

X12 Compliant Transactional Reporting Working Document

Discussed at the following meetings:

12/10/2002

01/24/2002 (to be completed at next meeting)

version 4040

GISB Transactional Reporting (includes Firm, Capacity Releasing, and Interruptible Transactional Reporting)

Position	Segment	Element	ANSI req des / max use	Literal contents or GISB data element name (and usage)	GISB segment/element note [or other comments]	ANSI data type	GISB Min/ Max *
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Heading:

0100	ST		M/1				
0200	BGN		M/1				
		BGN01 - 353	M	00 – Original		ID	2/2
		BGN02 - 127	M	The number assigned by the transactional reporting originator.		AN	1/50
		BGN03 - 373	M	The transactional reporting issue date.		DT	8/8
		BGN07 - 640	O	Z1 – Firm Transactional Reporting Z2 – Interruptible Transactional Reporting Z3 – Capacity Release Transactional Reporting	mark as must use	ID	2/2
0300	REF		O/3		[Currently, not used for GISB.]		
0400	LQ		O/>1		FT,IT,CR-For GISB, this segment is mandatory.		
		LQ01 - 1270	O	AMR – Amendment Reporting	mark as must use	ID	1/3
		LQ01 - 1271	X	Amendment Reporting (M-FT, IT, CR) A – All Data C – Changes Only	FT, IT, CR-mark as must use	AN	1/30
0500	DTM		O/>1		[Used in IT only] IT – For GISB, this segment is mandatory.		

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Position	Segment	Element	ANSI req des / max use	Literal contents or GISB data element name (and usage)	GISB segment/element note [or other comments]	ANSI data type	GISB Min/ Max *
		DTM01 - 374	M	809 – Posted		ID	3/3
		DTM02 - 373	X	Posting Date (M-IT)	IT-mark as must use	DT	8/8
		DTM03 - 337	X	Posting Time (M-IT)	IT-mark as must use	TM	4/8
		N1 loop	>1				
0600	N1		M/1				
		N101 - 98	M	SJ - Service Provider		ID	2/3
		N103 - 66	X	1 – D-U-N-S Number SV – Service Provider Number	mark as must use	ID	1/2
		N104 - 67	X	Transportation Service Provider (M-FT, IT, CR)	mark as must use	AN	2/17 *
0700	N3		O/2		[Currently, not used for GISB.]		
0800	N4		O/1		[Currently, not used for GISB.]		
0900	REF		O/>1		[Currently, not used for GISB.]		
1000	PER		O/3		[Currently,]not used for GISB.		
Detail:							
		LX Loop	>1				
0100	LX		M/1				
		LX01 - 554	M			N0	1/6
0200	CS		O/1		FT, CR-For GISB, this segment is mandatory. IT-For GISB, this segment is sender's option.		
		CS01 - 367	O	Service Requester Contract (M-FT, CR, SO-IT)	mark as must use	AN	1/30
0300	DTM		O/>1	(1 st occurrence)	FT, CR-For GISB, this segment is conditional.		
		DTM01 - 374	M	581 – Contract Period		ID	3/3
		DTM05 - 1250	X	1 - D-U-N-S Number	mark as must use	ID	1/2
		DTM06 - 1251	X	Contract Begin Date (C-FT, CR), Contract End Date (C-FT, CR)	mark as must use	AN	1/35

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Position	Segment	Element	ANSI req des / max use	Literal contents or GISB data element name (and usage)	GISB segment/element note [or other comments]	ANSI data type	GISB Min/ Max *
0300	DTM		O/>1	(2 nd occurrence)	FT, CR-For GISB, this segment is sender's option.		
		DTM01 - 374	M	SNL – Seasonal Period		ID	3/3
		DTM05 - 1250	X	1 - D-U-N-S Number	mark as must use	ID	1/2
		DTM06 - 1251	X	Seasonal Start Date (SO-FT, CR), Season End Date (C-FT, CR)	mark as must use	AN	1/35
0400	N9		O/>1	(1 st occurrence)	CR-For GISB, this segment is mandatory.		
		N901 - 128	M	RKN – Releaser Contract Number		ID	2/3
		N902 - 127	X	Release Contract Number (M-CR)	mark as must use	AN	1/30*
0400	N9		O/>1	(2 nd occurrence)	CR-For GISB, this segment is sender's option.		
		N901 - 128	M	OFN – Offer Number		ID	2/3
		N902 - 127	X	Offer Number (SO-CR)	mark as must use	AN	1/30*
0400	N9		O/>1	(3 rd occurrence)	FT, IT, CR-For GISB, this segment is sender's option.		
		N901 - 128	M	RSC – Rate Schedule		ID	2/3
		N902 - 127	X	Rate Schedule (SO-FT, IT, CR)	mark as must use	AN	1/30*
0500	LQ		O/>1	(1 st occurrence)	FT, IT, CR-For GISB, this segment is conditional.		
		LQ01 - 1270	O	AFI – Affiliate Indicator	mark as must use	ID	1/3
		LQ02 - 1271	X	Affiliate Indicator (C-FT, IT, CR) BOTH – Both NONE – None RS – RS TSP – TSP	mark as must use	AN	1/30
0500	LQ		O/>1	(2 nd occurrence)	CR-For GISB, this segment is conditional.		

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Position	Segment	Element	ANSI req des / max use	Literal contents or GISB data element name (and usage)	GISB segment/element note [or other comments]	ANSI data type	GISB Min/ Max *
		LQ01 - 1270	O	BDB – Bidder Designation of Bidding Basis	mark as must use	ID	1/3
		LQ02 - 1271	X	Bidder Designation of Bidding Basis (C-CR) A – Absolute Dollars & Cents... P – Percentage of Maximum...	mark as must use	AN	1/30
0500	LQ		O/>1	(3 rd occurrence)	FT, CR-For GISB, this segment is conditional..		
		LQ01	O	RFC – Rate Form/Type Code	mark as must use	ID	1/3
		LQ02	O	Rate Form/Type Code (C-FT, CR) 1 – Reservation charge only 2 – Volumetric charge only 3 – Blended Rate...	mark as must use	AN	1/30
0500	LQ		O/>1	(4 th occurrence)	FT, IT, CR-For GISB, this segment is conditional..		
		LQ01	O	RRL – Rate Reporting Level	mark as must use	ID	1/3
		LQ02	O	Rate Reporting Level (C-FT, IT, CR) C – Contract P – Point S – Segment	mark as must use	AN	1/30
0500	LQ		O/>1	(5 th occurrence)	FT, CR-For GISB, this segment is conditional..		
		LQ01	O	RRB – Reservation Rate Basis	mark as must use	ID	1/3
		LQ02	O	Reservation Rate Basis (C-FT, CR) DA – Day MO - Month YR – Year SN – Seasonal SV – Service unit (for storage)	mark as must use	AN	1/30
0600	QTY		O/>1	(1 st occurrence)	FT, CR-For GISB, this segment is conditional.		
		QTY01 - 673	M	CQ – Contractual Quantity	mark as must use	ID	2/2

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Position	Segment	Element	ANSI req des / max use	Literal contents or GISB data element name (and usage)	GISB segment/element note [or other comments]	ANSI data type	GISB Min/ Max *
		QTY02 - 380	X	Contractual Quantity – Contract	mark as must use	R	1/15
		QTY03 - 355	O	BZ, G8, GV	mark as must use	ID	2/2
0600	QTY		O/>1	(2 nd occurrence)	IT-For GISB, this segment is sender's option.		
		QTY01 - 673	M	IR – Interruptible Quantity	mark as must use	ID	2/2
		QTY02 - 380	X	Interruptible Quantity – Contract	mark as must use	R	1/15
		QTY03 - 355	O	BZ, G8, GV	mark as must use	ID	2/2
0700	MSG		O/1000		FT, IT, CR-For GISB, this segment is sender's option.		
		MSG01 - 933	M	Special Terms & Miscellaneous Notes		AN	1/264
		N1 Loop	>1				
0800	N1		O/1	(1 st occurrence)	FT, IT, CR-For GISB, this segment is conditional.		
		N101 - 98	M	C9 – Contract Holder	mark as must use	ID	2/3
		N102 - 93	X	Contract Holder Name (C-FT, IT, CR)	mark as must use	AN	1/60
		N103 - 66	X	1 – D-U-N-S Number SV – Service Provider Number	mark as must use	ID	1/2
		N104 - 67	X	Contract Holder (C-FT, IT, CR)	mark as must use	AN	2/17*
0900	REF		O/>1		[Currently, not used for GISB.]		
1000	PER		O/3		[Currently,]not used for GISB.		
		N1 Loop	>1				
0800	N1		O/1	(2 nd occurrence)	CR-For GISB, this segment is conditional.		
		N101 - 98	M	RCC – Releaser Company Code	mark as must use	ID	2/3
		N102 - 93	X	Releaser Company Name (C-CR)	mark as must use	AN	1/60
		N103 - 66	X	1 – D-U-N-S Number SV – Service Provider Number	mark as must use	ID	1/2
		N104 - 67	X	Releaser Company Code (C-CR)	mark as must use	AN	2/17*

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0900	REF		O/>1		[Currently, not used for GISB.]		
1000	PER		O/3		[Currently,]not used for GISB.		
Sub-detail:							
		SLN loop	>1				
1100	SLN		O/1		For GISB, this segment is mandatory.		
1600	SE		M/1				

* GISB Min/Max column will contain an * when the GISB values are different than the ANSI ASC X12 values

New items requested from DISA in conjunction with this document (after the 873 and associated code values were approved):

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Add code values Z1 (Firm Transactional Reporting), Z2 (Interruptible Transactional Reporting, Z3 (Capacity Release Transactional Reporting) to DE 640.

Add code value AMR (Amendment Reporting) to DE 1270. Link to Code Source 293.

Add code value SNL (Seasonal Period) to DE 374.

Add code value AFI (Affiliate Indicator) to DE 1270. Link to Code Source 293.

Add code value BDB (Bidder Designation of Bidding Basis) to DE 1270. Link to Code Source 293.

Add code value RFC (Rate Form/Type Code) to DE 1270. Link to Code Source 293.

Add code value RRL (Rate Reporting Level) to DE 1270. Link to Code Source 293.

Add code value RRB (Reservation Rate Basis) to DE 1270. Link to Code Source 293.

Add code value CQ (Contractual Quantity) to DE 673.

Add code value IR (Interruptible Quantity) to DE 673.