REGION (AZ,CA,NV) n/l	Tender description
CD~PA~AUTH~-1~-1~-1 n/l	Operating authority
CD~PA~SHTY~LD n/l	Distribution
CD~PO~AUTH~MGTRP 50 n/l	Governing publication
CD~PO~COMB~L n/l	Proportional rates
CD~PA~SHTY~INTER n/l	Application
N1~TI~-1 n/l	Carrier name
N2~-1 n/l	
N3~-1~-1 n/l	Street address
N4~-1~-1~-1~-1 n/l	City, state, ZIP
PER~SC~-1~TE~-1 n/l	Dispatcher name, phone
N1~AG~-1 n/l	Authorized agent
N2~-1 n/l	
N3~-1~-1 n/l	Street address
N4~-1~-1~-0001~-1 n/l	City, state, ZIP
PER~TD~-1~TE~-0001 n/l	Agent name, phone
PER~ZZ~-1 n/l	Agent title
PR~P~D~999922 n/l	Commodity
SB~1 n/l	Sec. J, Rate table ID #1
GY~L~~ZZ~~DDOO TO AZ n/l	Rate table description
SC~1~1~0 n/l	Matrix type 1
GY~F~P~SL~OK~626200270~DDD OKLAHOMA CY n/l	Origin
GY~T~P~SP~~AZ~ARIZONA~~~~0003 n/l	Destination, transit time
CD~PO~MTEQ~AV3 n/l	Equipment
SRT~A~~VU n/l	Begin rate table #1, rate qualifier
SRM~-1 n/l	Minimum charge
LX~1 n/l	Begin row description
SRM~-1 n/l	Rate cell #1
SRA~NV~0 n/l	Evaluation factors
SRA~1Y~950 n/l	
SB~2 n/l	Sec. J, Rate table ID #2
GY~L~~ZZ~~DDOO TO CA n/l	
SC~2~1~0 n/l	

GY~F~P~SL~OK~626200270~DDD OKLAHOMA CY n/l
GY~T~P~SP~CA~CALIFORNIA~0005 n/l
CD~PO~MTEQ~AV3 n/l
SRT~A~VU n/l
SRM~1 n/l
LX~1 n/l
SRM~1 n/l
SRA~NV~4 n/l
SRA~1Y~1200 n/l
SB~3 n/l
GY~L~ZZ~DDOO TO NV n/l
SC~3~1~0 n/l
GY~F~P~SL~OK~626200270~DDD OKLAHOMA CY n/l
GY~T~P~SP~NV~NEVADA~0005 n/l
CD~PO~MTEQ~AV3 n/l
SRT~A~VU n/l
SRM~1 n/l
LX~1 n/l
SRM~1 n/l
SRA~NV~4 n/l
SRA~1Y~1200 n/l
SB~99 n/l
SC~99~4~0 n/l
SRT~A~P1~045~01 n/l

Sec. J, Rate table ID #3

Begin Sec. K

**Service rate qualifier,
accessorial/protective service code,
subitem code**

LX~1 n/l
SRM~0.34 n/l
SRA~EA~0 n/l
SRT~A~PS~675~01 n/l
LX~1 n/l
SRM~35.00 n/l
SRA~SX~0 n/l
SRT~A~VT~CIS~01 n/l
LX~1 n/l
SRM~0.19 n/l
SRA~NV~0 n/l
SRT~A~VT~CIS~02 n/l
LX~1 n/l
SRM~0.19 n/l
SRA~NV~0 n/l
SRT~A~VT~CIS~03 n/l
LX~1 n/l
SRM~0.19 n/l
SRA~NV~0 n/l
SRT~A~VT~CIS~04 n/l
LX~1 n/l

**Service rate
Service evaluation factor
Begin next service**

Begin next service

Begin next service

Begin next service

Begin next service

SRM~0.19 n/l
SRA~NV~0 n/l
SRT~A~~VT~~~~~CIS~05 n/l **Begin next service**
LX~1 n/l
SRM~0.19 n/l
SRA~NV~0 n/l
SRT~A~~VT~~~~~CIS~06 n/l **Begin next service**
LX~1 n/l
SRM~0.19 n/l
SRA~NV~0 n/l
SRT~A~~MW~~~~~CIS~07 n/l **Begin next service**
LX~1 n/l
SRM~140.00 n/l
SRT~A~~VT~~~~~CTR~01 n/l **Begin next service**
LX~1 n/l
SRM~1.10 n/l
SRA~DH~0 n/l
SRA~NV~0 n/l
SRT~A~~PR~~~~~DEP~01 n/l **Begin next service**
LX~1 n/l
SRM~30.00 n/l
SRA~HR~0 n/l
SRA~NV~0 n/l
SRT~A~~DV~~~~~DET~01 n/l **Begin next service**
LX~1 n/l
SRM~50.00 n/l
SRA~DA~0 n/l
SRA~NV~0 n/l
SRT~A~~DV~~~~~DET~02 n/l **Begin next service**
LX~1 n/l
SRM~75.00 n/l
SRA~DA~0 n/l
SRA~NV~0 n/l
SRT~A~~DV~~~~~DET~03 n/l **Begin next service**
LX~1 n/l
SRM~100.00 n/l
SRA~DA~0 n/l
SRA~NV~0 n/l
SRT~A~~OP~~~~~ERT~01 n/l **Begin next service**
LX~1 n/l
SRM~0.00 n/l
SRA~HR~4 n/l
SRT~A~~OS~~~~~ERT~02 n/l **Begin next service**
LX~1 n/l
SRM~0.00 n/l
SRA~P1~95 n/l
SRT~A~~OS~~~~~ERT~03 n/l **Begin next service**

LX~1 n/l
SRM~0.00 n/l
SRA~P1~95 n/l
SRT~A~~VT~~~~~EXC~01 n/l **Begin next service**
LX~1 n/l
SRM~0.00 n/l
SRA~DH~0 n/l
SRA~NV~0 n/l
SRT~A~~VT~~~~~EXD~01 n/l **Begin next service**
LX~1 n/l
SRM~0.30 n/l
SRA~DH~0 n/l
SRA~NV~0 n/l
SRT~A~~MW~~~~~EXD~02 n/l **Begin next service**
LX~1 n/l
SRM~120.00 n/l
SRT~A~~VT~~~~~EXP~01 n/l **Begin next service**
LX~1 n/l
SRM~-1 n/l
SRA~DH~1640 n/l
SRA~NV~7 n/l
SRT~A~~PS~~~~~PRL~01 n/l **Begin next service**
LX~1 n/l
SRM~25.00 n/l
SRA~SX~0 n/l
SRT~A~~SP~~~~~SDL~01 n/l **Begin next service**
LX~1 n/l
SRM~35.00 n/l
SRA~IS~0 n/l
SRT~A~~VT~~~~~SOC~01 n/l **Begin next service**
LX~1 n/l
SRM~1.10 n/l
SRA~DH~0 n/l
SRA~NV~0 n/l
SRT~A~~SP~~~~~SOC~02 n/l **Begin next service**
LX~1 n/l
SRM~50.00 n/l
SRA~IS~0 n/l
SRT~A~~SP~~~~~SPU~01 n/l **Begin next service**
LX~1 n/l
SRM~30.00 n/l
SRA~IS~0 n/l
SRT~A~~PD~~~~~SRG~01 n/l **Begin next service**
LX~1 n/l
SRM~12.00 n/l
SRA~DA~0 n/l
SRA~SX~0 n/l

SRT~A~~MS~::~::~SRG~02 n/l	Begin next service
LX~1 n/l	
SRM~16.00 n/l	
SRT~A~~PD~::~::~SRG~03 n/l	Begin next service
LX~1 n/l	
SRM~65.00 n/l	
SRA~DA~0 n/l	
SRA~SX~0 n/l	
SRT~A~~MS~::~::~SRG~04 n/l	Begin next service
LX~1 n/l	
SRM~115.00 n/l	
SRT~A~~ZZ~::~::~TPA~01 n/l	Begin next service
LX~1 n/l	
SRM~0.00 n/l	
SRA~NV~2 n/l	
SRT~A~~PV~::~::~VFN~02 n/l	Begin next service
LX~1 n/l	
SRM~120.00 n/l	
SRA~NV~0 n/l	
SE~198~0001 n/l	Transaction set trailer

Section 6.0

APPLICATION CODE LISTS

This section contains code lists that are maintained by the Department of Defense for formatting TTC traffic solicitation/tender bid data to the ASC X12 Transaction Set 602.

[49] - Ranking Reason Code

602 Mapping: 1 60 NTE02 352

DoD Code	DoD Definition
1	Traffic distribution
10	Contract requires specific requested mode
11	FOB contractor plant not on a private siding
12	Low cost carrier not used to prevent double handling
13	Low cost carrier not used in order to use carrier on site
14	Disability cost at origin offsets lower air taxi cost
15	Disability cost at destination offsets lower air taxi cost
16	Low cost carrier unable to meet service requirements
17	Low cost carrier in nonuse status
18	Low cost carrier unable to meet DDD/RDD
2	Excusable refusal
3	Disability cost at origin offsets lower rail cost
4	Disability cost at destination offsets lower rail cost
5	Origin and destination disability costs offset rail costs
6	Shipping/receiving facility unable to accommodate rail service
7	Shipping/receiving facility unable to accommodate motor service
8	Lower cost rail service unavailable due to strike
9	Lower cost motor service unavailable due to strike
A	Failure to pick up at origin as scheduled
AA	Carrier qualification noncompliance
AB	Drug/alcohol/firearm abuse
AC	Poor past performance record
AD	Not best value
AE	Declined Award
AF	Low Cost Carrier In Disqualified Status
B	Improper or inadequate equipment
C	Shipment refusal
D	Didn't pick up shipment, inadequate equipment, shipment refusal
E	Failure to provide protective service
F	Failure to provide signature and tally record
G	Time-in-transit
H	Mishandling freight
I	Loss or damage
J	Improper routing
K	Use of bad language, offensive conduct
L	Equipment, facility, personal failure to meet Gov't Safety Std

M	Nonpayment of just debts, delay, seizure, or detention of shipment
N	Expired carrier exemption, permits, or authorization (F/S/L)
O	Failure to meet required insurance coverage or provide documentation
P	Failure to settle claims promptly
Q	Insufficient financial responsibility
R	Violations of federal statutes and executive orders
S	Failure to comply with DOT, ICC, FAA, DoD regulations (F/S)
T	An indictment/conviction under commission of criminal offense
U	Indictment/conviction under organized crime act 1970
V	Inclusion of comptroller general, part 5, sect 56B dol
W	A finding by Dir. Office of Federal Contracts

[85] - Issuing Carrier Country Code

602 Mapping: 1 110 N404 26

[110] - Authorized Agent Country Code

602 Mapping: 1 110 N404 26

X12 Code	DoD Definition
CN	Canada
US	United States

[179] - Line Haul Rate Qualifier

602 Mapping: 2 110 SRT03 122

[194] - Line Haul Rate (Format)

602 Mapping: 2 180 SRM01 60

X12 Code	DoD Definition	[194] Line Haul Rate Format DE60
AV <i>X12 Definition:</i>	Percent of Class 100 Rates <i>Ad Valorum (Per Cent of Value)</i>	999
BR <i>X12 Definition:</i>	Dollars and Cents Per Barrel <i>Per Barrel</i>	9999.9999
CD *	Per Car Per Day	
CW <i>X12 Definition:</i>	Dollars and Cents Per Hundredweight <i>Per Hundred Weight</i>	9999.99999
DR <i>X12 Definition:</i>	Dollars and Cents Per Dromedary Service Shipment <i>Per Dromedary Service Shipment</i>	9999.99999
DS <i>X12 Definition:</i>	Dollars and Cents Per CWT Per Mile Per Drom Service Shipment <i>Per Hundredweight Per Mile Per Dromedary Service Shipment</i>	9999.99999
HD <i>X12 Definition:</i>	Dollars and Cents Per CWT Per Dromedary Service Shipment <i>Per Hundredweight Per Dromedary Service Shipment</i>	9999.99999
HL *	Per Hour Per Load	
HM <i>X12 Definition:</i>	Dollars and Cents Per Hundredweight Per Mile <i>Rate Per Hundred Weight Per Mile</i>	9999.99999
LF <i>X12 Definition:</i>	Dollars and Cents Per Pallet <i>Per Loaded 436L Pallet</i>	9999.9999
M1 *	Minimum Per Person	
MR <i>X12 Definition:</i>	Dollars and Cents Per Mile Per Vehicle Used Per Round Trip <i>Per Mile Per Vehicle Used Per Round Trip</i>	9999.99999
MV <i>X12 Definition:</i>	Dollars and Cents Per Mile Per Vehicle Moved <i>Per Mile Per Vehicle (Rail Car) Moved</i>	9999.99999
MZ *	Per Mile Per Shipment	
P2 *	Per Person Per Night	
PG <i>X12 Definition:</i>	Dollars and Cents Per Gallon <i>Per Gallon</i>	9999.99999
PS <i>X12 Definition:</i>	Dollars and Cents Per Movement (Shipment) <i>Per Shipment</i>	9999999.99
PY <i>X12 Definition:</i>	Dollars and Cents Per Gallon Per Mile <i>Per Gallon Per Mile</i>	9999.99999

RT	Dollars and Cents Per Vehicle Used Per Round Trip	9999.9999
<i>X12 Definition:</i>	<i>Per Vehicle Used Per Round Trip</i>	
ST	Dollars and Cents Per Short Ton	9999.99999
<i>X12 Definition:</i>	<i>Per Short Ton</i>	
SV *	Per Vehicle Per Stop	
SZ *	Per Day Per Shipment	
TM *	Per Mile Per Ton	
VA	Dollars and Cents Per Vehicle Moved	9999.99999
<i>X12 Definition:</i>	<i>Per Vehicle Moved</i>	
VH	Dollars and Cents Per Vehicle Used	9999.9999
<i>X12 Definition:</i>	<i>Per Vehicle Used</i>	
VR	Dollars and Cents Per Mile Per Rail Car Used	9999.9999
<i>X12 Definition:</i>	<i>Per Rail Car Used</i>	
VU	Dollars and Cents Per Mile Per Vehicle Used	99.99
<i>X12 Definition:</i>	<i>Per Mile per Vehicle (Rail Car) Used</i>	
ZZ *	Mutually Defined	

* Migration Code

[196] - Line Haul Evaluation Factor Qualifier

602 Mapping: 2 190 SRA01 355

X12 Code	DoD Definition
1Y *	Average Trip Miles
BR	Barrel
DA	Days
DH	Miles
EA	Each
FT	Foot
GA	Gallon
HR	Hours
HT	Half Hour
IE	Person/Driver
<i>X12 Definition:</i>	<i>Person</i>
LB	Pound
NC	Car (Rail)
<i>X12 Definition:</i>	<i>Car</i>
NV	Number of Vehicles
<i>X12 Definition:</i>	<i>Vehicle</i>
P1	Percent
PF	Pallet (Lift)
SU *	Short Ton
SX	Shipment
ZZ	Stops
<i>X12 Definition:</i>	<i>Mutually Defined</i>

* Migration Code

[205] - Service Rate Qualifier

602 Mapping: 2 110 SRT03 122

[211] - Service Rate (Format)

602 Mapping: 2 180 SRM01 60

X12 Code	DoD Definition	[211] Service Rate Format DE60
CD *	Per Car Per Day	9999.99
CW <i>X12 Definition:</i>	Dollars and Cents Per Hundredweight <i>Per Hundred Weight</i>	9999.99
DD <i>X12 Definition:</i>	Miscellaneous <i>Department of Defense Unique Codes</i>	9999.99
DV <i>X12 Definition:</i>	Dollars and Cents Per Day Per Vehicle <i>Per Day Per Vehicle</i>	9999.99
ER	Per Each Request	9999.99
FT	Per Foot	9999.99
HL *	Per Hour Per Load	9999.99
M1 *	Minimum Per Person	9999.00
MH <i>X12 Definition:</i>	Dollars and Cents Per Man Per Hour <i>Per Man Per Hour</i>	9999.99
MN <i>X12 Definition:</i>	Minimum Charge <i>Minimum</i>	9999.00
MP	Maximum Per Shipment	9999.00
MS	Minimum Per Shipment	9999.00
MW	Minimum Per Vehicle	9999.00
MZ *	Per Mile Per Shipment	9999.99
ND	Minimum Per Driver	9999.00
NM <i>X12 Definition:</i>	Dollars and Cents Per Mile Per Person <i>Per Mile Per Person</i>	9999.99
P1 <i>X12 Definition:</i>	Dollars and Cents Per Advancement <i>Per Advancement</i>	9999.99
P2 *	Per Person Per Night	9999.99
PC	Per Car	9999.99
PD <i>X12 Definition:</i>	Dollars and Cents Per Day <i>Per Day</i>	9999.99
PG <i>X12 Definition:</i>	Dollars and Cents Per Gallon <i>Per Gallon</i>	9999.99
PM <i>X12 Definition:</i>	Dollars and Cents Per Mile <i>Per Mile</i>	9999.99

PN	Dollars and Cents Per Night Per Person	9999.99
<i>X12 Definition:</i>	<i>Per Night</i>	
PQ	Dollars and Cents Per Period	9999.99
<i>X12 Definition:</i>	<i>Per Period</i>	
PR	Dollars and Cents Per Hour	9999.99
<i>X12 Definition:</i>	<i>Per Hour</i>	
PS	Dollars and Cents Per Movement (Shipment)	9999.99
<i>X12 Definition:</i>	<i>Per Shipment</i>	
PV	Dollars and Cents Per Vehicle	9999.99
<i>X12 Definition:</i>	<i>Per Vehicle</i>	
RL	Dollars and Cents Per Relocation	9999.99
<i>X12 Definition:</i>	<i>Per Relocation</i>	
SP	Dollars and Cents Per Stop	9999.99
<i>X12 Definition:</i>	<i>Per Stop</i>	
SV *	Per Vehicle Per Stop	9999.99
SZ *	Per Day Per Shipment	9999.99
TM *	Per Mile Per Ton	9999.99
VR	Dollars and Cents Per Rail Car Used	9999.99
<i>X12 Definition:</i>	<i>Per Rail Car Used</i>	
VT	Dollars and Cents Per Vehicle Per Mile	9999.99
<i>X12 Definition:</i>	<i>Per Mile per Vehicle</i>	
VU	Dollars and Cents Per Mile Per Vehicle Used	9999.99
<i>X12 Definition:</i>	<i>Per Mile Per Vehicle (Rail Car) Used</i>	
XP	Maximum Per Person	9999.00
ZZ *	Miscellaneous	9999

* Migration Code

[206] - Accessorial/Protective Service Code

602 Mapping: 2 110 SRT12 150

[205] - Service Rate Qualifier

602 Mapping: 2 110 SRT03 122

[207] - Accessorial/Protective Service Level

602 Mapping: 2 110 SRT13 276

[213] - Service Evaluation Factor Qualifier

602 Mapping: 2 190 SRA01 355

Table 1. Accessorial/Protective Services Codes for Motor Shipments

MTMC Service Item No.	Service Code	DoD Definition	[207] Service Level DE276	[205] Service Rate Qualifier DE122	[213] Evaluation Factor DE355
TOW * Motor Tow Away Service					
105	CIS	DoD Constant Surveillance Service <i>X12 Definition: Constant Surveillance</i>	01	VT	NV,DH
105	CIS	DoD Constant Surveillance Service <i>X12 Definition: Constant Surveillance</i>	02	VT	NV,DH
105	CIS	DoD Constant Surveillance Service <i>X12 Definition: Constant Surveillance</i>	03	VT	NV,DH
105	CIS	DoD Constant Surveillance Service <i>X12 Definition: Constant Surveillance</i>	04	VT	NV,DH
105	CIS	DoD Constant Surveillance Service <i>X12 Definition: Constant Surveillance</i>	05	VT	NV,DH
105	CIS	DoD Constant Surveillance Service <i>X12 Definition: Constant Surveillance</i>	06	VT	NV,DH
105	CIS	DoD Constant Surveillance Service <i>X12 Definition: Constant Surveillance</i>	07	MW	
110	DDN	Dual Driver <i>X12 Definition: Dual Driver with National Agency Check</i>	01	VT	NV,DH
110	DDN	Dual Driver <i>X12 Definition: Dual Driver with National Agency Check</i>	02	VT	NV,DH
110	DDN	Dual Driver <i>X12 Definition: Dual Driver with National Agency Check</i>	03	VT	NV,DH
110	DDN	Dual Driver <i>X12 Definition: Dual Driver with National Agency Check</i>	04	VT	NV,DH

110	DDN	Dual Driver	05	VT	NV,DH
<i>X12 Definition:</i>		<i>Dual Driver with National Agency Check</i>			
110	DDN	Dual Driver	06	VT	NV,DH
<i>X12 Definition:</i>		<i>Dual Driver with National Agency Check</i>			
110	DDN	Dual Driver	07	MW	
<i>X12 Definition:</i>		<i>Dual Driver with National Agency Check</i>			
110	DDP	Dual Driver	01	VT	NV,DH
<i>X12 Definition:</i>		<i>Dual Driver Protective Service</i>			
110	DDP	Dual Driver	02	VT	NV,DH
<i>X12 Definition:</i>		<i>Dual Driver Protective Service</i>			
110	DDP	Dual Driver	03	VT	NV,DH
<i>X12 Definition:</i>		<i>Dual Driver Protective Service</i>			
110	DDP	Dual Driver	04	VT	NV,DH
<i>X12 Definition:</i>		<i>Dual Driver Protective Service</i>			
110	DDP	Dual Driver	05	VT	NV,DH
<i>X12 Definition:</i>		<i>Dual Driver Protective Service</i>			
110	DDP	Dual Driver	06	VT	NV,DH
<i>X12 Definition:</i>		<i>Dual Driver Protective Service</i>			
110	DDP	Dual Driver	07	MW	
<i>X12 Definition:</i>		<i>Dual Driver Protective Service</i>			
120	MNS	Motor Surveillance (12 hour calls)	01	MZ	DH,SX
<i>X12 Definition:</i>		<i>Motor Surveillance Service</i>			
120	MNS	Motor Surveillance (12 hour calls)	02	MS	
<i>X12 Definition:</i>		<i>Motor Surveillance Service</i>			
120	MVS	Motor Surveillance (8 hour calls)	01	MZ	DH,SX
<i>X12 Definition:</i>		<i>Special Motor Surveillance Charge</i>			
120	MVS	Motor Surveillance (8 hour calls)	02	MS	
<i>X12 Definition:</i>		<i>Special Motor Surveillance Charge</i>			
125	PSS	Protective Service Security	01	VT	NV,DH
125	PSS	Protective Service Security	02	VT	NV,DH
125	PSS	Protective Service Security	03	VT	NV,DH
125	PSS	Protective Service Security	04	VT	NV,DH
125	PSS	Protective Service Security	05	VT	NV,DH
125	PSS	Protective Service Security	06	VT	NV,DH
125	PSS	Protective Service Security	07	MW	
130	SNS	Satellite Motor Surveillance	01	VT	NV,DH
<i>X12 Definition:</i>		<i>Satellite Surveillance Service</i>			
130	SNS	Satellite Motor Surveillance	02	MW	
<i>X12 Definition:</i>		<i>Satellite Surveillance Service</i>			
135	SEV	Security Escort Vehicle Service	03	VT	NV,DH
135	SEV	Security Escort Vehicle Service	04	VT	NV,DH
135	SEV	Security Escort Vehicle Service	05	VT	NV,DH
135	SEV	Security Escort Vehicle Service	01	VT	NV,DH

135	SEV	Security Escort Vehicle Service	02	VT	NV,DH
135	SEV	Security Escort Vehicle Service	06	VT	NV,DH
135	SEV	Security Escort Vehicle Service	07	MW	
140	675	Signature Tally	01	PS	SX
		<i>X12 Definition: Security Signature Service</i>			
205	045	Advancing Charges	01	P1	EA
		<i>X12 Definition: Advance Fee</i>			
250	TPA	Carrier Equipment Pool Charge	01	OT	NV
255	CHN	Chains and Binders	01	ER	EA
		<i>X12 Definition: Chain and Binders</i>			
30	ERT	Carrier Performance	01	OP	HR
		<i>X12 Definition: Satisfactory Service Standards Charge</i>			
30	ERT	Carrier Performance	02	OS	P1
		<i>X12 Definition: Satisfactory Service Standards Charge</i>			
30	ERT	Carrier Performance	03	OS	P1
		<i>X12 Definition: Satisfactory Service Standards Charge</i>			
305	MEN	Escort Service with Overnight Subsistence	01	P2	IE,NK
305	MES	Escort Vehicle/Flagman	01	VT	NV,DH
		<i>X12 Definition: Escort Service</i>			
305	MES	Escort Vehicle/Flagman	02	MW	
		<i>X12 Definition: Escort Service</i>			
305	MET	Escort (Telephone)	01	PV	NV
		<i>X12 Definition: Escort Service (Telephone)</i>			
310	EXC	Exclusive Use Charge	01	VT	NV,DH
315	EXP	Expedited Service Charge	01	VT	NV,DH
320	EXD	Extra Driver	01	VT	NV,DH
320	EXD	Extra Driver	02	MW	
325	ELS	Extra Lights	01	VV	NV
330	HFA	Handling Freight At Positions Not Immediately Adjacent To Vehicle Charge	01	CW	LB
330	HFA	Handling Freight At Positions Not Immediately Adjacent To Vehicle Charge	02	MS	
330	HFA	Handling Freight At Positions Not Immediately Adjacent To Vehicle Charge	03	MP	
340	VIS	Inoperable Vehicle	01	PV	NV
		<i>X12 Definition: Vehicles Inoperable</i>			
350	LIE	Liability (<15,000 LBS)	01	ER	EA
		<i>X12 Definition: Liability of Carrier Charge</i>			
350	LIE	Liability (>15,000 LBS)	02	ER	EA
		<i>X12 Definition: Liability of Carrier Charge</i>			
350	LIE	Liability (>15,000 LBS)	03	LB	EA
		<i>X12 Definition: Liability of Carrier Charge</i>			
350	LIE	Liability (>15,000 LBS)	04	MP	EA
		<i>X12 Definition: Liability of Carrier Charge</i>			

MTMC Service Item No.	Service Code	DoD Definition	[207] Service Level DE276	[205] Service Rate Qualifier DE122	[213] Evaluation Factor DE355
350	LIE	Liability (>15,000 LBS) <i>X12 Definition: Liability of Carrier Charge</i>	05	ER	EA
355	URC	Unloading/Reloading Charge	01	CW	LB
355	URC	Unloading/Reloading Charge	02	MS	
376	DIS	Objective Service Supply Deliveries <i>X12 Definition: Distribution Service</i>	01	SP	IS
376	DIS	Objective Service Supply Deliveries <i>X12 Definition: Distribution Service</i>	02	ER	EA
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	01	MW	
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	02	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	03	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	04	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	05	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	06	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	07	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	08	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	09	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	10	FT	FT,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	11	MW	
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	12	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	13	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	14	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	15	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	16	VT	DH,NV

385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	17	FT	FT,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	18	MW	
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	19	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	20	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	21	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	22	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	23	VT	DH,NV
385	520	Overdimensional Freight <i>X12 Definition: Oversized Premium</i>	24	VT	DH,NV
390	PER	Overweight Permit <i>X12 Definition: Permit Charge</i>	01	TM+	DH,26
395	PUK	Pack and Unpack	01	PU	EA
395	PUK	Pack and Unpack	02	PU	EA
395	PUK	Pack and Unpack	03	PU	EA
395	PUK	Pack and Unpack	04	PU	EA
395	PUK	Pack and Unpack	05	PU	EA
395	PUK	Pack and Unpack	06	PU	EA
395	PUK	Pack and Unpack	07	PU	EA
395	PUK	Pack and Unpack	08	PU	EA
395	PUK	Pack and Unpack	09	PU	EA
395	PUK	Pack and Unpack	10	PU	EA
395	PUK	Pack and Unpack	11	PU	EA
395	PUK	Pack and Unpack	12	PU	EA
395	PUK	Pack and Unpack	13	PU	EA
395	PUK	Pack and Unpack	14	PU	EA
395	PUK	Pack and Unpack	15	PU	EA
398	RRR	Regulatory required refund	01	PW	ER
410	HOL	Sunday or Holiday Pick-up or Delivery	01	MH	HR,IE
410	HOL	Sunday or Holiday Pick-up or Delivery	02	ND	
410	PUD	Pick-up and Delivery	01	MH	HR,IE
410	SAT	Saturday Pick-up or Delivery Charge	01	MH	HR,IE
410	SAT	Saturday Pick-up or Delivery Charge	02	ND	
420	PRL	Prelodge Charge	01	PV	SX

430	PTS	Protective Tarping	01	PV	NV
<i>X12 Definition:</i>		<i>Protective Tarp for Security Purposes</i>			
440	RCC	Reconsignment/Diversion	01	PS	SX
<i>X12 Definition:</i>		<i>Reconsignment Charge</i>			
445	RCL	Redelivery	01	CW	LB
445	RCL	Redelivery	02	MS	
445	RCL	Redelivery	03	MP	
450	RLS	Relocation of Vehicle	01	RL	EA
460	RSS	Restricted Speeds	01	VT	DH,NV
460	RSS	Restricted Speeds	02	VT	DH,NV
460	RSS	Restricted Speeds	03	VT	DH,NV
460	RSS	Restricted Speeds	04	VT	DH,NV
460	RSS	Restricted Speeds	05	VT	DH,NV
470	ERS	Empty Return	01	VT	DH,NV
485	SDL	Split Delivery	01	SP	IS
495	SOC	Stop-off Charge	01	VT	DH,NV
495	SOC	Stop-off Charge	02	SP	IS
500	SRG	Storage	01	SZ+	DA,SX
500	SRG	Storage	02	MS	
500	SRG	Storage	03	SZ+	DA,SX
500	SRG	Storage	04	MS	
505	SRS	Surveying Routes	01	VT	DH,NV
505	SRS	Surveying Routes	02	MW	
505	SRS	Surveying Routes	03	NM	DH,IE
505	SRS	Surveying Routes	04	M1+	
530	VFN	Vehicles Furnished But Not Used	01	VT	DH,NV
530	VFN	Vehicles Furnished But Not Used	02	FC	NV
635	SAS	Shipment Holdover	01	PV	NV
<i>X12 Definition:</i>		<i>Shipment Holdover on Weekends Charge</i>			
635	SAS	Shipment Holdover	02	MP	
<i>X12 Definition:</i>		<i>Shipment Holdover on Weekends Charge</i>			
635	SHH	Shipment Holdover	01	PV	NV,DA
<i>X12 Definition:</i>		<i>Shipment Holdover on Holidays Charge</i>			
635	SHW	Shipment Holdover	01	DV	NV,DA
<i>X12 Definition:</i>		<i>Shipment Holdover on Weekdays Charge</i>			
815	PVB	Bonded vehicles	01	PL	NL
<i>X12 Definition:</i>		<i>Bonded Privately Owned Vehicle Charge</i>			
850	PVI	Inoperable POV	01	PV	NV
<i>X12 Definition:</i>		<i>Inoperable Privately Owned Vehicle Charge</i>			

870	PVL	Loading/Unloading	01	PV	NV
<i>X12 Definition:</i>		<i>Loading/Unloading of Privately Owned Vehicle Charge</i>			
880	PVT	Privately Owned Vehicles in Truckway Service	01	PV	NV
<i>X12 Definition:</i>		<i>Privately Owned Vehicle in Truckaway Service Charge</i>			
890	PVS	Stop-off	01	MZ	DH,SX
<i>X12 Definition:</i>		<i>Stop-offs for Privately Owned Vehicle Shipment Charge</i>			
890	PVS	Stop-off	02	SV	NV,IS
<i>X12 Definition:</i>		<i>Stop-offs for Privately Owned Vehicle Shipment Charge</i>			
890	PVS	Stop-off	03	MA	
<i>X12 Definition:</i>		<i>Stop-offs for Privately Owned Vehicle Shipment Charge</i>			
935	STO	Stowage Charge	01	PS	SX

* Migration Code

Table 2. Accessorial/Protective Services Codes for Rail Shipments

MTMC Service Item No.	Service Code	DoD Definition	[207] Service Level DE276	[205] Service Rate Qualifier DE122	[213] Evaluation Factor DE355
205	045	Advancing Charges <i>X12 Definition: Advance Fee</i>	01	P1	EA
220	AAS	Attendants Accompanying	01	NM	DH,IE
220	AAS	Attendants Accompanying	02	XP	
231	BLK	Blocking and Bracing Charge	10	ER	EA
231	BLK	Blocking and Bracing Charge	11	ER	EA
231	BLK	Blocking and Bracing Charge	12	ER	EA
231	BLK	Blocking and Bracing Charge	01	ER	EA
231	BLK	Blocking and Bracing Charge	02	ER	EA
231	BLK	Blocking and Bracing Charge	03	ER	EA
231	BLK	Blocking and Bracing Charge	04	ER	EA
231	BLK	Blocking and Bracing Charge	05	ER	EA
231	BLK	Blocking and Bracing Charge	06	ER	EA
231	BLK	Blocking and Bracing Charge	07	ER	EA
231	BLK	Blocking and Bracing Charge	08	ER	EA
231	BLK	Blocking and Bracing Charge	09	ER	EA
231	BLK	Blocking and Bracing Charge	13	ER	EA
231	BLK	Blocking and Bracing Charge	14	ER	EA
231	BLK	Blocking and Bracing Charge	15	ER	EA
231	BLK	Blocking and Bracing Charge	16	ER	EA
231	BLK	Blocking and Bracing Charge	17	ER	EA
231	BLK	Blocking and Bracing Charge	18	ER	EA
231	BLK	Blocking and Bracing Charge	19	ER	EA
260	CTR	Circuitous Routing Charge	01	VT	NV,DH
280	DEM	Demurrage (Straight) <i>X12 Definition: Demurrage</i>	01	DD	HR
280	DEM	Demurrage (Straight) <i>X12 Definition: Demurrage</i>	02	DD	HR
280	DEM	Demurrage (Straight) <i>X12 Definition: Demurrage</i>	03	CD+	EA,NC
280	DEM	Demurrage (Straight) <i>X12 Definition: Demurrage</i>	04	CD+	EA,NC
280	DEM	Demurrage (Straight) <i>X12 Definition: Demurrage</i>	05	CD+	EA,NC

300	ECS	Empty Railcars Ordered but not Used <i>X12 Definition: Empty Railcar Ordered But Not Used Charge</i>	01	PC	1E
338	IDC	Idler Car Charge	01	PC	NC
346	IMS	Intermodal Shipment Service Charge	01	VA	EA
346	IMS	Intermodal Shipment Service Charge	02	VA	EA
346	IMS	Intermodal Shipment Service Charge	03	VA	EA
346	IMS	Intermodal Shipment Service Charge	04	PA	EA
355	URC	Unloading/Reloading Charge	01	CW	LB
355	URC	Unloading/Reloading Charge	02	MS	
398	RRR	Regulatory required refund	01	PW	ER
410	HOL	Sunday or Holiday Pick-up or Delivery	01	MH	HR,IE
410	HOL	Sunday or Holiday Pick-up or Delivery	02	ND	
410	PUD	Pick-up and Delivery	01	MH	HR,IE
410	SAT	Saturday Pick-up or Delivery Charge	01	MH	HR,IE
410	SAT	Saturday Pick-up or Delivery Charge	02	ND	
420	PRL	Prelodge Charge	01	MH	SX
440	RCC	Reconsignment/Diversion <i>X12 Definition: Reconsignment Charge</i>	01	PC	SX
445	RCL	Redelivery	01	PV	LB
485	SDL	Split Delivery	01	SP	IS
490	SPU	Split Pick-up/Delivery <i>X12 Definition: Split Pick-up</i>	01	SP	IS
495	SOC	Stop-off (Excess Mileage) <i>X12 Definition: Stop-off Charge</i>	01	VT	DH,NV
495	SOC	Stop-off Charge	02	SP	IS
500	SRG	Storage	01	SZ+	
500	SRG	Storage	02	HX	DA,SX
530	VFN	Vehicles Furnished But Not Used	01	VT	DH,NV
530	VFN	Vehicles Furnished But Not Used	02	FC	NV
840	DTB	Detention <i>X12 Definition: Detention (Labor)</i>	01	DV	NV,HR
840	DTB	Detention <i>X12 Definition: Detention (Labor)</i>	02	DV	HT

Table 3. Bulk Fuel Accessorial/Protective Services Codes

MTMC Service Item No.	Service Code	DoD Definition	[207] Service Level DE276	[205] Service Rate Qualifier DE122	[213] Evaluation Factor DE355
205	045	Advancing Charges <i>X12 Definition: Advance Fee</i>	01	P1	EA
290	DET	Detention of Vehicles Excluding Power Unit <i>X12 Definition: Detention of Trailers</i>	01	DV	DA,NV
290	DET	Detention of Vehicles Excluding Power Unit <i>X12 Definition: Detention of Trailers</i>	02	DV	DA,NV
290	DET	Detention of Vehicles Excluding Power Unit <i>X12 Definition: Detention of Trailers</i>	03	DV	DA,NV
398	RRR	Regulatory required refund	01	PW	ER
410	HOL	Sunday or Holiday Pick-up or Delivery	01	MH	HR,IE
410	HOL	Sunday or Holiday Pick-up or Delivery	02	ND	
410	PUD	Pick-up and Delivery	01	MH	HR,IE
410	PUD	Pick-up and Delivery	01	ND	HR,IE
410	SAT	Saturday Pick-up or Delivery Charge	01	MH	HR,IE
410	SAT	Saturday Pick-up or Delivery Charge	02	ND	
440	RCC	Reconsignment/Diversions <i>X12 Definition: Reconsignment Charge</i>	01	PS	SX
445	RCL	Redelivery	01	CW	LB
445	RCL	Redelivery	02	MS	LB
485	SDL	Split Delivery	01	SP	IS
490	SPU	Split Pick-up/Delivery <i>X12 Definition: Split Pick-up</i>	01	SP	IS
495	SOC	Stop-off (Excess Mileage) <i>X12 Definition: Stop-off Charge</i>	01	VT	DH,NV
495	SOC	Stop-off Charge	02	SP	IS
500	SRG	Storage	01	DV/SZ+	
530	VFN	Vehicles Furnished But Not Used	01	VT	DH,NV
530	VFN	Vehicles Furnished But Not Used	02	FC	NV
700	ADL	Advance Loading Charge	01	DV	DA,NV
700	ADL	Advance Loading Charge	02	VT	DH,NV
705	CLN	Cleaning Charge	01	PV	NV
725	DEP	Detention of Vehicles with Power-Unit <i>X12 Definition: Detention of Power Units</i>	01	PI	HR,NV
730	EDD	Equipment Hose at Destination Charge	01	PM	DH
730	EDD	Equipment Hose at Destination Charge	02	MN	

730	EDO	Equipment Hose at Origin Charge	01	PM	DH
730	EDO	Equipment Hose at Origin Charge	02	MN	
730	HOS	Equipment Hose (Over 36')	01	FT	FT
<i>X12 Definition:</i>		<i>Hose Charge</i>			
730	HOS	Equipment Hose (Over 36')	02	MN	
<i>X12 Definition:</i>		<i>Hose Charge</i>			
730	HOX	Equipment Hose (Special Type)	01	FT	FT
<i>X12 Definition:</i>		<i>Hose Charge Special</i>			
730	HOX	Equipment Hose (Special Type)	02	MN	
<i>X12 Definition:</i>		<i>Hose Charge Special</i>			
750	PAJ	Pumping Equipment	01	PG	GA
<i>X12 Definition:</i>		<i>Pump Charge</i>			
750	PAJ	Pumping Equipment	02	MN	
<i>X12 Definition:</i>		<i>Pump Charge</i>			
770	WDS	Waterfront Delivery Charge	01	PR	HR
770	WDS	Waterfront Delivery Charge	02	DD	HR

[213] - Service Evaluation Factor Qualifier

602 Mapping: 2 190 SRA01 355

X12 Code	DoD Definition
1E	Empty Car
DA	Days
DH	Miles
EA	Each
FT	Foot
GA	Gallon
HR	Hours
HT	Half Hours
<i>X12 Definition:</i>	<i>Half Hour</i>
IE	Person/Driver
<i>X12 Definition:</i>	<i>Person</i>
IS *	Stops
LB	Pounds
<i>X12 Definition:</i>	<i>Pound</i>
NC	Car
NK *	Nights
NL	Load
NV	Vehicle
P1	Percent
SU *	Short Ton
SX	Shipment

* Migration Code

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Section 9.0

ADDITIONAL INFORMATION FOR THE DEVELOPER

This section describes the 602 information flows of the Military Surface Deployment and Distribution Command's (SDDC's) Tailored Transportation Contract Traffic EDI program, conventions used within the 602 to indicate required carrier input fields, and the data groups cited in the IC element matrix in Section 4.0.

602 Data Exchange Flows

The 602 Transaction Set is used for bi-directional information exchanges. The DoD uses the 602 to electronically solicit rates from the commercial carrier industry. The carrier responds to that solicitation with a 602 tender bid.

Table 9-1 summarizes the data exchange flows of SDDC's Tailored Transportation Contract Traffic program.

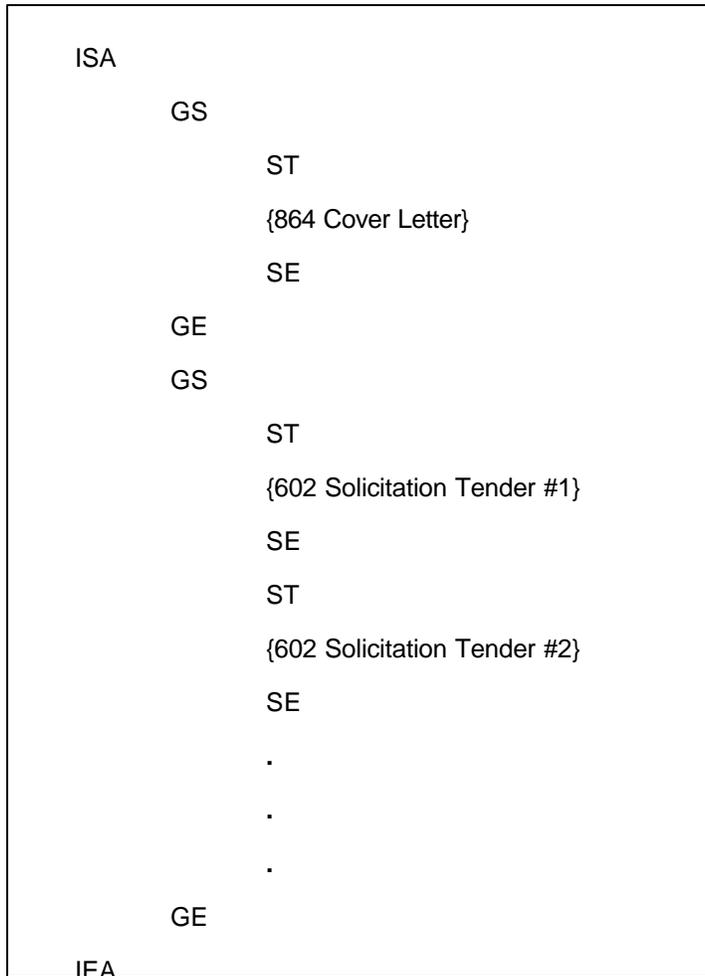
Table 9-1 602 Data Exchange Flows

<i>Data Exchange</i>	<i>Originator</i>	<i>Receiver</i>
Solicitation Tender	SDDC	Carriers
Solicitation Tender Amendment	SDDC	Carriers
Tender Bid	Carriers	SDDC
Awarded Tender	SDDC	CFM Host
Supplement Tender	SDDC (based upon paper input from carrier)	CFM Host
Distributed Tender	CFM Host	Shippers, GSA

Electronic Solicitations

An electronic solicitation consists of a cover letter (Transaction Set 864) and one or more related tenders (Transaction Set 602). All of the transaction sets related to a solicitation are assigned the same solicitation ID. Additionally, when SDDC publishes a solicitation, the X12 control segments are used to group transaction sets related to the same solicitation. Figure 9-1 details this relationship. The implementation of the 864 is detailed in a separate DoD EDI convention document.

Figure 9-1 Electronic Solicitation Control Segment Hierarchy



Carrier Input Indicator Convention

In a 602 Solicitation Tender, SDDC will insert special prompting strings to tell the carrier what fields they must fill in to create a valid response. SDDC uses a minus one (-1) to prompt for all character and numeric fields. For date type fields, SDDC uses 19980101 (January 1, 1998). The presence of these strings in the 602 transaction set acts as an electronic prompt that indicates that the carrier must fill those fields in before returning the 602 to SDDC as a tender bid.

Data Groups

Table 9-2 summarizes the IC data groups a programmer observes to construct a 602 transaction set.

Table 9-2 602 Data Exchange Flows

<i>Data Group Number</i>	<i>Data Group Description</i>	<i>Notes</i>
10	Tender Header Information	Occurs once per 602 transaction.
70	Issuing Carrier Information	Occurs once per 602 transaction.
71	Authorized Officer/Agent Information	Occurs once per 602 transaction.
100	Commodity Information	May occur multiple times within a 602 transaction.
200	Rail Routes	May occur once per 602 transaction.
300	Line Haul Rate Table Information	This group is the parent data group for all other rate table data groups including routing, equipment, and line haul rates. May occur multiple times within a 602 transaction.
310	Routing and Equipment Information	May occur multiple times within data group 200.
320	Exception Routing Information	May occur multiple times within data group 200.
330	Line Haul Rate Matrix Header	This group may occur once for TTC rate matrix 1 or multiple times for matrix 2 or matrix 3.
331	Line Haul Rates	This group may occur once for TTC rate matrix 1 or multiple times for matrix 2 or matrix 3.
400	Accessorial Rate Table Information	Occurs once per 602 transaction.
410	Accessorial Services and Rates	May occur multiple times within data group 300.
900	Transaction Trailer Information	Occurs once per 602 transaction.

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