

874 Commodity Movement Services Response

Functional Group ID=CQ

Introduction:

This X12 Transaction Set contains the format and establishes the data contents of the Commodity Movement Services Response Transaction Set (874) for use within the context of an Electronic Data Interchange (EDI) environment. This standard can be used to return validation information in response to the Commodity Movement Services Transaction Set (873).

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	0100	ST	Transaction Set Header	M	1		
M	0200	BGN	Beginning Segment	M	1		
	0400	III	Information	O	>1		
						LOOP ID - N1	>1
M	0500	N1	Name	M	1		

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
						LOOP ID - N9	>1
	0100	N9	Reference Identification	O	1		
	0200	DTM	Date/Time Reference	O	1		
	0400	CS	Contract Summary	O	1		
	0600	III	Information	O	>1		
						LOOP ID - SLN	>1
	0700	SLN	Subline Item Detail	O	1		
	0800	REF	Reference Identification	O	>1		
	0900	III	Information	O	>1		
M	1000	SE	Transaction Set Trailer	M	1		

Segment: **ST** Transaction Set Header
Position: 0100
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	ST01	143	Transaction Set Identifier Code	M 1 ID 3/3
			874 Commodity Movement Services Response	
M	ST02	329	Transaction Set Control Number	M 1 AN 4/9

Segment: **BGN** Beginning Segment
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	BGN01	353	Transaction Set Purpose Code 27 Verify	M 1 ID 2/2
M	BGN02	127	Reference Identification <i>The nomination number assigned by the nomination originator in the BGN02.</i>	M 1 AN 1/2
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
M	BGN03	373	Date <i>The nomination issue date.</i>	M 1 DT 8/8
Must Use	BGN07	640	Transaction Type Code V2 Nomination Quick Response	O 1 ID 2/2
Must Use	BGN08	306	Action Code <i>Transaction Status Code</i>	O 1 ID 1/2
		EZ	Exception Occurred <i>Error(s) or warning(s) occurred in the transaction. Transaction has been acknowledged. Error(s) and warning(s) follow.</i>	
		RZ	Reject - Header Level Errors <i>The entire transaction was rejected due to header level errors.</i>	
		WQ	Accept <i>The entire transaction and all nominations were accepted.</i>	

Segment: **III Information**

Position: 0400

Loop:

Level: Heading

Usage: Optional

Max Use: >1

Notes: *For NAESB WGQ, this segment is mandatory when BGN08 = 'RZ' or when BGN08 = 'EZ' and warning(s) exist at the header level.*

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
Must Use	III01	1270 Code List Qualifier Code VAL Validation Code	X 1 ID 1/3
Must Use	III02	1271 Industry Code Validation Code	X 1 AN 1/30
		<i>Refer to "Errors and Warnings (Heading)" table for usage and values.</i>	
	III04	933 Free-Form Message Text Validation Message	X 1 AN 1/80

For NAESB WGQ, this element is sender's option. However, if sending an error or warning code that has been approved by NAESB WGQ, but not yet published, the Validation Message should be sent for further clarification.

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **N1** Name
Position: 0500
Loop: N1 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Notes: *For NAESB WGQ, this segment is mandatory and should occur once for each value indicated in the N101 element.*

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
M	N101	98 Entity Identifier Code	M 1 ID 2/3
		78 Service Requester	
		SJ Service Provider	
Must Use	N103	66 Identification Code Qualifier	X 1 ID 1/2
		<i>Parties should mutually agree to use the Transportation Service Provider's proprietary entity code when the D-U-N-S® Number is not available.</i>	
		1 D-U-N-S Number, Dun & Bradstreet	
		<i>For NAESB WGQ, this code value may only be used when sending the Service Requester or Transportation Service Provider.</i>	
		SV Service Provider Number	
		<i>For NAESB WGQ, this code value may only be used when sending the Service Requester Proprietary Code or Transportation Service Provider Proprietary Code.</i>	
Must Use	N104	67 Identification Code	X 1 AN 2/17
		<i>Service Requester/Service Requester Proprietary Code, Transportation Service Provider/Transportation Service Provider Proprietary Code</i>	
		<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	

Segment: **N9** Reference Identification

Position: 0100

Loop: N9 Optional

Level: Detail

Usage: Optional

Max Use: 1

Notes: *For NAESB WGO, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail or sub-detail level.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	N901	128	Reference Identification Qualifier	M 1 ID 2/3
			2H Assigned by transaction set sender	
Must Use	N902	127	Reference Identification	X 1 AN 1/50

Segment: **DTM** Date/Time Reference

Position: 0200

Loop: N9 Optional

Level: Detail

Usage: Optional

Max Use: 1

Notes: For NAESB WGQ, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail level.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	DTM01	374	Date/Time Qualifier	M 1 ID 3/3
			007 Effective	
Must Use	DTM05	1250	Date Time Period Format Qualifier	X 1 ID 2/3
			DDT Range of Dates and Time, Expressed in CCYYMMDD-CCYYMMDDHHMM <i>This code designates the Gas Day on which the transaction is to be initiated through the instance in time when the transaction is to finish. For example, the entire month of April 2001 would be stated as 20010401-200105010900.</i>	
			DTD Range of Dates and Time, Expressed in CCYYMMDDHHMM-CCYYMMDD <i>This code designates the instance in time when the transaction is to be initiated through the Gas Day on which the transaction is to finish. For example, the entire month of April 2001 would be stated as 200104010900-20010430.</i>	
			RD8 Range of Dates Expressed in Format CCYYMMDD-CCYYMMDD <i>This code designates the range of Gas Days in which the transaction will occur. For example, the entire month of April 2001 would be stated as 20010401-20010430.</i>	
			RDT Range of Date and Time, Expressed in Format CCYYMMDDHHMM-CCYYMMDDHHMM <i>This code designates the instance in time when the transaction is to be initiated through the instance in time when the transaction is to finish. For example, the entire month of April 2001 would be stated as 200104010900-200105010900.</i>	
Must Use	DTM06	1251	Date Time Period	X 1 AN 1/35
			<i>Beginning Date, Beginning Time, Ending Date, Ending Time</i>	

Segment: **CS** **Contract Summary**

Position: 0400

Loop: N9 Optional

Level: Detail

Usage: Optional

Max Use: 1

Notes: *For NAESB WGQ, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail level.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
Must Use	CS01	367	Contract Number <i>Service Requester Contract</i>	O 1 AN 1/30

Segment: **III Information**

Position: 0600

Loop: N9 Optional

Level: Detail

Usage: Optional

Max Use: >1

Notes: *For NAESB WGQ, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the detail level.*

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
Must Use	III01	1270 Code List Qualifier Code VAL Validation Code	X 1 ID 1/3
Must Use	III02	1271 Industry Code Validation Code	X 1 AN 1/30
		<i>Refer to "Errors and Warnings (Detail)" table for usage and values.</i>	
	III04	933 Free-Form Message Text Validation Message	X 1 AN 1/80

For NAESB WGQ, this element is sender's option. However, if sending an error or warning code that has been approved by NAESB WGQ, but not yet published, the Validation Message should be sent for further clarification.

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **SLN** Subline Item Detail

Position: 0700

Loop: SLN Optional

Level: Detail

Usage: Optional

Max Use: 1

Notes: For NAESB WGQ, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the sub-detail level.

Data Element Summary

	Ref.	Data		Attributes
	Des.	Element	Name	
M	SLN01	350	Assigned Identification <i>Nominator's Tracking ID</i>	M 1 AN 1/11
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	
M	SLN03	662	Relationship Code I Included	M 1 ID 1/1

Segment: **REF** Reference Identification
Position: 0800
Loop: SLN Optional
Level: Detail
Usage: Optional
Max Use: >1
Notes: *For NAESB WGQ, this segment is mutually agreed.*

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier BE Business Activity	M 1 ID 2/3
Must Use	REF02	127	Reference Identification Service Provider's Activity Code	X 1 AN 1/30

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **III Information**

Position: 0900

Loop: SLN Optional

Level: Detail

Usage: Optional

Max Use: >1

Notes: *For NAESB WGQ, this segment is mandatory when BGN08 = 'EZ' and the error(s) or warning(s) exist at the sub-detail level.*

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
Must Use	III01	1270 Code List Qualifier Code VAL Validation Code	X 1 ID 1/3
Must Use	III02	1271 Industry Code Validation Code	X 1 AN 1/30
		<i>Refer to "Errors and Warnings (Sub-detail)" table for usage and values.</i>	
	III04	933 Free-Form Message Text Validation Message	X 1 AN 1/80

For NAESB WGQ, this element is sender's option. However, if sending an error or warning code that has been approved by NAESB WGQ, but not yet published, the Validation Message should be sent for further clarification.

The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.

Segment: **SE** Transaction Set Trailer
Position: 1000
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	SE01	96	Number of Included Segments	M 1 N0 1/10
M	SE02	329	Transaction Set Control Number	M 1 AN 4/9