



3PL Systems, Inc.

EDI 990 Documentation (Outbound)

V4010

990 Response to a Load Tender

Functional Group ID=**GF**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Response to a Load Tender (990) for use within the context of an EDI environment. The 990 is sent from 3PL Systems, Inc. as a response to a Load Tender (EDI 204) which has been used as a load tender.

| <u>CP</u> | <u>Pos.</u> | <u>Seg.</u> | <u>Req.</u> | <u>Loop</u> | <u>Notes and</u> | |
|-----------------------|-------------|-------------|---|----------------|------------------|-----------------|
| <u>Attributes</u> | <u>No.</u> | <u>ID</u> | <u>Des.</u> | <u>Max.Use</u> | <u>Repeat</u> | <u>Comments</u> |
| M | 010 | <u>ST</u> | Transaction Set Header | M | 1 | |
| M | 020 | <u>B1</u> | Beginning Segment for Booking or Pick-up/Delivery | M | 1 | |
| M | 030 | <u>N9</u> | Reference Identification | O | 1 | |
| Not Used | 035 | G62 | Date/Time | O | 6 | |
| Not Used | 036 | N7 | Equipment Details | O | 1 | |
| Not Used | 040 | L9 | Charge Detail | O | 40 | |
| Not Used | 050 | V9 | Event Detail | O | 10 | |
| Not Used | 060 | K1 | Remarks | O | 10 | |
| LOOP ID - 0100 | | | | | 999 | |
| Not Used | 065 | S5 | Stop-off Details | O | 1 | |
| Not Used | 066 | N9 | Reference Identification | O | 10 | |
| Not Used | 067 | G62 | Date/Time | O | 10 | |
| Not Used | 068 | K1 | Remarks | O | 10 | |
| M | 070 | <u>SE</u> | Transaction Set Trailer | M | 1 | |

Segment: **ST** Transaction Set Header

Position: 010

Loop:

Level:

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Syntax Notes:

Semantic Notes:

The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Comments:

Data Element Summary

| <u>CP</u> | <u>Ref.</u> | <u>Data</u> | <u>Name</u> | <u>Attributes</u> |
|-------------------|-------------|----------------|--|-------------------|
| <u>Attributes</u> | <u>Des.</u> | <u>Element</u> | | |
| M | ST01 | 143 | Transaction Set Identifier Code Code uniquely identifying a Transaction Set 990 Response to a Load Tender | M ID 3/3 |
| M | ST02 | 329 | Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | M AN 4/9 |

Segment: **B1** Beginning Segment for Booking or Pick-up/Delivery
Position: 020
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying numbers, dates, and other basic data relating to the transaction set

Syntax Notes:

- Semantic Notes:**
- 1 B101 is the Standard Carrier Alpha Code (SCAC) of the carrier sending the EDI transmission.
 - 2 B103 is the booking date accepted by the carrier.

Comments:

Data Element Summary

| <u>CP</u> | <u>Ref.</u> | <u>Data</u> | <u>Attributes</u> |
|-------------------|-------------|--|-------------------|
| <u>Attributes</u> | <u>Des.</u> | <u>Element</u> <u>Name</u> | <u>Attributes</u> |
| M | B101 | 140 Standard Carrier Alpha Code Standard Carrier Alpha Code 3PLS (This SCAC code should represent the Sender or Receiver) | O ID 2/4 |
| M | B102 | 145 Shipment Identification Number Identification number assigned to the shipment by the shipper that uniquely identifies the shipment from origin to ultimate destination and is not subject to modification; (Does not contain blanks or special characters) | M AN 1/30 |
| M | B103 | 373 Date Date expressed as CCYYMMDD | O DT 8/8 |
| M | B104 | 558 Reservation Action Code Code identifying action on reservation or offering A Reservation Accepted D Reservation Cancelled | O ID 1/1 |

Segment: **N9** Reference Identification
Position: 030
Loop:
Level:
Usage: Optional
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

| <u>CP</u> | <u>Ref.</u> | <u>Data</u> | <u>Name</u> | <u>Attributes</u> |
|-------------------|-------------|----------------|---|-------------------|
| <u>Attributes</u> | <u>Des.</u> | <u>Element</u> | | |
| M | N901 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification BM Bill of Lading Number TN Transaction Reference Number This is not a comprehensive list and only includes some of the most commonly used Reference Identification Qualifiers. | M ID 2/3 |
| M | N902 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | X AN 1/30 |
| Not Used | N903 | 369 | Free-form Description Free-form descriptive text | X AN 1/45 |
| Not Used | N904 | 373 | Date Date expressed as CCYYMMDD | O DT 8/8 |
| Not Used | N905 | 337 | Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) | X TM 4/8 |
| Not Used | N906 | 623 | Time Code Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow Refer to 004010 Data Element Dictionary for acceptable code values. | O ID 2/2 |
| Not Used | N907 | C040 | Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier | O |
| Not Used | C04001 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values. | M ID 2/3 |
| Not Used | C04002 | 127 | Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | M AN 1/30 |
| Not Used | C04003 | 128 | Reference Identification Qualifier | X ID 2/3 |

| | | | | | |
|----------|--------|-----|---|---|---------|
| | | | Code qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values. | | |
| Not Used | C04004 | 127 | Reference Identification | X | AN 1/30 |
| | | | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | | |
| Not Used | C04005 | 128 | Reference Identification Qualifier | X | ID 2/3 |
| | | | Code qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values. | | |
| Not Used | C04006 | 127 | Reference Identification | X | AN 1/30 |
| | | | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | | |

Segment: SE Transaction Set Trailer

Position: 070

Loop:

Level:

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: SE is the last segment of each transaction set.

Data Element Summary

| <u>CP</u> | <u>Ref.</u> | <u>Data</u> | <u>Attributes</u> |
|-------------------|-------------|---|-------------------|
| <u>Attributes</u> | <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 | |
| 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 | |

Sample 990s:

Example 1- Accepted Load Tender

ISA*00* *00* *ZZ*3PLS *ZZ*SENDER *181127*1605*U*00400*000000043*0*T*>
GS*GF*CPRST*SENDER*20181127*1605*43*X*004010
ST*990*43001
B1*CPRS*1000445678*20181127*A
N9*TN*1000445678
SE*4*43001
GE*1*43
IEA*1*000000043

Example 2- Declined Load Tender

ISA*00* *00* *ZZ*3PLS *ZZ*SENDER *181127*1605*U*00400*000000042*0*T*>
GS*GF*CPRST*SENDER*20181127*1605*42*X*004010
ST*990*43002
B1*CPRS*1000445677*20181127*D
N9*BM*1000445677
SE*4*43002
GE*1*42
IEA*1*000000042