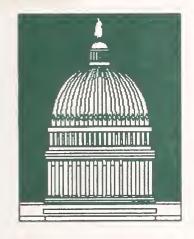


NIST Special Publication 881-7

NIST PUBLICATIONS



Federal Implementation Guideline for Electronic Data Interchange

ASC X12 003050 Transaction Set 843 Response to Request for Quotation

Implementation Convention



U.S. DEPARTMENT OF COMMERCE Technology Administration National Institute of Standards and Technology

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- Computer Security
- Systems and Network Architecture
- Advanced Systems

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- Applied and Computational Mathematics²
- Statistical Engineering²
- Scientific Computing Environments²
- Computer Services
- Computer Systems and Communications²
- Information Systems

¹At Boulder, CO 80303.

²Some elements at Boulder, CO 80303.

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Implementation Convention

Electronic Commerce Acquisition Program Management Office Standard Management Committee - Secretariat National Institute of Standards and Technology Gaithersburg, MD 20899-0001

Editor: Dr. Jean-Philippe Favreau

February 1996



U.S. DEPARTMENT OF COMMERCE Ronald H. Brown, Secretary

Technology Administration Mary L. Good, Under Secretary for Technology

National Institute of Standards and Technology Arati Prabhakar, Director

Reports on Computer Systems Technology

The National Institute of Standards and Technology (NIST)'s Computer Systems Laboratory (CSL) develops standard and guidelines, provides technical assistance, and conducts research for computers and related telecommunications systems to advance the effective utilization of information technology resources. As part of the overall federal effort to establish a single face to industry for conducting electronic commerce, CSL has been designated as the organization responsible for coordinating the development of Federal Implementation Conventions (ICs) for Electronic Data Interchange (EDI). ICs are defined by functional-area experts who create and select options from standard EDI Transaction Sets to yield the implementations to be used for practical EDI. These ICs are made available to federal agencies and industry by electronic means and this Special Publication Series.

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FOREWORD

In a memorandum of October 26, 1993, the President sought to stimulate the Federal Government's deployment of Electronic Commerce in order to simplify and streamline the acquisition process. In this regard, the President set forth the following objectives:

- Exchange acquisition information electronically between the private sector and the Federal Government to the maximum extent practicable.
- o Provide businesses, including small, small disadvantaged, and woman-owned businesses, with greater access to Federal acquisition opportunities.
- o Ensure that potential suppliers are provided simplified access to the Federal Government's EC system.
- Employ nationally and internationally recognized data formats that serve to broaden and ease the interchange of data.
- o Use agency and industry systems and networks to enable the government and potential suppliers to exchange information and access Federal acquisition data.

As part of the Federal Government wide effort to implement EC, NIST has been given the responsibility of coordinating the development and promulgation of Implementation Conventions for the functional areas of EC which will be deployed across the Agencies.

Various Agencies have been actively pursuing Electronic Data Interchange (EDI) for several years - the DoD, GSA, Customs and HHS, for instance, have been particularly active in adopting ANSI X12 standards, and looking ahead to EDIFACT. There became a danger that with fragmentation of usage across the Federal Government a significant burden would be placed on many small businesses to support an unnecessary profusion of formats and conventions.

In the Presidential Memorandum, President Clinton required Federal agencies to implement the use of electronic commerce in Federal purchases as quickly as possible. As the initial step, the President's Management Council (PMC) Electronic Commerce Task Force (ECTF), chaired by the Administrator, Office of Federal Procurement Policy (OFPP), chartered the Federal Electronic Commerce Acquisition Team (ECAT) to complete the first milestone of the President's memorandum. The PMC assigned the Electronic Commerce Acquisition Team, composed of representatives from various Federal departments and agencies, the task of defining the architecture for the government electronic commerce acquisition system and identifying the executive departments or agencies responsible for developing, implementing, operating, and maintaining the Federal electronic system.

Another key step in the implementation of EDI in the Federal Government relies on the definition of Implementation Conventions (ICs). EDI syntax standards, both ASC X12 and UN/EDIFACT, accommodate a full range of business activities for all industries. A standard is the result of a consensus among a large number of users, each with its own set of needs. It is a superset intended to meet the diverse requirements of all users. Standards commonly contain more data elements and structure options than any one user or industry needs. Far too many opportunities exist for inefficient, or ambiguous transactions. Therefore, actual EDI business processes require implementation conventions (ICs) to fully define transactions. ICs do that by tailoring the use of the standards' segments, data elements, and code values and providing a subset menu of those distinct parts. This Special Publication defines a Federal IC based on ASC X12 Version 3050 and is the result of coordinated development and adoption within the Federal Government.

843 Response to Request for Quotation

Functional Group ID=RR

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Response to Request for Quotation Transaction Set (843) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide potential buyers with price, delivery schedule, and other terms from potential sellers of goods and services, in response to a request for such information.

Notes:

1. Provide all mandatory and required segments, data elements, and codes for an offeror to adequately prepare a proposal, quote, or bid. As a general rule, provide any information when it differs from the originating Request for Quotation.

2. This implementation convention can be used to provide a quote in response to an Request for Quote (RFQ), a bid in response to an Invitation for Bid (IFB), a proposal in response to a Request for Proposal (RFP) or a Broad Agency Announcement, or information in response to a Request for Information (RFI). For simplicity, the term quote will be used in this convention for all the above.

3. When BQR01 is code 02, 03, or 04, use only those segments and data elements that are mandatory or necessary to add, delete, or change data in the quote. Transmit the segment(s) or loop(s) containing the added, deleted or changed data in their entirety.

| | Pos. <u>No.</u> 010 | Seg. ID ST | <u>Name</u> Transaction Set Header | Req. <u>Des.</u> M | <u>Max.Use</u> 1 | Loop <u>Repeat</u> | Notes and Comments |
|----------|---------------------------|------------------|--|--------------------------|---------------------|-----------------------|-----------------------|
| | 020 | BQR | Beginning Segment for Response to Request For Ouotation | М | 1 | | |
| Not Used | 030 | NTE | Note/Special Instruction | F | 100 | | |
| | 040 | CUR | Currency | 0 | 1 | | |
| | 050 | REF | Reference Numbers | 0 | >1 | | |
| Not Used | 060 | PER | Administrative Communications Contact | 0 | 3 | | |
| Not Used | 070 | TAX | Tax Reference | 0 | 3 | | |
| | 080 | FOB | F.O.B. Related Instructions | 0 | >1 | | |
| Not Used | 090 | CTP | Pricing Information | 0 | >1 | | |
| | 095 | PAM | Period Amount | 0 | 10 | | |
| Not Used | 110 | CSH | Header Sale Condition | 0 | 25 | | |
| | 120 | SAC | Service, Promotion, Allowance, or Charge Information | 0 | 25 | | |
| | 130 | ITD | Terms of Sale/Deferred Terms of Sale | 0 | 5 | | |
| | 140 | DIS | Discount Detail | 0 | 20 | | |
| | 150 | DTM | Date/Time Reference | 0 | 10 | | |
| | 160 | LDT | Lead Time | 0 | 12 | | |
| Not Used | 180 | LIN | Item Identification | 0 | 5 | | nl |
| Not Used | 190 | PID | Product/Item Description | 0 | 200 | | |
| | 200 | MEA | Measurements | 0 | 40 | | |

Heading:

| Federal 8 | 43 - Res | sponse to | Request for Quotation | | | RELEASE - FED |
|----------------------------------|--|---|---|-----------------------|--|---------------|
| | 210 | PWK | Paperwork | 0 | 25 | |
| | 220 | PKG | Marking, Packaging, Loading | 0 | 25 | |
| Not Used | 230 | TD1 | Carrier Details (Quantity and Weight) | 0 | 2 | |
| | 240 | TD5 | Carrier Details (Routing Sequence/Transit Time) | 0 | 12 | |
| Not Used | 250 | TD3 | Carrier Details (Equipment) | 0 | 12 | |
| | 2 60 | TD4 | Carrier Details (Special Handling or Hazardous Materials or Both) | 0 | 5 | |
| Not Used | 270 | MAN | Marks and Numbers | 0 | 10 | |
| Not Used | 280 | CTB | Restrictions/ Conditions | 0 | 5 | |
| Not Used | 285 | CPR | Commodity Price Reference | 0 | 2 | |
| | | | DOLP. | S. A. | | 1005 |
| | 290 | N9 | Reference Number | 0 | 1 | |
| | 300 | MSG | Message Text | 0 | 1000 | |
| | | | CODE BLANK | | 11 1111 | Sinat. |
| | 310 | N1 | Name | 0 | 1 | |
| | 320 | N2 | Additional Name Information | 0 | 2 | |
| | | | | | | |
| | 330 | N3 | Address Information | 0 | 2 | |
| | 330 340 | N3 N4 | Address Information Geographic Location | 0 0 | 2 1 | |
| | | | | | - | |
| | 340 | N4 | Geographic Location | 0 | 1 | |
| Not Used | 340 350 | N4 REF | Geographic Location Reference Numbers | 0 | 1 1 2 | |
| | 340 350 360 | N4 REF PER | Geographic Location Reference Numbers Administrative Communications Contact | 0 0 0 | 1 12 >1 | |
| | 340 350 360 370 | N4 REF PER FOB | Geographic Location Reference Numbers Administrative Communications Contact F.O.B. Related Instructions | 0 0 0 0 | 1 12 >1 1 | |
| lot Used | 340 350 360 370 380 | N4 REF PER FOB TD1 | Geographic Location Reference Numbers Administrative Communications Contact F.O.B. Related Instructions Carrier Details (Quantity and Weight) | 0 0 0 0 0 | 1 12 >1 1 2 | |
| Not Used | 340 350 360 370 380 390 400 410 | N4 REF PER FOB TD1 TD5 TD3 TD4 | Geographic Location Reference Numbers Administrative Communications Contact F.O.B. Related Instructions Carrier Details (Quantity and Weight) Carrier Details (Routing Sequence/Transit Time) Carrier Details (Equipment) Carrier Details (Special Handling or Hazardous Materials or Both) | | 1 12 >1 1 2 12 12 5 | |
| Not Used Not Used Not Used | 340 350 360 370 380 390 400 | N4 REF PER FOB TD1 TD5 TD3 | Geographic Location Reference Numbers Administrative Communications Contact F.O.B. Related Instructions Carrier Details (Quantity and Weight) Carrier Details (Routing Sequence/Transit Time) Carrier Details (Equipment) Carrier Details (Special Handling or Hazardous | | 1 12 >1 1 2 12 12 | |

Detail:

| | Pos. <u>No.</u> | Seg. <u>ID</u> | Name | Req. Des. | Max.Use | Loop Repeat | Notes and Comments |
|----------|--------------------|-------------------|--|--------------|---------|----------------|-----------------------|
| | | | LOOP ID - POI | | | 100000 | |
| | 010 | PO1 | Baseline Item Data | 0 | 1 | | |
| Not Used | 020 | CUR | Currency | 0 | 1 | | |
| | 030 | PO3 | Additional Item Detail | 0 | 25 | | |
| | 040 | CTP | Pricing Information | 0 | >1 | | |
| Not Used | 045 | PAM | Period Amount | 0 | 10 | | |
| | 049 | MEA | Measurements | 0 | 40 | | |
| | | | LOOP ID - PID | | | 0001 | |
| | 050 | PID | Product/Item Description | 0 | 1 | | |
| Not Used | 060 | MEA | Measurements | 0 | 10 | | |
| | 070 | PWK | Paperwork | 0 | 25 | | |
| | 080 | PKG | Marking, Packaging, Loading | 0 | 25 | | |
| | 090 | PO4 | Item Physical Details | 0 | >1 | | |
| | 100 | REF | Reference Numbers | 0 | >1 | | |
| Not Used | 110 | PER | Administrative Communications Contact | 0 | 3 | | |
| | 130 | SAC | Service, Promotion, Allowance, or Charge | 0 | 25 | | |
| 35FED84 | 3 (0030 | 50) | 2 | | | | October 1, 1995 |

Federal 843 - Response to Request for Quotation

| | 571 | LIVI | Cone of the monitation | 0 | | |
|----------|------------|------------|--|--------|----------|-----------|
| | 397 | LM | LOOF ID + LM Code Source Information | 0 | 1 | 51 |
| | 396 | MSG | Message Text | 0 | 1 | |
| | 395 | QTY | Quantity | 0 | >1 | |
| | 394 | LDT | Lead Time | 0 | 1 | |
| | | | LOOPID+LDT | | | >l |
| | 393 | PDD | Pricing Data Detail | 0 | >1 | |
| | 392 | PD | Pricing Data | 0 | 1 | |
| | | | LOOP ID - PD | | | |
| Not Used | 390 | DTM | Date/Time Reference | 0 | 2 | |
| Not Used | 380 | CUR | Currency | 0 | 1 | |
| Not Used | 370 | PID | Product/Item Description | 0 | 1 | |
| Not Used | 360 | CST | LOOP ID - CST Cost Analysis | 0 | 1 | 100 |
| Not Used | 350 | PID | Product/Item Description | 0 | 1000 | |
| Not Used | 340 | SLN | LOOF ID - SLN Subline Item Detail | 0 | 1 | 1000 |
| Not Used | 330 | DTM | Date/Time Reference | 0 | 2 | |
| Not Used | 320 | CUR | Currency | 0 | 1 | |
| Vot Used | 310 | PID | Product/Item Description | 0 | 1 | |
| Not Used | 300 | CST | LOOP ID - CST Cost Analysis | 0 | · 1 | 160 |
| Not Used | 298 | TD4 | Carrier Details (Special Handling or Hazardous Materials or Both) | 0 | 5 | |
| Not Used | 296 | TD3 | Carrier Details (Equipment) | 0 | 12 | |
| Not Used | 294 | TD5 | Carrier Details (Routing Sequence/Transit Time) | 0 | 12 | |
| lot Used | 293 | TD1 | Carrier Details (Quantity and Weight) | 0 | 1 | |
| | 292 | SCH | LOOP ID - SCH Line Item Schedule | 0 | 1 | 104 n2 |
| | 291 | SPI | Specification Identifier | 0 | >1 | |
| Not Used | 290 | CTB | Restrictions/ Conditions | 0 | 5 | |
| | 289 | MSG | Message Text | 0 | >1 | |
| Not Used | 280 | MAN | Materials or Both) Marks and Numbers | 0 | 10 | |
| VOI USEU | 200 | TD3 | Carrier Details (Equipment) Carrier Details (Special Handling or Hazardous | 0 | 5 | |
| Not Used | 250 260 | TD5 TD3 | Carrier Details (Routing Sequence/Transit Time) Carrier Details (Equipment) | 0 0 | 12 12 | |
| Not Used | 240 250 | TD1 | Carrier Details (Quantity and Weight) | 0 | 1 | |
| Not Used | 230 | FST | Forecast Schedule | 0 | 5 | |
| | 200 | DTM | Date/Time Reference | 0 | 10 | |
| Not Used | 190 | SDQ | Destination Quantity | 0 | 50 | |
| | 180 | FOB | F.O.B. Related Instructions | 0 | >1 | |
| Not Used | 170 | TAX | Tax Reference | 0 | 3 | |
| | 160 | DIS | Discount Detail | 0 | 20 | |
| | 150 | ITD | Terms of Sale/Deferred Terms of Sale | 0 | 2 | |
| | | | | | | |

35FED843 (003050)

October 1, 1995

| Federal 8 | 43 - Re | sponse to | Request for Quotation | | | RELEASE - FEDI |
|-----------|---------|-----------|---|---|------|---|
| | 398 | LQ | Industry Code | М | >1 | |
| | | | DOOD (D. NY | | 1 1 | F6F04 |
| | 400 | N9 | Reference Number | 0 | 1 | |
| | 410 | MSG | Message Text | 0 | 1000 | |
| | 420 | NI | Name | 0 | 1 | 1 1 46" 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| | 430 | N2 | Additional Name Information | 0 | 2 | |
| | 440 | N3 | Address Information | 0 | 2 | |
| | 450 | N4 | Geographic Location | 0 | 1 | |
| lot Used | 460 | REF | Reference Numbers | 0 | 12 | |
| | 470 | PER | Administrative Communications Contact | 0 | 3 | |
| lot Used | 480 | FOB | F.O.B. Related Instructions | 0 | 1 | |
| | 485 | SCH | Line Item Schedule | 0 | 200 | |
| lot Used | 490 | TD1 | Carrier Details (Quantity and Weight) | 0 | 2 | |
| | 500 | TD5 | Carrier Details (Routing Sequence/Transit Time) | 0 | 12 | |
| lot Used | 510 | TD3 | Carrier Details (Equipment) | 0 | 12 | |
| | 520 | TD4 | Carrier Details (Special Handling or Hazardous | 0 | 5 | |
| | 530 | PKG | Materials or Both) Marking, Packaging, Loading | 0 | 25 | |
| | | | DOOPID (TET | | | 4 20 |
| | 550 | LDT | Lead Time | 0 | 1 | |
| | 560 | MAN | Marks and Numbers | 0 | 10 | |
| | 570 | QTY | Quantity | 0 | 5 | |
| | 580 | MSG | Message Text | 0 | 1 | |

Summary:

| Pos. <u>No.</u> 010 | Seg. <u>ID</u> CTT | <u>Name</u> Transaction Totals | Req. <u>Des.</u> M | <u>Max.Use</u> 1 | Loop <u>Repeat</u> | Notes and <u>Comments</u> n3 |
|---------------------------|--------------------------|-----------------------------------|--------------------------|---------------------|-----------------------|------------------------------------|
| 015 | AMT | Monetary Amount | 0 | 1 | | |
| 020 | SE | Transaction Set Trailer | М | 1 | | |

Transaction Set Notes

- 1. If segment LIN is used, do not use LIN01.
- 2. The SCH segment is used to specify various quantities of items ordered that are to be scheduled. When this segment is used the unit of measurement code (SCH02) should always be identical to the unit of measurement code in the associated PO1 segment (PO103) and the sum of values of quantity (SCH01) should always equal the quantity ordered (PO102) in the PO1 segment.
- 3. Number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

| | Segment | ST | Transaction Set Header | | | |
|----|--|---------|---|------------|---------|-----|
| | Position | : 010 | | | | |
| | Loop | : | | | | |
| | Level | : Head | ing | | | |
| | Usage | : Mano | latory | | | |
| | Max Use: | : 1 | | | | |
| | Purpose | : To in | dicate the start of a transaction set and to assign a control | number. | | |
| | Notes: This unique control number is assigned by the originator of the transaction set or by the originator's application program. This same number is carried in SE02. | | | | | |
| | Syntax Notes: | - | | | | |
| | Semantic Notes: 1 The transaction set identifier (ST01) 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 | | | |
| | Ref. | Data | | | | |
| | Des. | Element | Name | Att | ributes | 5 |
| >> | ST01 | 143 | Transaction Set Identifier Code | Μ | D | 3/3 |
| | | | Code uniquely identifying a Transaction Set. | | | |
| | | | 843 X12.8 Response to Request for | Quotation | | |
| >> | ST02 | 329 | Transaction Set Control Number | M | AN | 4/9 |
| | | | Identifying control number that must be unique within the | he transac | tion se | t |
| | | | functional group assigned by the originator for a transac | | | |
| | | | | | | |

| Segment: | BQR Beginning Segment for Response to Request For Quotation |
|------------------|---|
| Position: | 020 |
| Loop: | |
| Level: | Heading |
| Usage: | Mandatory |
| Max Use: | 1 |
| Purpose: | To indicate the beginning of a response to request for quote transaction set and to transmit identifying numbers and dates. |
| Notes: | Use to identify the purpose of the transaction set. |
| Syntax Notes: | 1 If either BQR04 or BQR05 is present, then the other is required. |
| Semantic Notes: | 1 BQR03 is the date to be used for reference purposes in an RFQ and a response to RFO. |

Comments:

Data Element Summary

| Ref. Des. BQR01 Data Si Name Transaction Set Purpose Ode Code identifying purpose of transaction set. Use to identify the purpose of transaction set. Use to identify the purpose of transaction set. Attributes M D 2/2 00 Original For the first submission of a quote, use code 00. For successive submissions of a quote for the same solicitation, DO NOT USE code 00, use either code 02, 03, 04, or 07. 01 Cancellation Use to indicate a cancellation of a previously submitted quote. 02 Add 02 Add Use to indicate a namended quote that is adding a new or first iceration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. 03 Delete 03 Delete Use to indicate an amended quote that is deleting, without replacement, an entire occurrence of a free standing segment(s) or loop(s) containing the data to be deleted in their entirety. 04 Change 04 Change Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmitted quote. When used, transmit all segments or loop shat contain data additions, deletions or changes in their entirety. Use this code only when codes 02 and 03 do not apply. 07 Duplicate Use to indicate that this is a duplicate quote. >> BQR02 586 Request for Quote Reference Number M AN 1/45 Number assigned by the purchaser t | | | _ | Data Lie | ment Summary | |
|--|----|---------------|-----|--|--|--|
| BQR01 353 Transaction Set Purpose Code M D 2/2 Code identifying purpose of transaction set. Use to identify the purpose of transaction set. Use to identify the purpose of transaction set. 00 Original For the first submission of a quote, use code 00. For successive submissions of a quote for the same solicitation, DO NOT USE code 00, use either code 02, 03, 04, or 07. 01 Cancellation Use to indicate a cancellation of a previously submitted quote. 02 Add Use to indicate an amended quote that is adding a new or first increation of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. 03 Delete Use to indicate an amended quote that is deleting, without replacement, an entire occurrence of a free standing segment(s) or a notice it entirety. 04 Change Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmitted quote. When used, transmit all segment(s) or loop and a loop (s). 04 Change Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmitted quote. When used, transmit all segments or loops that contain data additions, deletions or changes in their entirety. Use this code only when codes 02 and 03 do not apply. 07 Duplicate Use to indicate that this is a duplicate quote. >> BQR02 586 Request for Quote Reference Number M AN 1/45 Number assigned by the purchaser to identify his request for quote. | | | | | | |
| Code identifying purpose of transaction set. Use to identify the purpose of transaction set. 00 Original For the first submission of a quote, use code 00. For successive submissions of a quote for the same solicitation, DO NOT USE code 00, use either code 02, 03, 04, or 07. 01 Cancellation Use to indicate a cancellation of a previously submitted quote. 02 Add Use to indicate an amended quote that is adding a new or first occurrence of a free standing segment(s) or a new or first iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. 03 Delete Use to indicate an amended quote that is deleting, without replacement, an entire occurrence of a free standing segment(s) or a entire iceration of a loop(s). When used, transmit the segment(s) or an entire occurrence of a free standing segment(s) or an entire iceration of a loop(s). When used, transmit the segment(s) or an entire iceration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. 04 Change Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmit du additions, deletions or changes to a previously transmit additions, deletions or changes to a previously transmit du additions, deletions or changes to a previously transmit additions, deletions or changes to a previously transmit du additions, deletions or changes to a previously transmit du additions, deletions or changes to a previously the interve. Use this code only when codes 02 and 03 do not apply. O7 Dupl | | | | | | <u>Attributes</u> |
| Use to identify the purpose of transaction set. 00 Original For the first submission of a quote, use code 00. For successive submissions of a quote for the same solicitation, DO NOT USE code 00, use either code 02, 03, 04, or 07. 01 Cancellation Use to indicate a cancellation of a previously submitted quote. 02 Add Use to indicate an amended quote that is adding a new or first iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. 03 Delete Use to indicate an amended quote that is deleting, without replacement, or a entire occurrence of a free standing segment(s) or a onetire iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. 03 Delete Use to indicate an amended quote that is deleting, without replacement, an entire occurrence of a free standing segment(s) or a onetire iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be deleted in their entirety. 04 Change Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmit and additions, deletions or changes to a previously transmit and additions, deletions or changes to a previously transmit and additions, deletions or changes to a previously transmit the size dupute. >> BQR02 \$86 Request for Quote Reference Number | >> | BQR01 | 353 | | - | M ID 2/2 |
| O Original For the first submission of a quote, use code 00. For successive submissions of a quote for the same solicitation, DO NOT USE code 00, use either code 02, 03, 04, or 07. Cancellation | | | | Code identifying pur | pose of transaction set. | |
| For the first submission of a quote, use code 00. For successive submissions of a quote for the same solicitation, DO NOT USE code 00, use either code 02, 03, 04, or 07. Cancellation Use to indicate a cancellation of a previously submitted quote. Add Use to indicate an amended quote that is adding a new or first occurrence of a free standing segment(s) or a new or first iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. Delete Use to indicate an amended quote that is deleting, without replacement, an entire occurrence of a free standing segment(s) or a neitre iteration of a loop(s). When used, transmit the segment(s) or a neitre iteration of a loop(s). When used, transmit the segment(s) or a neitre iteration of a loop(s). Delete Use to indicate an amended quote that is deleting, without replacement, an entire occurrence of a free standing segment(s) or an entire iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. Change Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmitted quote. When used, transmit all segments or loops that contain data additions, deletions or changes in their entirety. Use this code only when codes 02 and 03 do not apply. O7 Duplicate Use to indicate that this is a duplicate quote. >> BQR02 586 Request for Quote Reference Number M AN 1/45 | | | | Use to identify the participation of the participat | urpose of transaction set. | |
| successive submissions of a quote for the same solicitation, DO NOT USE code 00, use either code 02, 03, 04, or 07. Cancellation Use to indicate a cancellation of a previously submitted quote. Add Use to indicate an amended quote that is adding a new or first occurrence of a free standing segment(s) or a new or first occurrence of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. Delete Use to indicate an amended quote that is deleting, without replacement, an entire occurrence of a loop(s). When used, transmit the segment(s) or a nettre iteration of a loop(s). When used, transmit the segment(s) or a nettre iteration of a loop(s). When used, transmit the segment(s) or a nettre iteration of a loop(s). When used, transmit the segment(s) or a nettre iteration of a loop(s). When used, transmit the segment(s) or a nettre iteration of a loop(s). When used, transmit the segment(s) or a nettre iteration of a loop(s). When used, transmit the segment(s) or a nettre iteration of a loop(s). When used, transmit the segment(s) or a nettre iteration of a loop(s). When used, transmit the segment(s) or a nettre iteration of a loop(s). When used, transmit the segment(s) or a nettre iteration of a loop(s). When used, transmit the segment(s) or a nettre iteration of a loop(s). When used, transmit the segment(s) or a notice of a free standing segment(s) or a notice) of a loop(s). When used, transmit the segment(s) or a notice) of a loop(s). When used, transmit the segment(s) or loop(s) O4 Change Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmitted quote. When used, transmit all segments or loops that contain data additions, deletions or changes to a not when codes 02 and 03 do not apply. O7 Duplicate Use to indicate that this is a dup | | | | 00 | Original | |
| Use to indicate a cancellation of a previously submitted quote. Add Use to indicate an amended quote that is adding a new or first occurrence of a free standing segment(s) or a new or first iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. Delete Use to indicate an amended quote that is deleting, without replacement, an entire occurrence of a free standing segment(s) or a nettire iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. Delete Use to indicate an amended quote that is deleting, without replacement, an entire occurrence of a free standing segment(s) or a nentire iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be deleted in their entirety. Change Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmitted quote. When used, transmit all segments or loops that contain data additions, deletions or changes in their entirety. Use this code only when codes 02 and 03 do not apply. O7 Duplicate Use to indicate that this is a duplicate quote. >> BQR02 586 Request for Quote Reference Number M AN 1/45 Number assigned by the purchaser to identify his request for quote. | | | | | successive submissions of a quote solicitation, DO NOT USE code 00 03, 04, or 07. | for the same |
| submitted quote. O2 Add Use to indicate an amended quote that is adding a new or first occurrence of a free standing segment(s) or a new or first iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. O3 Delete Use to indicate an amended quote that is deleting, without replacement, an entire occurrence of a free standing segment(s) or an entire iteration of a loop(s). When used, transmit the segment(s) or an entire iteration of a loop(s). When used, transmit the segment(s) or an entire iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be deleted in their entirety. O4 Change Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmitted quote. When used, transmit all segments or loops that contain data additions, deletions or changes in their entirety. Use to indicate that this is a duplicate quote. >> BQR02 S86 Request for Quote Reference Number M AN 1/45 Number assigned by the purchaser to identify his request for quote. | | | | 01 | Cancellation | |
| Use to indicate an amended quote that is adding a new or first occurrence of a free standing segment(s) or a new or first iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be added in their entirety. 03 Delete Use to indicate an amended quote that is deleting, without replacement, an entire occurrence of a free standing segment(s) or a nentire iteration of a loop(s). When used, transmit the segment(s) or an entire iteration of a loop(s). When used, transmit the segment(s) or an entire occurrence of a free standing segment(s) or an entire iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be deleted in their entirety. 04 Change Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmitted quote. When used, transmit all segments or loops that contain data additions, deletions, deletions or changes in their entirety. 07 Duplicate Vse to indicate that this is a duplicate quote. >> BQR02 586 Request for Quote Reference Number M AN 1/45 Number assigned by the purchaser to identify his request for quote. | | | | | submitted quote. | previously |
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| Use to indicate an amended quote that is deleting, without replacement, an entire occurrence of a free standing segment(s) or an entire iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be deleted in their entirety. 04 Change Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmitted quote. When used, transmit all segments or loops that contain data additions, deletions or changes in their entirety. Use this code only when codes 02 and 03 do not apply. 07 Duplicate Use to indicate that this is a duplicate quote. >> BQR02 S86 Request for Quote Reference Number M AN 1/45 Number assigned by the purchaser to identify his request for quote. | | | | | or first occurrence of a free standin new or first iteration of a loop(s). the segment(s) or loop(s) containing added in their entirety. | ng segment(s) or a When used, transmit |
| without replacement, an entire occurrence of a free standing segment(s) or an entire iteration of a loop(s). When used, transmit the segment(s) or loop(s) containing the data to be deleted in their entirety. 04 Change Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmitted quote. When used, transmit all segments or loops that contain data additions, deletions, deletions or changes in their entirety. Use this code only when codes 02 and 03 do not apply. O7 Duplicate Use to indicate that this is a duplicate quote. | | | | 03 | | |
| Use to indicate an amended quote that contains a combination of data additions, deletions or changes to a previously transmitted quote. When used, transmit all segments or loops that contain data additions, deletions or changes in their entirety. Use this code only when codes 02 and 03 do not apply. 07 Duplicate Use to indicate that this is a duplicate quote. >> BQR02 586 Request for Quote Reference Number M AN 1/45 Number assigned by the purchaser to identify his request for quote. | | | | 04 | without replacement, an entire occ standing segment(s) or an entire it When used, transmit the segment(s containing the data to be deleted i | currence of a free eration of a loop(s).) or loop(s) |
| Use to indicate that this is a duplicate quote.>> BQR02586Request for Quote Reference NumberM AN 1/45Number assigned by the purchaser to identify his request for quote. | | | | | Use to indicate an amended quote combination of data additions, del a previously transmitted quote. Wh segments or loops that contain dat deletions or changes in their entire only when codes 02 and 03 do not | etions or changes to ien used, transmit all a additions, ety. Use this code |
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| Number assigned by the purchaser to identify his request for quote. | ~ | BOD 02 | 586 | Paguast for Quete I | | - |
| | ~~ | DUNU2 | 300 | - | | |
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| | | | | dments to the solicitation have been is amendment number will be concatena | | he soli | citation |
|-------|--------------|------|---|---|---|---|------------------------------|
| | | | (UCA) to which this or delivery order age concatenate the basi delivery order numbe concatenate the basi release or delivery o | fy the contract number of an undefini transaction set is responding. If the U ainst a basic award instrument (BEGO c award instrument number with the c er. When BEG02 in the 850 transacti c award instrument number from BEG rder number from BEG04. In this situ | /CA is 2 is cou all, rela on set i 603 with | a call, de RL) ease oi s code h the c | release, r RL, all, |
| >> | BQR03 | 373 | in BQR06. Date | | M | DT | 6/6 |
| | | | | late of a solicitation. If amendments to | the so | licitati | on have |
| >> | BQR04 | 374 | been issued, cite the Date/Time Qualifier | date of the last amendment. r | х | ID | 3/3 |
| | 2 2100 | •••• | - | of date or time, or both date and time | | | 0,0 |
| | | | 098 | Bid (Effective) | | | |
| | | | | Use to indicate the date the quote | is bein | g subn | nitt ed. |
| | | | 171 | Revision | | | |
| | | | 177 | When BQR01 is either code 02, 03 indicate the date a revised quote i | | | |
| | | | 177 | Cancellation | | - 1 | oon in |
| | | | | Date on which the coverage or ser force | vice is | no ion | ger m |
| | | | | When BQR01 is code 01, use to in quote is being canceled. | di c ate | the da | te a |
| >> | BQR05 | 373 | Date | 4 0 | Х | DT | 6/6 |
| | | | Date (YYMMDD). | | | | |
| | BQR06 | 379 | Bid Type Response | Code | 0 | D | 2/2 |
| | | | Code indicating the t | ype of response to the request for bid | or quot | ð. | |
| | | | ~ | e BW, DQ, or UQ, use either the 1/N9, ecify exceptions to the solicitation. Alternate Bid | /290 or | 2/N9/ | 400 |
| | | | | Use to indicate a substitute product other variations from the solicited proposed. When this code is used, must be provided in the PO1 loop. are being taken, use code BW. | item a spe cifi | re beir c infor | ng mation |
| | | | BF | Best and Final | | | |
| | | | <i>د ب</i> | Use to indicate this quote represent | nts the | offeror | 's Best |
| | | | | and Final offer. | 110 1/10 | 0,,,0,,0, | 5 2001 |
| | | | BI | Bid Without Exception | | | |
| | | | | When this code is used, only the m required data elements, and segme pricing, cost information, certifica | ents to | | |
| | | | BW | representations, or fill-in informat Bid With Exception (Request for I | tion are | | sary. |
| | | | | When possible, exceptions should the transaction set, e.g., delivery e exceptions, etc. When not possible 1/N9/290 or 2/N9/400 loop (using provide the exceptions. | be prov xceptic , use ei | vided w ons, pa ther th | ckaging 1e |
| 35FFD | 843 (003050) | | <u></u> | 7 | | Octo | ber 1, 1995 |
| | | | | | | | |

| | DQ | Decline to Quote | | | | | | |
|-----|--|---|--|--|--|--|--|--|
| | | Use the 1/N9/290 loop (using code 55 in N901) to | | | | | | |
| | | explain. | | | | | | |
| | RE | Replacement | | | | | | |
| | | Use to indicate a quote in response to an undefinitized action. | | | | | | |
| | RT | Request for Time Extension | | | | | | |
| | | Use to indicate the offeror is requesting a time extension to submit the quote. When used to request an extension for all line items, only the mandatory segments and the 1/DTM/150 segment, code 992, need be transmitted. When used to request an extension for individual line items, only the mandatory segments, the applicable 2/PO1/010 segment (PO101 only) and the 2/DTM/200 segment (with DTM01 citing code 992) need be transmitted. | | | | | | |
| | UQ | Unable to Quote | | | | | | |
| | | Use the 1/N9/290 loop (using code 55 in N901) to explain. | | | | | | |
| 786 | Security Level Code | O ID 2/2 | | | | | | |
| | Code indicating the level of confidentiality assigned by the sender to the information following. | | | | | | | |
| | commercial protection government security cla applicable to the quote and shall be cited in the | nest level of government security classification or applicable to the quote. If the quote has both a assification and a commercial protection level by the government security classification takes precedence is data element. The commercial protection level tems within the quote can be identified in the 2/SPI/291 | | | | | | |
| | 06 | Supplier Proprietary | | | | | | |
| | 11 | Competition Sensitive | | | | | | |
| | 92 | Government Confidential | | | | | | |
| | 93 | Government Secret | | | | | | |

Government Top Secret

BQR07

35FED843 (003050)

October 1, 1995

94

| Position: 040 Loop: Long: Usage: Optional Mat Use: 1 Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction. Notes: 1. Set his segment when the quote is in other than U.S. dollars or payment in other than U.S. dollars, identify the exchange rate for U.S. dollars applicable to the currency in which the quote is submitted. 2. When this segment is used to request payment in other than U.S. dollars, cite code SE in CUR01 and the requested payment currency in CUR05. No exchange rate is required for the payment currency. 3. When quoting in U.S. dollars but requesting payment in another currency, to comply with the X12 syntax, cite code SE in CUR01, USD in CUR02 and identify the payment currency in CUR05. Syntax Notes: 1 If CUR08 is present, then CUR07 is required. 3. If CUR08 is present, then CUR07 is required. 1 If CUR08 is present, then CUR01 is required. 4. If CUR13 is present, then CUR13 is required. 1 If CUR18 is present, then CUR13 is required. 6. If CUR18 is present, then CUR13 is required. 1 If CUR18 is present, then at least one of CUR14 or CUR18 is required. 7. If CUR14 is present, then CUR13 is required. 1 If CUR16 is present, then CUR13 is required. 8. If CUR18 is present, then CUR13 is required. 1 If CUR18 is present, then CUR13 is required. 9. If CUR16 is present, then CUR19 is required. | | Segment | . C l | UR Currency | | |
|--|------|----------------|--------------------------|--|----------------------------|-------------|
| Level: Heading Usage: Optional Max Use: 1 Purpose: To specify the currency (dollars, pounds, frances, etc.) used in a transaction. Note: 1. Use this segment when the quote is in other than U.S. dollars or payment in other than U.S. dollars is being requested. If the quote is in other than U.S. dollars, identify the exchange rate for U.S. dollars applicable to the currency in which the quote is submitted. 2. When this segment is used to request payment in other than U.S. dollars, eite code SE in CUR01 and the requested payment currency in CUR05. No exchange rate is required for the payment currency. 3. When quoting in U.S. dollars but requesting payment in another currency, to comply with the X12 syntax, cite code SE in CUR01, USD in CUR02 and identify the payment currency in CUR05. Syntax Notes: 1 If CUR08 is present, then CUR07 is required. 2 If CUR09 is present, then tleast one of CUR1 or CUR12 is required. 4 If CUR11 is present, then CUR01 is required. 5 If CUR13 is present, then at least one of CUR1 or CUR12 is required. 6 If CUR13 is present, then CUR13 is required. 6 If CUR13 is present, then CUR13 is required. 10 If CUR16 is present, then CUR13 is required. 11 If CUR18 is present, then CUR13 is required. 12 If CUR19 is present, then CUR13 is required. 13 If CUR16 is present, then CUR16 is required. 14 If CUR19 is present, then CUR16 is required. 15 If CUR21 is present, then CUR19 is required. 16 If CUR21 is present, then CUR19 is required. 17 If CUR21 is present, then CUR19 is required. 18 If CUR21 is present, then CUR19 is required. 19 If CUR21 is present, then CUR19 is required. 19 If CUR21 is present, then CUR19 is required. 10 If CUR21 is present, then CUR19 is required. 11 If CUR21 is present, then CUR19 is required. 12 If CUR21 is present, then CUR19 is required. 13 If CUR21 is present, then CUR19 is required. 14 If CUR21 is present, then CUR19 is required. 25 CUR02 100 Currency Code Currency Code Currency Code Currency Code Currency Code Currency Code Cure | | • | | • | | |
| Level: Heading Usage: Optional Max Use: 1 Purpose: To specify the currency (dollars, pounds, frances, etc.) used in a transaction. Note: 1. Use this segment when the quote is in other than U.S. dollars or payment in other than U.S. dollars is being requested. If the quote is in other than U.S. dollars, identify the exchange rate for U.S. dollars applicable to the currency in which the quote is submitted. 2. When this segment is used to request payment in other than U.S. dollars, eite code SE in CUR01 and the requested payment currency in CUR05. No exchange rate is required for the payment currency. 3. When quoting in U.S. dollars but requesting payment in another currency, to comply with the X12 syntax, cite code SE in CUR01, USD in CUR02 and identify the payment currency in CUR05. Syntax Notes: 1 If CUR08 is present, then CUR07 is required. 2 If CUR09 is present, then tleast one of CUR1 or CUR12 is required. 4 If CUR11 is present, then CUR01 is required. 5 If CUR13 is present, then at least one of CUR1 or CUR12 is required. 6 If CUR13 is present, then CUR13 is required. 6 If CUR13 is present, then CUR13 is required. 10 If CUR16 is present, then CUR13 is required. 11 If CUR18 is present, then CUR13 is required. 12 If CUR19 is present, then CUR13 is required. 13 If CUR16 is present, then CUR16 is required. 14 If CUR19 is present, then CUR16 is required. 15 If CUR21 is present, then CUR19 is required. 16 If CUR21 is present, then CUR19 is required. 17 If CUR21 is present, then CUR19 is required. 18 If CUR21 is present, then CUR19 is required. 19 If CUR21 is present, then CUR19 is required. 19 If CUR21 is present, then CUR19 is required. 10 If CUR21 is present, then CUR19 is required. 11 If CUR21 is present, then CUR19 is required. 12 If CUR21 is present, then CUR19 is required. 13 If CUR21 is present, then CUR19 is required. 14 If CUR21 is present, then CUR19 is required. 25 CUR02 100 Currency Code Currency Code Currency Code Currency Code Currency Code Currency Code Cure | | | | , | | |
| Max Uče: 1 Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction. Note: 1. Use this segment when the quote is in other than U.S. dollars or payment in other than U.S. dollars is being requested. If the quote is in other than U.S. dollars, cite code SE in CUR0. Additional the exchange rate for U.S. dollars applicable to the currency in which the quote is submitted. 2. When this segment is used to request payment in other than U.S. dollars, cite code SE in CUR0. No exchange rate is required for the payment currency in CUR0. No exchange rate is required for the payment currency in CUR0. UROS. 3. When quoting in U.S. dollars but requesting payment in another currency, to comply with the X12 syntax, cite code SE in CUR01, USD in CUR02 and identify the payment currency in CUR05. Syntax Notes: 1 If CUR08 is present, then CUR07 is required. 1 3. UROR 1 is present, then CUR07 is required. 1 If CUR03 is present, then CUR10 is required. 4. If CUR1 is present, then CUR10 is required. 1 If CUR1 is present, then CUR13 is required. 6. If CUR13 is present, then CUR13 is required. 1 If CUR14 is present, then CUR13 is required. 1. If CUR16 is present, then CUR16 is required. 1 If CUR16 is present, then CUR16 is required. 1. If CUR18 is present, then CUR16 is required. 1 If CUR16 is present, then CUR16 is required. 1. If CUR16 is present, then CUR16 is required. <td></td> <td></td> <td></td> <td>ling</td> <td></td> <td></td> | | | | ling | | |
| Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction. Note: 1. Use this segment when the quote is in other than U.S. dollars, identify the exchange rate for U.S. dollars applicable to the currency in which the quote is submitted. 2. When this segment is used to request payment in other than U.S. dollars, cite code SE in CUR01 and the requested payment currency in CUR05. No exchange rate is required for the payment currency. 3. When quoting in U.S. dollars but requesting payment in another currency, to comply with the X12 syntax, cite code SE in CUR01, USD in CUR02 and identify the payment currency in CUR05. Syntax Note: 1 If CUR08 is present, then CUR07 is required. 3. If CUR0 is present, then CUR07 is required. 1 If CUR01 is present, then CUR10 is required. 4. If CUR13 is present, then CUR10 is required. 1 If CUR13 is present, then CUR10 is required. 6. If CUR13 is present, then CUR13 is required. 1 If CUR13 is present, then CUR13 is required. 7. If CUR14 is present, then CUR13 is required. 1 If CUR14 is present, then CUR13 is required. 8. If CUR15 is present, then CUR13 is required. 1 If CUR14 is present, then CUR13 is required. 9. If CUR16 is present, then CUR16 is required. 1 If CUR16 is present, then CUR16 is required. 10. If CUR15 is present, then CUR16 is required. 1 If CUR18 is present, then CUR16 is required. 11. If CUR18 is present, then CUR16 is required. 1 If CUR16 is prese | | Usage | : Opti | onal | | |
| Notes: 1. Use this segment when the quote is in other than U.S. dollars or payment in other than U.S. dollars, identify the exchange rate for U.S. dollars applicable to the currency in which the quote is submitted. 2. When this segment is used to request payment in other than U.S. dollars, cite code SE in CUR01 and the requested payment currency in CUR05. No exchange rate is required for the payment currency. 3. When quoting in U.S. dollars but requesting payment in another currency, to comply with the X12 syntax, cite code SE in CUR01, USD in CUR02 and identify the payment currency in CUR05. Syntax Notes: 1 If CUR08 is present, then CUR07 is required. 3. If CUR15 is present, then CUR07 is required. 3 If CUR16 is present, then CUR10 is required. 4. If CUR11 is present, then CUR10 is required. 4 If CUR11 is present, then CUR10 is required. 6. If CUR13 is present, then CUR10 is required. 6 If CUR13 is present, then CUR10 is required. 7. If CUR16 is present, then CUR10 is required. 1 If CUR16 is present, then CUR10 is required. 8. If CUR14 is present, then CUR16 is required. 1 If CUR16 is present, then CUR10 is required. 9. If CUR16 is present, then at least one of CUR17 or CUR12 is required. 1 If CUR18 is present, then CUR16 is required. 10. If CUR16 is present, then CUR16 is required. 1 If CUR18 is present, then CUR16 is required. 11. If CUR20 is present, then CUR16 is required. 1 If CUR18 is present, then CUR16 is required. 12. If CU | | Max Use: | : 1 | | | |
| in CUR01 and the requested payment currency in CUR05. No exchange rate is required for the payment currency. 3. When quoting in U.S. dollars but requesting payment in another currency, to comply with the X12 syntax, cite code SE in CUR01, USD in CUR02 and identify the payment currency in CUR05. Syntax Notes: If CUR08 is present, then CUR07 is required. If CUR10 is present, then CUR07 is required. If CUR11 is present, then CUR10 is required. If CUR13 is present, then CUR10 is required. If CUR13 is present, then CUR13 is required. If CUR15 is present, then CUR13 is required. If CUR16 is present, then CUR16 is required. If CUR17 is present, then CUR16 is required. If CUR18 is present, then CUR19 is required. If CUR20 is present, then CUR19 is required. If CUR20 is present, then CUR19 is required. If CUR20 is present, then CUR19 is required. If CUR21 is present, then CUR19 is required. If CUR20 is present, then CUR19 is required. Semantic Notes: Comments: See Figures Appendix for examples detailing the use of the CUR segment. Data Element Summary Ref. Data Data Element Summary Ref. Data See Entity Identifier Code M ID 3/3 Code (Standard ISO) for country in whose currency the charges are specified. Use to identify the currency in which the quote is being submitted. We code (Standard ISO) for country in whose currency to convert monetary value from one currency to another. Use to identify the currency in which the quote is being submitted (when other than U.S. dollars) to U.S. dollars. CUR04< | | • | : 1. Us than the e | se this segment when the quote is in other than U.S. dollars or U.S. dollars is being requested. If the quote is in other than U xchange rate for U.S. dollars applicable to the currency in whi | payment in .S. dollars, | identify |
| for the payment currency. 3. When quoting in U.S. dollars but requesting payment in another currency, to comply with the X12 syntax, cite code SE in CUR01, USD in CUR02 and identify the payment currency in CUR05. Syntax Notes: If CUR08 is present, then CUR07 is required. 2. If CUR09 is present, then CUR07 is required. If CUR10 is present, then CUR10 is required. 3. If CUR11 is present, then CUR10 is required. If CUR11 is present, then CUR10 is required. 4. If CUR11 is present, then CUR10 is required. If CUR12 is present, then CUR13 is required. 6. If CUR12 is present, then CUR13 is required. If CUR14 is present, then CUR13 is required. 7. If CUR14 is present, then CUR13 is required. If CUR17 is present, then CUR16 is required. 10. If CUR17 is present, then CUR16 is required. If CUR19 is present, then CUR16 is required. 11. If CUR18 is present, then CUR16 is required. If CUR19 is present, then CUR16 is required. 12. If CUR20 is present, then CUR19 is required. If CUR21 is present, then CUR19 is required. 13. If CUR20 is present, then CUR19 is required. If CUR21 is present, then CUR19 is required. 14. If CUR18 is present, then CUR19 is required. If CUR20 is present, then CUR19 is required. 13. If CUR20 is present, then CUR19 is required. If CUR21 is present, then CUR19 is required. 24. If CUR21 Se Ergunes Appendix for exampl | | | | | | |
| with the X12 syntax, cite code SE in CUR01, USD in CUR02 and identify the payment currency in CUR05. Syntax Notes: If CUR08 is present, then CUR07 is required. If CUR10 is present, then CUR07 is required. If CUR10 is present, then tal teast one of CUR11 or CUR12 is required. If CUR13 is present, then CUR10 is required. If CUR13 is present, then CUR10 is required. If CUR13 is present, then CUR13 is required. If CUR15 is present, then tal teast one of CUR14 or CUR15 is required. If CUR16 is present, then CUR13 is required. If CUR18 is present, then CUR13 is required. If CUR18 is present, then CUR19 is required. If CUR19 is present, then CUR19 is required. If CUR19 is present, then CUR19 is required. If CUR20 is present, then CUR19 is required. Semantic Notes: Ecomments: See Figures Appendix for examples detailing the use of the CUR segment. Data Element Summary Ref. Data Data Element Summary Ref. Data See Entity Identifier Code M ID 3/3 Code identifying an organizational entity, a physical location, or an individual SE Selling Party > CUR02 100 Currency Code Currency Code Currency Code Currency in which the quote is being submitted. Curea 280 Exchange Rate O R 4/6 Value to be used as a multiplic conversion factor to convert m | | | | | hange rate | is required |
| 2 If CUR09 is present, then CUR07 is required. 3 If CUR10 is present, then at least one of CUR11 or CUR12 is required. 4 If CUR11 is present, then CUR10 is required. 5 If CUR12 is present, then CUR10 is required. 6 If CUR13 is present, then CUR13 is required. 7 If CUR14 is present, then CUR13 is required. 8 If CUR15 is present, then CUR13 is required. 9 If CUR15 is present, then CUR13 is required. 10 If CUR17 is present, then CUR13 is required. 11 If CUR17 is present, then CUR16 is required. 11 If CUR17 is present, then CUR16 is required. 12 If CUR19 is present, then CUR16 is required. 13 If CUR20 is present, then CUR19 is required. 14 If CUR21 is present, then CUR19 is required. 14 If CUR21 is present, then CUR19 is required. 14 If CUR21 is present, then CUR19 is required. 14 If CUR21 is present, then CUR19 is required. 15 See Figures Appendix for examples detailing the use of the CUR segment. Data Element Summary Ref. Data Des. Element Name Attributes CUR01 98 Entity Identifier Code M ID 2/2 Code identifying an organizational entity, a physical location, or an individual SE Selling Party >> CUR02 100 Currency Code M ID 3/3 Code (Standard ISO) for country in whose currency the charges are specified. Use to identify the currency in which the quote is being submitted. CUR03 280 Exchange Rate O R 4/6 Value to be used as a multiplier conversion factor to convert monetary value from one currency to another. Use to identify the exchange rate for the currency in which the quote is being submitted. CUR04 98 Entity Identifier Code O ID 2/2 Code identifying an organizational entity, a physical location, or an individual | | | with curre | the X12 syntax, cite code SE in CUR01, USD in CUR02 and i ency in CUR05. | | |
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| 7 If CUR14 is present, then CUR13 is required. 8 If CUR15 is present, then CUR13 is required. 9 If CUR16 is present, then CUR16 is required. 10 If CUR17 is present, then CUR16 is required. 11 If CUR18 is present, then CUR16 is required. 12 If CUR19 is present, then CUR19 is required. 13 If CUR20 is present, then CUR19 is required. 14 If CUR21 is present, then CUR19 is required. 15 Semantic Notes: Comments: 1 See Figures Appendix for examples detailing the use of the CUR segment. Data Element Summary Ref. Data Des. Element Name Attributes M ID 2/2 Code identifying an organizational entity, a physical location, or an individual SE Selling Party >> CUR02 100 Currency Code M ID 3/3 COde (Standard ISO) for country in whose currency the charges are specified. Use to identify the exchange rate for the currency in which the quote is being submitted. CUR03 280 Exchange Rate O R 4/6 Value to be used as a multiplier conversion factor to convert monetary value from one currency to another. Use to identify the exchange rate for the currency in which the quote is being submitted (when other than U.S. dollars) to U.S. dollars. CUR04 98 Entity Identifier Code O ID 2/2 Code identifying an organizational entity, a physical location, or an individual for one currency to another. Use to identify the action of the currency in which the quote is being submitted. CUR03 280 Exchange Rate O R 4/6 Value to be used as a multiplier conversion factor to convert monetary value from one currency to another. Use to identify the action of the for the currency in which the quote is being submitted (when other than U.S. dollars) to U.S. dollars. CUR04 98 Entity Identifier Code O ID 2/2 Code i | | | | | required | |
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| 11 If CUR18 is present, then CUR16 is required. 12 If CUR19 is present, then at least one of CUR20 or CUR21 is required. 13 If CUR20 is present, then CUR19 is required. 14 If CUR21 is present, then CUR19 is required. 14 If CUR21 is present, then CUR19 is required. 14 If CUR21 is present, then CUR19 is required. Semantic Notes: 0 Comments: 1 See Figures Appendix for examples detailing the use of the CUR segment. Data Des. Element Name Attributes >> CUR01 98 Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual SE SE Selling Party >> CUR02 100 Currency Code M ID 3/3 Code (Standard ISO) for country in whose currency the charges are specified. Use to identify the currency in which the quote is being submitted. CUR03 280 Exchange Rate O R 4/6 Value to be used as a multiplier conversion factor to convert monetary value from one currency to another. Use to identify the exchange rate for the currency in w | | | | | required. | |
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| | | | SE Selling Party | | | | |
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| | CUR05 | 100 | Currency Code O | | 3/3 | | |
| | | | Code (Standard ISO) for country in whose currency the charges Use to identify the currency in which payment is requested, if ot dollars. | 4 | | | |
| X | CUR06 | 669 | Currency Market/Exchange Code O Code identifying the market upon which the currency exchange | | 3/3 based. | | |
| v | CHD07 | 274 | Refer to 003050 Data Element Dictionary for acceptable code va | | 212 | | |
| X | CUR07 | 374 | Date/Time QualifierXCode specifying type of date or time, or both date and time. | D | 3/3 | | |
| X | CUR08 | 373 | Date (YYMMDD). | DT | 6/6 | | |
| X | CUR09 | 337 | Time O | TM | | | |
| x | CUR10 | 374 | Time expressed in 24-hour clock time as follows: HHMM, or HE HHMMSSD, or HHMMSSDD, where $H =$ hours (00-23), $M =$ m S = integer seconds (00-59) and DD = decimal seconds; decimal expressed as follows: D = tenths (0-9) and DD = hundredths (00 Date/Time Qualifier X | unutes second -99) | (00-59), | | |
| | | | Code specifying type of date or time, or both date and time. | | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable code va | | | | |
| X | CUR11 | 373 | Date X Date (YYMMDD). | DT | 6/6 | | |
| х | CUR12 | 337 | Time X Time expressed in 24-hour clock time as follows: HHMM, or HE HHMMSSD, or HHMMSSDD, where $H = hours (00-23)$, $M = m$ S = integer seconds (00-59) and DD = decimal seconds; decimal supressed as follows: D = tenths (0, 2) and DD = hundredths (00) | inutes second | 5, or (00-59), | | |
| X | CUR13 | 374 | expressed as follows: D = tenths (0-9) and DD = hundredths (00 Date/Time Qualifier X Code specifying type of date or time, or both date and time. | -99) ID | 3/3 | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable code va | lues. | | | |
| Х | CUR14 | 373 | Date X Date (YYMMDD). | DT | 6/6 | | |
| Х | CUR15 | 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 | | | | |
| X | CUR16 | 374 | expressed as follows: D = tenths (0-9) and DD = hundredths (00 Date/Time Qualifier X Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code va | D | 3/3 | | |
| x | CUR17 | 373 | Date X Date (YYMMDD). | DT | 6/6 | | |
| х | CUR18 | 337 | Time X Time expressed in 24-hour clock time as follows: HHMM, or H | TM IMMSS | | | |
| | | | HHMMSSD, or HHMMSSDD, where $H = hours (00-23)$, $M = m S = integer seconds (00-59) and DD = decimal seconds; decimal$ | inutes (second | (00-59), | | |
| x | CUR19 | 374 | expressed as follows: D = tenths (0-9) and DD = hundredths (00- Date/Time Qualifier X Code specifying type of date or time, or both date and time. | -99) ID | 3/3 | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable code va | lues. | | | |
| X | CUR20 | 373 | Date X Date (YYMMDD). | DT | 6/6 | | |
| 35FE | D843 (003050) | | 10 | Octo | ber 1, 199 | | |



CUR21

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)

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| | Segment Position Loop Level Usage Max Use Purpose Notes Syntax Notes Semantic Notes Comments | a: 050 b: Head b: Option c: >1 b: To space c: 1. Us c: 2. At REQUE 3. Us provi 3. Us provi 1 | ing onal ectify ide e this 1/1 . If the r least on UIRED t e this set de inform | eference numb e occurrence o o provide the gment when the nation essentia | | ne 2/REF/100 seg EF01 citing code umber. | rment. PR is |
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| | | | REQU | RED. Use cod | 6 are used, one iteration of le 036 (Expiration) in DTM dule or contract in DTM02. Wage Determination Use to indicate a Depar Determination number. Statement of Work (SOV Description of a product a contract; statement of If a Statement of Work is segment can be used to b | 01 and provide the tment of Labor W W) or service to be prequirements s part of the quot | he expiration Vage procured under e, the PWK |
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| | | | | АН | A serial number indicati Agreement Number Use to indicate a Union | • | |
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| DG | Drawing Number |
|----|---|
| IJ | If a revision number and/or date must be cited for the drawing number, concatenate the revision number with the drawing number and provide the date in REF03. Standard Industry Classification (SIC) Code |
| | Use to indicate an exception is being taken to the Standard Industry Classification (SIC) code applicable to the solicitation. When used, the bidder should cite |
| IX | the SIC code considered appropriate. Item Number |
| | Use to indicate a Federal supply schedule (FSS) special item number. |
| K6 | Purchase Description |
| LT | Lot Number |
| LX | Qualified Products List |
| | Use to indicate the Qualified Products List (QPL) |
| | number where the quoted item can be found. |
| NI | Military Standard (MIL-STD) Number |
| P4 | Project Code |
| | Use to indicate the project number applicable to the |
| PR | solicitation. Price Quote Number |
| IK | Use to indicate the number the quoting party is |
| | assigning to the quote. Use of this code is REQUIRED. |
| | Each change to a quote should be assigned a new |
| | number or at least have an extension to the original |
| | number, e.g., if the original number is 12345, changes |
| | can be identified by -1, -2, etc. |
| QC | Product Specification Document Number |
| | Model designation of replacement component |
| S2 | Military Specification Number (MILSPEC) |
| S3 | Specification Number |
| | Use to indicate a specification number other than a MIL-SPEC. When used, identify the specification in REF03. |
| TN | Transaction Reference Number |
| | Use to indicate the unique reference number for a related transaction set (e.g., an 841 transaction set carrying a related technical specification or drawing). Each transaction set has a unique number. In the case of the 841 transaction set, that number is carried in |
| | SP102. |
| TP | Test Specification Number |
| VW | Standard |
| W6 | Use to indicate a standard other than a MIL-STD. When used, identify the standard in REF03. Federal Supply Schedule Number |
| | Identifies an item with a two-digit group number, two- digit part number, and one-character section letter Use to indicate a Federal Supply Schedule in which the quoted item can be found and provide the Schedule number in REF02. The expiration date MUST be noted |
| | |

| | | ZZ | in the DTM segment. Mutually Defined | | | |
|-------|-----|---|---|---------|----------|--------------|
| | | | Use to indicate another type of rej When used, identify the nature of t REF03. | | | |
| REF02 | 127 | Reference Number | | X | AN | 1/30 |
| | | If a document has a re | specified by the Reference Number (vision, the document number and the and cited in this data element. | - | | nb er |
| REF03 | 352 | Description | | X | AN | 1/80 |
| | | A free-form description | n to clarify the related data elements | and th | eir con | tent. |
| | | 1. Use, if necessary, to number cited in REF0. | o carry additional information applic 2. | able to | o a refe | rence |
| | | | | | | |

2. Use of free form text is discouraged if the information can be provided by some other means within the transaction set.

| Segment: Position: | FOB F.O.B. Related | Instructions | |
|---------------------------------------|---|---|-----------------------------|
| Loop: Level: Usage: Max Use: | Heading Optional >1 | | |
| Purpose: Notes: | To specify transportation in 1. Use this 1/FOB/080 segm | structions relating to shipment. Thent if the FOB point and acceptance location ap DB point and/or acceptance location varies by line | |
| | 2. This segment is not used deliverables. | when the quote is for construction or a service | without |
| Syntax Notes: | 3. Use this segment when the provide information essentian1 If FOB03 is present, the | - | nts or to |
| Syntax Hotes. | If FOB04 is present, the If FOB07 is present, the | en FOB05 is required. en FOB06 is required. | |
| Semantic Notes: | FOB02 is the code spec FOB06 is the code spec FOB08 is the code spec | en FOB09 is required. party will pay the carrier. ifying transportation responsibility location. ifying the title passage location. ifying the point at which the risk of loss transfe- cation specified in FOB02/FOB03 and FOB06/F | |
| Comments: | | | 0007. |
| | Data Ele | ment Summary | |
| Des. El | Data <u>ement</u> <u>Name</u> 146 Shipment Method of | • | Dutes D 2/2 |
| | Code identifying pays BP | ment terms for transportation charges. Paid by Buyer | |
| | | The buyer agrees to the transportation paym requiring the buyer to pay transportation cha specified location (origin or destination loca Use to indicate a Government Bill of Lading be issued. | arges to a tion) |
| | PE | Prepaid and Summary Bill | |
| | | Use when transportation charges are to be p the seller, are not included in the unit price, be invoiced periodically. | |
| | PP | Prepaid (by Seller) | |
| | PS | Use to indicate that transportation charges included in the unit price but are prepaid an added as a separate item on this instrument When used, if known, specify the cost in the segment citing code 1260 in SAC02. Paid by Seller | nd are to be 's invoice. |
| | | The seller agrees to the transportation paymerequiring the seller to pay transportation charsecified location (origin or destination loca Use to indicate transportation charges are in | arges to a tion) |
| 35FED843 (003050) | | 15 (| October 1, 1995 |

| | | | | the unit price. | | | |
|---|----------------|---------|---|---|--------------------|---------------|--------------------|
| | FOB02 | 309 | Location Qualifier | 4 | X | D | 1/2 |
| | | | Code identifying type of | of location. | | | |
| | | | Use to identify the FO | B point. | | | |
| | | | DE | Destination (Shipping) | | | |
| | | | FV | Free Alongside Vessel (Free On Boa | rd [F | .O.B.] | Point) |
| | | | IT | Intermediate FOB Point | | | |
| | | | | A location indicating the point of de origin or final destination but rather point | | | |
| | | | | Use to indicate the FOB point is a fi Provide the address in the N1 loop, N101. | | | |
| | | | OR | Origin (Shipping Point) | | | |
| | | | ZZ | Mutually Defined | | | |
| | | | | Use to indicate another FOB point, origin nor at destination. Provide th loop, citing code KX in N101. | | | |
| X | FOB03 | 352 | Description | | 0 | AN | 1/80 |
| | | | • | n to clarify the related data elements an | - | | |
| X | FOB04 | 334 | | ource of the transportation terms. | 0 | D | 2/2 |
| | | | | Element Dictionary for acceptable code | | | |
| X | F OB 05 | 335 | responsibility. | s Code ade terms which apply to the shipmen Element Dictionary for acceptable code | | - | 3/3 tion |
| | FOB06 | 309 | Location Qualifier | | X | D | 1/2 |
| | 10200 | • • • • | Code identifying type of | of location. | | | |
| | | | Use to identify the account of the location unless N101 in DE | eptance point. This code also identifie n the 1/N1/310 loop is Code L1. Destination (Shipping) | s the | inspec | etion |
| | | | OR | Origin (Shipping Point) | | | |
| | | | ZZ | Mutually Defined | | | |
| | | | | Use to indicate the acceptance point origin nor at destination. Provide th loop, using code KZ in N101. | | | |
| X | FOB07 | 352 | Description A free-form description | to clarify the related data elements an | O nd the | AN eir con | 1/80 tent. |
| X | FOB08 | 54 | Risk of Loss Qualifier | | 0 | D | 2/2 |
| | | | | responsibility for risk of loss passes. | | | |
| | | | Refer to 003050 Data E | Element Dictionary for acceptable code | valu | | |
| X | F OB 09 | 352 | Description A free-form description | to clarify the related data elements ar | X nd the | AN eir con | 1/80 tent. |

| Segment: | PAM Period Amount |
|-----------------|--|
| Position: | 095 |
| Loop: | |
| Level: | Heading |
| Usage: | Optional |
| Max Use: | 10 |
| Purpose: | To indicate a quantity and/or amount for an identified period. |
| Notes: | Use this segment to identify the amount of a bid guarantee that is being submitted as part of the quote. Specify in the PWK segment how the bid guarantee is being provided. |
| Syntax Notes: | 1 If any of PAM01 PAM02 or PAM03 is present, then all are required. |
| | 2 At least one of PAM02 or PAM05 is required. |
| | 3 If either PAM04 or PAM05 is present, then the other is required. |
| | 4 If either PAM06 or PAM07 is present, then the other is required. |
| | 5 If PAM07 is present, then at least one of PAM08 or PAM09 is required. |
| | 6 If PAM08 is present, then PAM07 is required. |
| | 7 If PAM09 is present, then PAM07 is required. |
| | 8 If PAM10 is present, then at least one of PAM11 or PAM12 is required. |
| | 9 If PAM11 is present, then PAM10 is required. |
| | 10 If either PAM13 or PAM14 is present, then the other is required. |
| Semantic Notes: | 1 PAM10, PAM11, or PAM12 are used when two dates are required. |
| Comments: | |

Data Element Summary

| Des. N Element PAM01 Name 673 Quantity Quantity Qualifier Code specifying the type of quantity. Refer to 003050 Data Element Dictionary for acceptable code values. X ID 2/2 X PAM02 380 Quantity Numeric value of quantity. X X R 1/15 X PAM03 355 Unit or Basis for Measurement Code which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable code values. X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable code values. X ID 1/2 PAM04 522 Amount Qualifier Code Code to qualify amount B0 Bond Use to indicate a bid guarantee. X ID 1/2 X PAM05 782 Monetary Amount Monetary amount. X R 1/15 X PAM06 344 Unit of Time Period or Interval Refer to 003050 Data Element Dictionary for acceptable code values. X ID 3/3 X PAM07 374 Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values. X DT 6/6 Date (YYMMDD). X PAM08 </th <th></th> <th>Ref.</th> <th>Data</th> <th></th> <th></th> <th></th> <th></th> | | Ref. | Data | | | | |
|--|-------|-----------------|----------------|---|----------------|--------|------------|
| Code specifying the type of quantity. Refer to 003050 Data Element Dictionary for acceptable code values.XPAM02380QuantityXR1/15Numeric value of quantity.XPAM03355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable code values.D1/2PAM04522Amount Qualifier CodeXID1/2Code to qualify amount B0Bond Use to indicate a bid guarantee.PAM05782Monetary Amount Monetary amount.XR1/15XPAM06344Unit of Time Period or Interval Refer to 003050 Data Element Dictionary for acceptable code values.XID2/2XPAM06374Date/Time Qualifier Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values.J3/3XPAM07374Date/Time Qualifier Date/Time QualifierXID3/3XPAM08373Date DateXDT6/6XPAM08373Date DateXDT6/6XPAM09337Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSD, where H = hours (00-23), M = minutes (00-59), | | Des. | Element | Name | Att | ribute | 8 |
| Refer to 003050 Data Element Dictionary for acceptable code values.XPAM02380Quantity Numeric value of quantity.XR1/15XPAM03355Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable code values.J2/2PAM04522Amount Qualifier Code Code to qualify amount B0XR1/12WantS22Amount Qualifier Code Code to qualify amountXR1/15XPAM05782Monetary Amount Monetary amount.XR1/15XPAM06344Unit of Time Period or Interval Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values.XID3/3XPAM07374Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values.XID3/3XPAM08373Date Date Date (YYMMDD).XID3/3Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values.XID3/3XPAM08373Date DateXID3/3XPAM09337Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSD, where H = hours (00-23), M = minutes (00-59), | Χ | PAM01 | 673 | Quantity Qualifier | Х | D | 2/2 |
| X PAM02 380 Quantity Numeric value of quantity. X R 1/15 X PAM03 355 Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable code values. PAM04 522 Amount Qualifier Code Code to qualify amount B0 Bond Use to indicate a bid guarantee. PAM05 782 Monetary Amount Monetary amount. X R 1/15 X PAM06 344 Unit of Time Period or Interval Code specifying the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values. X ID 2/2 X PAM07 374 Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values. X ID 3/3 X PAM07 374 Date/Time Qualifier Date (YYMMDD). X ID 3/3 X PAM08 373 Date Time expressed in 24-hour clock time as follows: HHIMM, or HHIMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), | | | | Code specifying the type of quantity. | | | |
| Numeric value of quantity.XPAM03355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable code values.XID1/2PAM04522Amount Qualifier CodeXID1/2B0Bond Use to indicate a bid guarantee.XR1/15PAM05782Monetary Amount.XR1/15XPAM06344Unit of Time Period or Interval Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values.XIDXPAM06344Unit of Time Qualifier Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values.3/3XPAM07374Date/Time Qualifier Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values.XPAM08373Date Date 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), | | | | Refer to 003050 Data Element Dictionary for acceptable code | e valı | les. | |
| X PAM03 355 Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable code values. PAM04 522 Amount Qualifier Code Code to qualify amount B0 X ID 1/2 Vise to indicate a bid guarantee. Vise to indicate a bid guarantee. X R 1/15 X PAM05 782 Monetary Amount Monetary amount. X R 1/15 X PAM06 344 Unit of Time Period or Interval Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values. X ID 2/2 X PAM07 374 Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values. X ID 3/3 X PAM08 373 Date X DT 6/6 Date (YYMMDD). X PAM09 337 Time Time expressed in 24-hour clock time as follows: HHIMM, or HHIMMSSS, or HHIMMSSD, or HHIMMSSDD, where H = hours (00-23), M = minutes (00-59), | X | PAM02 | 380 | Quantity | X | R | 1/15 |
| X PAM04 522 Amount Qualifier Code X ID 1/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable code values. PAM04 522 Amount Qualifier Code X ID 1/2 Code to qualify amount B0 Bond Use to indicate a bid guarantee. X R 1/15 Monetary Amount X R 1/15 Monetary amount. X ID 2/2 Code indicating the time period or Interval X ID 2/2 Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values. X PAM07 374 Date/Time Qualifier X ID 3/3 Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values. X ID 3/3 X PAM08 373 Date X DT 6/6 Date (YYMMDD). 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), | | | | Numeric value of quantity. | | | |
| which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable code values. PAM04 522 Amount Qualifier Code Code to qualify amount B0 Bond Use to indicate a bid guarantee. PAM05 782 Monetary Amount Monetary amount. X PAM06 344 Unit of Time Period or Interval Refer to 003050 Data Element Dictionary for acceptable code values. X PAM07 374 Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values. X PAM08 373 Date Date (YYMMDD). X PAM09 337 Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), | X | PAM03 | 355 | Unit or Basis for Measurement Code | X | ID | 2/2 |
| Refer to 003050 Data Element Dictionary for acceptable code values.PAM04522Amount Qualifier Code Code to qualify amount B0Bond Use to indicate a bid guarantee.PAM05782Monetary AmountXR1/15Monetary amount.XPAM06344Unit of Time Period or Interval Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values.XID2/2XPAM07374Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values.XID3/3XPAM08373DateXDT6/6Date (YYMMDD).XPAM09337Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), | | | | Code specifying the units in which a value is being expressed | l, or 1 | manne | r in |
| PAM04 522 Amount Qualifier Code Code to qualify amount B0 Bond Use to indicate a bid guarantee. X ID 1/2 PAM05 782 Monetary Amount Monetary amount. Bond Use to indicate a bid guarantee. X R 1/15 X PAM06 344 Unit of Time Period or Interval Refer to 003050 Data Element Dictionary for acceptable code values. X ID 2/2 X PAM07 374 Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values. X ID 3/3 X PAM08 373 Date X ID 3/3 X PAM08 373 Date X ID 4/8 X PAM09 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), | | | | | | | |
| Code to qualify amount B0 Bond Use to indicate a bid guarantee. PAM05 782 Monetary Amount X R 1/15 Monetary amount. X R 1/15 X PAM06 344 Unit of Time Period or Interval Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values. X ID 2/2 X PAM07 374 Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values. X ID 3/3 X PAM08 373 Date X ID 6/6 Date (YYMMDD). X PAM09 337 Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), | | | | Refer to 003050 Data Element Dictionary for acceptable code | e valu | les. | |
| B0 Bond Use to indicate a bid guarantee. PAM05 782 Monetary Amount Monetary amount. X R 1/15 X PAM06 344 Unit of Time Period or Interval Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values. X ID 2/2 X PAM07 374 Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values. X ID 3/3 X PAM08 373 Date X DT 6/6 Date (YYMMDD). X PAM09 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), | | PAM04 | 522 | Amount Qualifier Code | Х | D | 1/2 |
| Use to indicate a bid guarantee. Variable X R 1/15 Monetary amount. X R 1/15 X PAM06 344 Unit of Time Period or Interval Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values. X ID 2/2 X PAM07 374 Date/Time Qualifier X ID 3/3 Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values. X ID 3/3 X PAM08 373 Date X DT 6/6 Date (YYMMDD). X PAM09 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), HHMMSSDD | | | | Code to qualify amount | | | |
| PAM05782Monetary Amount Monetary amount.XR1/15XPAM06344Unit of Time Period or Interval Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values.XID2/2XPAM07374Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values.XID3/3XPAM08373Date Date (YYMMDD).XDT6/6XPAM09337Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), | | | | B0 Bond | | | |
| X PAM06 344 Unit of Time Period or Interval Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values. X ID 2/2 X PAM07 374 Date/Time Qualifier X ID 3/3 Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values. X ID 3/3 X PAM08 373 Date X DT 6/6 Date (YYMMDD). X 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), | | | | Use to indicate a bid guarantee. | | | |
| XPAM06344Unit of Time Period or Interval Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values.XPAM07374Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values.XPAM08373Date Date (YYMMDD).XPAM09337Time 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), | | PAM05 | 782 | Monetary Amount | X | R | 1/15 |
| XPAM06344Unit of Time Period or Interval Code indicating the time period or interval Refer to 003050 Data Element Dictionary for acceptable code values.XPAM07374Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values.XPAM08373Date DateXID3/3XPAM08373Date Date (YYMMDD).XDT6/6XPAM09337Time 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), | | | | - | | | |
| X PAM07 374 Date/Time Qualifier X ID 3/3 X PAM07 374 Date/Time Qualifier X ID 3/3 Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values. X PAM08 373 Date X DT 6/6 Date (YYMMDD). X PAM09 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), HMMMSSD HMMMSSDD HMMMSSDD | x | PAM06 | 344 | | x | П | 2/2 |
| XPAM07374Date/Time Qualifier Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values.XPAM08373Date Date Date (YYMMDD).XDT6/6 Date (YYMMDD).XPAM09337Time 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), | 2.6 | 1111100 | 011 | | | | |
| X PAM07 374 Date/Time Qualifier X ID 3/3 Code specifying type of date or time, or both date and time. Refer to 003050 Data Element Dictionary for acceptable code values. X DAT 6/6 X PAM08 373 Date X DT 6/6 Date (YYMMDD). X PAM09 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), M M M | | | | - | e valu | ies. | |
| X PAM08 373 Date X DT 6/6 X PAM09 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), X TM 4/8 | x | PAM07 | 374 | | | | 3/3 |
| X PAM08 373 Date X DT 6/6 Date (YYMMDD). X Time X TM 4/8 X PAM09 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), X X | 2.6 | 1 1 1 1 1 1 0 7 | 0,1 | - | | | -,- |
| X PAM08 373 Date Date (YYMMDD). X DT 6/6 X PAM09 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), | | | | | e valu | ies. | |
| X PAM09 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), | x | PAMOR | 373 | | | | 6/6 |
| X PAM09 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), | Λ | I AWIO | 575 | | | | 0,0 |
| HHMMSSD, or HHMMSSDD, where $H = hours (00-23)$, $M = minutes (00-59)$, | x | PAM09 | 337 | Time | x | TM | 4/8 |
| HHMMSSD, or HHMMSSDD, where $H = hours (00-23)$, $M = minutes (00-59)$, | | | | Time expressed in 24-hour clock time as follows: HHMM, or | HH | MMSS, | or |
| 25EED942 (002050) 17 October 1 1995 | | | | | | | |
| | 35FFT |)843 (003050) | | 17 | | Octob | er 1, 1995 |

| | | | S = integer seconds (00-59) and DD = decimal seconds; deci expressed as follows: D = tenths (0-9) and DD = hundredths | | | are |
|-----|--|------|--|--------|----------|------|
| Χ | PAM10 | 374 | Date/Time Qualifier | X | D | 3/3 |
| | | | Code specifying type of date or time, or both date and time. | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | e valı | ues. | |
| X | PAM11 | 373 | Date | X | DT | 6/6 |
| | | | Date (YYMMDD). | | | |
| X | PAM12 | 337 | Time | X | TM | 4/8 |
| | Time expressed in 24-hour clock time as follows: HHMM, or HHMM | | | | | |
| | | | HHMMSSD, or HHMMSSDD, where $H = hours (00-23)$, M | | | |
| | | | S = integer seconds (00-59) and DD = decimal seconds; deci | | | are |
| 3.6 | D 4 3 6 1 0 | 1001 | expressed as follows: $D = tenths$ (0-9) and $DD = hundredths$ | (00- | <u> </u> | 4.40 |
| Х | PAM13 | 1004 | Percent Qualifier | X | D | 1/2 |
| | | | Code to qualify percent. | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | e valı | ies. | |
| X | PAM14 | 954 | Percent | X | R | 1/10 |
| | | | Percentage expressed as a decimal | | | |
| | | | | | | |

| | Segment | : S / | AC Service, Promotion, Allowance, or Charge Information |
|------|-----------------|--------------------|--|
| | Position | | |
| | Loop | | |
| | Level | | ding |
| | Usage | | ional |
| | Max Use | - | |
| | Purpose | : Тог | request or identify a service, promotion, allowance, or charge; to specify the amount |
| | Notes | Use or n the | ercentage for the service, promotion, allowance, or charge this 1/SAC/120 segment to identify prices and, if applicable, quantities, for services on-CLIN charges identified in the solicitation that apply to all of the line items. If price for the services or non-CLIN charges vary by line item, use the 2/SAC/130 nent. |
| | Syntax Notes | - | At least one of SAC02 or SAC03 is required. |
| | · | | If either SAC03 or SAC04 is present, then the other is required. |
| | | | If either SAC06 or SAC07 is present, then the other is required. |
| | | | If either SAC09 or SAC10 is present, then the other is required. |
| | | | If SAC11 is present, then SAC10 is required. |
| | | 6 | If SAC13 is present, then at least one of SAC02 or SAC04 is required. |
| | | 7 | If SAC14 is present, then SAC13 is required. |
| | Semantic Notes: | | If SAC01 is A or C, then at least one of SAC05, SAC07, or SAC08 is required. |
| | | | SAC05 is the total amount for the service, promotion, allowance, or charge. |
| | | | If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence. |
| | | | SAC08 is the allowance or charge rate per unit. |
| | | | SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is |
| | | | different from the purchase order or invoice quantity. |
| | | | SAC10 and SAC11 used together indicate a quantity range, which could be a dollar |
| | | | amount, that is applicable to service, promotion, allowance, or charge. |
| | | | SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference |
| | | | number as identified by the code used. |
| | | | SAC14 is used in conjunction with SAC13 to identify an option when there is more |
| | Comments | | than one option of the promotion. SAC04 may be used to uniquely identify the service, promotion, allowance, or |
| | Comments | | charge. In addition, it may be used in conjunction to further the code in SAC02. |
| | | | In some business applications, it is necessary to advise the trading partner of the |
| | | | actual dollar amount that a particular allowance, charge, or promotion was based on |
| | | | to reduce ambiguity. This amount is commonly referred to a "Dollar Basis |
| | | | Amount". It is represented in the SAC segment in SAC10 using the qualifier DO - |
| | | | Dollars in SAC09. |
| | | | Dete Flowert Summer |
| | Ref. | Data | Data Element Summary |
| | Des. | Element | Name <u>Attributes</u> |
| >> | SAC01 | 248 | Allowance or Charge Indicator M ID 1/1 |
| | SHEUI | <u>4</u> 70 | Code which indicates an allowance or charge for the service specified. |
| | | | C Charge |
| | | | N No Allowance or Charge |
| | | | • |
| | | | Use to indicate there is no charge for the service specified SAC02. |
| | SAC02 | 1300 | Service, Promotion, Allowance, or Charge Code X ID 4/4 |
| | | 1000 | Code identifying the service, promotion, allowance, or charge |
| | | | 1. Any code may be used but the listed codes are preferred. |
| | | | 1. Any coue muy be used out the tisted coues are prejerred. |
| | | | 2. As a minimum, the codes listed in the solicitation must be used to identify |
| 35FE | D843 (003050) | | 19 October 1, 1995 |
| | · · · · · | | |

whether or not there is a charge.

B180 Cleaning Charge B610 Container Service Charge USA/Canada Use to indicate a reusable container.

B870 Customs Charge C240 Disconnect Charge C330 Distribution Fee C370 Diversion Charge C880 Expediting Premium D500 Handling D530 Hazardous Cargo Charge D660 Hook-up charge D820 Inside Delivery D870 Inspection D890 Installation and Training D900 Installation E340 Less Than Truckload (LTL) Charge Use to indicate a charge for a less than carload or truckload delivery.

E400 Loading (Labor Charges) F150 Packaging Service F460 Postage F560 Premium Transportation F830 Proof of Delivery Use to indicate a charge for the preparation of a DD Form 250.

G030 Reconnect charge G350 Rents and Leases G470 Restocking Charge G530 Rework G580 Royalties G660 Scrap Allowance G740 Service Charge G760 Set-up H170 Special Tooling Charge H430 Storage H540 Supplemental Items Use to indicate the amount for Contractor Acquired Parts (CAP).

H550 Surcharge H850 Tax Use to indicate total taxes applicable to the total quote amount that are included in the unit prices. H990 Testing Services Charge I260 Transportation Direct Billing Use to indicate the amount for pre-paid transportation charges that will be added to an invoice.

1380 Unloading (Labor Charges) 1590 Warranties Refer to 003050 Data Element Dictionary for acceptable code values.

X

Agency Qualifier Code Code identifying the agency assigning the code values.

SAC03

559

2/2

X

D

| Cucia | al 843 - Respons | e to Reques | t for Quotation | | RELEA | SE - FEI | | | |
|-------|------------------|-------------|---|-----------|-------------|---------------|--|--|--|
| | | | Refer to 003050 Data Element Dictionary for acceptable coo | le val | ues. | | | | |
| ζ. | SAC04 | 1301 | Agency Service, Promotion, Allowance, or Charge Code | | | 1/10 | | | |
| | | | Agency maintained code identifying the service, promotion, allowance, or charge | | | | | | |
| | SAC05 | 610 | Amount | 0 | N2 | 1/15 | | | |
| | | | Monetary amount. | | | | | | |
| | SAC06 | 378 | Allowance/ Charge Percent Qualifier | X | ID | 1/1 | | | |
| | | | Code indicating on what basis allowance or charge percent in <i>1. Use any code.</i> | is calc | ulated | | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable co | le valı | les. | | | | |
| | SAC07 | 332 | Percent | Х | R | 1/6 | | | |
| | | | Percent expressed as a percent | | | | | | |
| | | | Cite 4.25% as 4.25; cite 3% as 3 (note: leading and trailing suppressed). | zeros | are | | | | |
| | SAC08 | 118 | Rate | 0 | R | 1/9 | | | |
| | | | Rate expressed in the standard monetary denomination for t specified | he cui | rrency | | | | |
| | SAC09 | 355 | Unit or Basis for Measurement Code | Х | ID | 2/2 | | | |
| | | | Code specifying the units in which a value is being expresse which a measurement has been taken | | | | | | |
| | | | An application program conversion table may be required t codes to X12 codes. | | - | ency | | | |
| | 64 (10 | 200 | Refer to 003050 Data Element Dictionary for acceptable cod | | | 1/1/ | | | |
| | SAC10 | 380 | Quantity | X | R | 1/15 | | | |
| | | | Numeric value of quantity. If applicable, use to identify the quantity to which the amou applies. SAC10/11 can be used together to specify a quantity amount in SAC05 applies. | | | | | | |
| | SAC11 | 380 | Quantity | 0 | R | 1/15 | | | |
| | | | Numeric value of quantity. | | | | | | |
| | SAC12 | 331 | Allowance or Charge Method of Handling Code Code indicating method of handling for an allowance or cha | O rge. | ID | 2/2 | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | e valu | ies. | | | | |
| | SAC13 | 127 | Reference Number | Х | AN | 1/30 | | | |
| | | | Reference number or identification number as defined for a Transaction Set, or as specified by the Reference Number Qu | alifie | : г. | | | | |
| | SAC14 | 770 | Option Number | 0 | AN | 1/20 | | | |
| | | | A unique number identifying available promotion or allowar more than one is offered. | - | | | | | |
| | SAC15 | 352 | Description | 0 | AN | 1/80 tent. | | | |

| | Segment: Position: Loop: Level: Usage: Max Use: Purpose: Notes: Syntax Notes: | 130HeadOptio5To sp1. Us2. Thdisco122 | | ess ar term 13 is r 13 is r | s. required required | - d. |
|---|---|--------------------------------------|---|--------------------------------------|----------------------------|------------|
| | Semantic Notes: | | ITD15 is the percentage applied to a base amount used to dete charge. | rmine | a late | payment |
| | Comments: | 1 1 | If the code in ITD01 is 04, then ITD07 or ITD09 is required a ITD11 is required; if the code in ITD01 is 05, then ITD06 or I | | | |
| | 7 | D | Data Element Summary | | | |
| | Ref. Des. | Data Element | Name | Att | ribute | s |
| Х | ITD01 | 336 | Terms Type Code | 0 | ID | 2/2 |
| | | | Code identifying type of payment terms. | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | | | |
| X | ITD02 | 333 | Terms Basis Date Code Code identifying the beginning of the terms period. Refer to 003050 Data Element Dictionary for acceptable cod | 0 | ID | 1/2 |
| | ITD03 | 338 | Terms Discount Percent | | R | 1/6 |
| | 11003 | 550 | Terms discount rereent an invoice is paid on or before the Terms Discount Due Date <i>Cite 4.25% as 4.25; cite 3% as 3 (note: leading and trailing</i> <i>suppressed).</i> | e to th e. | e purc | |
| X | ITD04 | 370 | Terms Discount Due Date Date payment is due if discount is to be earned. | X | DT | 6/6 |
| | ITD05 | 351 | Terms Discount Days Due | Х | N0 | 1/3 |
| | | | Number of days in the terms discount period by which paym discount is earned. | ent is | due if | terms |
| Х | ITD06 | 446 | Terms Net Due Date Date when total invoice amount becomes due. | 0 | DT | 6/6 |
| Х | ITD07 | 386 | Terms Net Days Number of days until total invoice amount is due (discount r | O not ap | N0 plicabl | 1/3 e). |
| X | ITD08 | 362 | Terms Discount Amount Total amount of terms discount. | 0 | N2 | 1/10 |
| X | ITD09 | 388 | Terms Deferred Due Date Date deferred payment or percent of invoice payable is due. | 0 | DT | 6/6 |
| X | ITD 10 | 389 | Deferred Amount Due Deferred amount due for payment. | X | N2 | 1/10 |
| X | ITD11 | 342 | Percent of Invoice Payable Amount of invoice payable expressed in percent. | X | R | 1/5 |
| X | ITD12 | 352 | Description | 0 | AN | 1/80 |

| 35FED843 | (0030) | 50) | |
|----------|--------|-----|--|
| | | | |

| | | A free |
|--|--|--------|
| | | |

Federal 843 - Response to Request for Quotation

| | | | A free-form description to clarify the related data ele | ements and th | eir cor | ntent. |
|---|-------|-----|---|----------------|---------|----------|
| Х | ITD13 | 765 | Day of Month | Х | NO | 1/2 |
| | | | The numeric value of the day of the month between the month being referenced. | 1 and the max | ximum | a day of |
| Х | ITD14 | 107 | Payment Method Code | 0 | D | 1/1 |
| | | | Code identifying type of payment procedures. | | | |
| | | | Refer to 003050 Data Element Dictionary for accept | able code valu | les. | |
| Х | ITD15 | 954 | Percent | 0 | R | 1/10 |
| | | | Percentage expressed as a decimal | | | |

RELEASE - FED1

| | Segment: Position: Loop: Level: Usage: Max Use: Purpose: Notes: | 140 Head: Optio 20 To sp 1. Us items 2/DIS 2. Us specifi | 0 | ply to d. U MSG | se the /300 s | egment to |
|----|--|---|--|-----------------------|------------------|----------------|
| | Syntax Notes: | | | | | |
| | Semantic Notes: | | DIS05 is the minimum for application of the discount. | | | |
| | a | 2 I | DIS06 is the maximum for application of the discount. | | | |
| | Comments: | | | | | |
| | | | Data Element Summary | | | |
| | Ref. | Data | | | | |
| | | Element | Name | | ribute | _ |
| >> | DIS01 | 653 | Discount Terms Type Code Code to define the units in which the discount will be determ case, truckload, etc. Refer to 003050 Data Element Dictionary for acceptable code | | | 3/3 ollars, |
| >> | DIS02 | 654 | Discount Base Qualifier | Μ | D | · 2/2 |
| | | | Code to define unit of discount, i.e., dollars, cases, alternate p | produ | icts, et | с. |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | e valu | ies. | |
| >> | DIS03 | 655 | Discount Base Value | M | | 1/10 |
| | | | A multiplier amount used in conjunction with discount base of determine the value of the discount. | • | | |
| >> | DIS04 | 656 | Discount Control Limit Qualifier | Μ | D | 2/3 |
| | | | Code to define the units of the limits for determining discount | | | |
| | DIGOS | | Refer to 003050 Data Element Dictionary for acceptable code | | | 4.44.0 |
| >> | DIS05 | 657 | Discount Control Limit Amount or time associated with application of the discount. | Μ | N0 | 1/10 |
| | DIS06 | 657 | Discount Control Limit | 0 | NO | 1/10 |
| | D1200 | 037 | Amount or time associated with application of the discount. | v | 110 | 1/10 |
| | | | ranount of time associated with application of the discount. | | | |

| | Segment: | D | ГM d | ate/Time Re | eference | |
|------|----------------------|----------------|-----------------|----------------|--|----|
| | Position: | | | | | |
| | Loop: | | | | | |
| | Level: | | - | | | |
| | Usage: Max Use: | - | Jiai | | | |
| | Purpose: | | becify per | tinent dates a | and times. | |
| | Notes: | | | - | ment to identify dates that apply to the entire quote or all of ates vary by line item, use the 2/DTM/200 segment. | f |
| | | date. | If the del | | d to quote a delivery date when it is specified as an actual le is quoted as a set time period after the occurrence of som segment. | e |
| | | exter | id the quo | te expiration | e used to request an extension of the quote submission date, a date, to provide the date of a FSS or other contract, or to proposed effort. | to |
| | Syntax Notes: | provi | de inform | ation essenti | he quote differs from the solicitation requirements or to ial to the quote. 2 DTM03 or DTM06 is required. | |
| | 5911002 1100050 | | | | rM07 is present, then the other is required. | |
| | Semantic Notes: | | | | | |
| | Comments: | | | | | |
| | | | | Data Ele | ement Summary | |
| | Ref. | Data | | | | |
| >> | <u>Des.</u> DTM01 | Element 374 | Name Date/Ti | me Qualifie | r <u>Attributes</u> M ID 3/3 | |
| // | DIMOI | 374 | | - | e of date or time, or both date and time. | |
| | | | | 017 | Estimated Delivery | |
| | | | | 036 | Expiration | |
| | | | | | Date coverage expires | |
| | | | | | Use to indicate the expiration date of a Federal Supply Schedule or contract. This relates to information provided in the 1/REF/050 segment specifically for | , |
| | | | | | codes CT, and W6. | |
| | | | | 037 | Ship Not Before Do Not Deliver After | |
| | | | | 063 | Use to indicate deliveries cannot be made after a specified date and/or time. | |
| | | | | 064 | Do Not Deliver Before | |
| | | | | | Use to indicate deliveries cannot be made before a specified date and/or time. | |
| | | | | 065 | 1st Schedule Delivery | |
| | | | | 066 | 1st Schedule Ship | |
| | | | | 069 | Promised for Delivery Use to indicate the exact date when the offeror | |
| | | | | 075 | proposes to make delivery. Promised for Delivery (Prior to and Including) | |
| | | | | 075 | Use to indicate the date on or before which the offeror proposes to make delivery. | |
| 35FF | ED843 (003050) | | | | 25 October 1, 19 | 95 |
| | (| | | | | |

| | 078 | Promised for Delivery (Week of) When this code is used, cite the beginning date of the |
|-----|--|---|
| | | week. |
| | 174 | Month Ending |
| | | Use to indicate delivery is required on the last date of the specified month. |
| | 193 | Period Start |
| | | Use to indicate the performance period start date. |
| | 194 | Period End |
| | | Use to indicate the performance period end date. |
| | 227 | Lease Term Start |
| | 228 | Lease Term End |
| | 276 | Contract Start |
| | | The start date for a contract |
| | 250 | Use to indicate the commencement date of an Agreement or an IDC award instrument. |
| | 279 | Contract Completion |
| | | The finish date for a contract |
| | | Use to indicate the completion date of an Agreement or an IDC award instrument. |
| | 368 | Submittal |
| | | Date an item was submitted to a customer |
| | | When REF01 is code TN, use to indicate the date of a |
| | | related transaction set. |
| | 375 | Delivery Start |
| | | The date that deliveries will begin |
| | | Use to indicate the start date for deliveries when the total quantity is to be delivered during a specified time period. |
| | 376 | Delivery End |
| | | The date that deliveries will end |
| | | Use to indicate the end date for deliveries when the total quantity is to be delivered during a specified time |
| | 800 | <i>period.</i> Midpoint of Performance |
| | 000 | Use to indicate the date when half the effort in terms of |
| | | dollars or hours will be completed. |
| | 937 | Department of Labor Wage Determination Date |
| | 000 | Use to indicate the date of a Department of Labor Wage Determination. |
| | 992 | Date Requested |
| 272 | Data | When BQR06 is code RT, use to indicate the extension date requested for a quote submission. X DT 6/6 |
| 373 | Date | X D1 6/6 |
| 227 | Date (YYMMDD). | NZ TINK AIO |
| 337 | Time | X TM 4/8 |
| | HHMMSSD, or HHM S = integer seconds (0 expressed as follows: 1 | hour clock time as follows: HHMM, or HHMMSS, or MSSDD, where H = hours (00-23), M = minutes (00-59), 0-59) and DD = decimal seconds; decimal seconds are D = tenths (0-9) and DD = hundredths (00-99) indicate the time for a delivery. |

35FED843 (003050)

DTM02

DTM03

26

October 1, 1995

| DTM04 | 623 | Time Code | | 0 | D | 2/2 |
|---------------|------|--|--|----------------------|-------------------|------|
| | | Organization standa in hours in relation restricted character, | e time. In accordance with Internation and 8601, time can be specified by a + to Universal Time Coordinate (UTC) + and - are substituted by P and M in y in the HHMM format. | or - and time. Si | an ind nce + i | is a |
| | | СТ | Central Time | | | |
| | | ET | Eastern Time | | | |
| | | GM | Greenwich Mean Time | | | |
| | | LT | Local Time | | | |
| | | MT | Mountain Time | | | |
| | | PT | Pacific Time | | | |
| DTM 05 | 624 | Century | | 0 | N0 | 2/2 |
| | | The first two charac | ters in the designation of the year (CC | YY). | | |
| DTM 06 | 1250 | Date Time Period 1 | Format Qualifier | Х | D | 2/3 |
| | | Code indicating the <i>1. Use any code.</i> | date format, time format, or date and | time for | mat. | |
| | | YYMMDD format. U | late when it is necessary to express the Ise also, to qualify a range of dates or a Element Dictionary for acceptable c | times. | | than |
| DTM07 | 1251 | Date Time Period | | x | AN | 1/35 |
| | | Expression of a date | , a time, or range of dates, times or da | tes and | times. | |
| | | RTM in DTM06 to q | te range for deliveries on a specified a nualify a delivery range for March 30, cal time. Use DTM01/02 to convey the | 1995 b | etween | 1:00 |

| Segment: Position: Loop: Level: Usage: Max Use: Purpose: Notes: | 160 Head Option 12 To spin 1. Using in the sector of the sec | bonal becify lead ti be this 1/LDT items and the dule varies b tity, use the essee, use the essee, use the rence of som ctual date. his segment of red by the off hed. | me for avails [/160 segme ere will be or y line item o 2/LDT/394 1 e 2/LDT/550 ent when the ne event. Th can also be u feror or to sp | ability of products and services. nt when the quote delivery schedule ap nly one delivery of the total quantity. In r more than one delivery will be requir oop. If the quote delivery schedule differ loop. delivery schedule is expressed as a set e previous DTM segment is used when sed to indicate the length of the quote becify when the midpoint of the propose quote differs from the solicitation requ | f the c red fo fers by t time the c accep accep | quote r the r y ship perio delive tance fort w | delivery total -to d after the ry date is period ill be |
|--|--|--|--|--|---|--|---|
| Syntax Notes: Semantic Notes: Comments: | provi 1 I | de informati LDT04 is the | on essential e effective da e quantity of | to the quote. te of lead time information. Unit of Time Periods. | | | |
| Ref. | Data | | Data Elem | ent Summary | | | |
| | Element | Name | | | Attr | ibute | <u>s</u> |
| LDT01 | 345 | Lead Tim | | | Μ | D | 2/2 |
| | | Code indic | ating the tin | - | o da | | |
| | | | AA AD | From date of PO receipt to sample re From date of sample approval to first | - | uct ch | vinment |
| | | | AE | From date of PO receipt to shipment. | - | uct SI | npment. |
| | | | AF | From date of PO receipt to delivery. | • | | |
| | | | AP | From Date of Award to Midpoint of I | Fffort | | |
| | | | AT | From Bid Opening to Expiration of H | | | |
| | | | AU | Use to indicate the bid acceptance particle offeror with the bid opening date From Required-By Date to Expiration | <i>eriod</i> as the n Date | <i>e basi</i> e | is. |
| | | | | Use to indicate the bid acceptance put the offeror with the bid due date as the second | he ba | sis. | red by |
| | | | AV | From Date of Award to Date of Lates | | • | |
| | | | AW | From Date of Award to Date of Earli | | | у |
| | | | AX | From Date of Award to Date of Comp Use to indicate the completion date, effort. | e.g., j | | level of |
| | | | AY | From Date of Award to Date of Deliv | • | | |
| | | | AZ | From Date of Receipt of Item to Date | e of A | pprov | al of |
| LDT02 | 380 | Quantity | | Item | M | R | 1/15 |

>>

>>

| | | | Numeric value of qua | ntity. | |
|----|-------|-----|---|--|-----|
| >> | LDT03 | 344 | Unit of Time Period Code indicating the ti | | 2/2 |
| | | | CY | Calendar Year | |
| | | | DA | Calendar Days | |
| | | | KK | Maximum Calendar Days | |
| | | | МО | Use to indicate a flexible time period, e.g., X num of days or less. Month | ber |
| | | | QY | Quarter of a Year | |
| | | | SA | Semiannual | |
| | | | WK | Weeks | |
| | LDT04 | 373 | Date Date (YYMMDD). | O DT (| 6/6 |

Use, as applicable, to cite the effective date of a lead time. For example, the start date of the cited activity.

| Segment: Position: Loop: Level: Usage: Max Use: Purpose: Notes: | 200 Head Optic 40 To sp varia 1. Us items 2. Th requi minin specifi | | mple of use of C001.) that applies to all of the line MEA/049 segment. quantity permitted; and for a t instrument, the that may be ordered during a |
|--|--|--|--|
| Syntax Notes: Semantic Notes: Comments: | provi 1 4 2 I 3 I 4 I 5 (1 N 1 V a | e this segment when the quote differs from the solid de information essential to the quote. At least one of MEA03 MEA05 MEA06 or MEA08 f MEA05 is present, then MEA04 is required. f MEA06 is present, then MEA04 is required. f MEA07 is present, then at least one of MEA03 M Only one of MEA08 or MEA03 may be present. MEA04 defines the unit of measure for MEA03, M When citing dimensional tolerances, any measurem ny measurement where a positive (+) value cannot negative (-) value and MEA06 as the positive (+) v | 8 is required. MEA05 or MEA06 is required. IEA05, and MEA06. ment requiring a sign (+ or -), or t be assumed use MEA05 as the |
| | | Data Element Summary | |
| Ref. <u>Des.</u> MEA01 | Data <u>Element</u> 737 | Name Measurement Reference ID Code Code identifying the broad category to which a m | Attributes O ID 2/2 neasurement applies |
| | | Use any code. BT Batch Limits Use to indicate the minimum and maximum limit, obligation to order either in terms of dollars or g or indefinite quantity type award instrument, a ta depending on the code cited in BQT06 of the 840 C00101 to identify the unit of measure (dollars, e to specify the minimum and maximum. | quantity under a requirements ask order or a delivery order) solicitation. Use MEA04- |
| | | CT Counts Use to indicate variations in quantity when it is a quantity. Specify the quantity under and/or over | |
| | | DE Defects Use to indicate a warranty period. | |
| FD843 (003050) | | LT Lot Limits Use to indicate the minimum and maximum limits either in terms of dollars or quantity to deliver un 30 | |

October 1, 1995

indefinite quantity type award instrument. Do not use for a purchase order or delivery order. Use MEA04-C00101 to identify the unit of measure (dollars, each, etc.) and use MEA05/06 to specify the minimum and maximum.

OL Order Limits

Use to indicate the maximum that the government may order from a requirements or an indefinite quantity type award instrument in a specified time period. Do not use for a purchase order or delivery order. Use MEA03 to identify the quantity, MEA04-C00101 to identify the unit of measure, and MEA04-C00104 to identify the time period.

PM Permitted

Use to indicate the minimum and maximum quantity or dollars that are permitted per order against a requirements or an indefinite quantity type award instrument. Use MEA04-C00101 to identify the unit of measure (dollars, each, etc.) and use MEA05/06 to specify the minimum and maximum. Refer to 003050 Data Element Dictionary for acceptable code values.

MEA02

738 **Measurement Oualifier**

D 1/3

0

Code identifying a specific product or process characteristic to which a measurement applies Use any code.

MX Maximum

When MEA01 is code OL, use to indicate the maximum amount that can be ordered in a specified period of time.

PO Percent of Order (-, +)

Use to indicate the variation of quantity permitted when it is expressed as a percent of the quantity ordered. Specify the percent under and/or over in MEA 05/06.

RY Ratio

Use to indicate the proposed share ratio for an incentive or cost sharing contract. Identify the proposed Government share in MEA05 and the proposed contractor share in MEA06.

TT Time

Use to indicate the length of a warranty period. Specify the number of days, weeks, months or years in MEA03 and the time period in MEA04-C00101. Refer to 003050 Data Element Dictionary for acceptable code values.

| MEA03 | 739 | Measurement Value | Х | R | 1/20 |
|-------|------|-------------------------------|---|---|------|
| | | The value of the measurement. | | | |
| MEA04 | C001 | Composite Unit of Measure | X | | |

х

To identify a composite unit of measure (See Figures Appendix for examples of use.)

1. This composite unit of measure can be used to indicate the maximum that may be ordered during a specified period of time under a requirements or an indefinite quantity type award instrument.

2. For example: If the maximum that can be ordered per quarter is 10,000 each, then MEA01 would cite code OL, MEA02 would cite code MX, MEA03 would cite 10,000, MEA04-C00101 would cite code EA and MEA04- C00104 would cite code Q1.

| >> | C00101 | 355 | Unit or Basis for Measurement Code | M | ID | 2/2 | |
|----|--------|-----|------------------------------------|---|----|-----|--|
| | | | | | | | |

| | | | Code specifying the units in which a value is being expresse which a measurement has been taken 1. Use any code. | d, or | manne | er in |
|---|---------------|------|---|-------|--------|--------------|
| | | | 2. An application program conversion table may be require codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable codes. | | | agency |
| x | C00102 | 1018 | Exponent | | R | 1/15 |
| | 000102 | 1010 | Power to which a unit is raised. | v | I | 1/10 |
| x | C00103 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| | C00104 | 355 | Unit or Basis for Measurement Code | 0 | ID | 2/2 |
| | | | Code specifying the units in which a value is being expresse which a measurement has been taken 1. Use any code. | d, or | manne | er in |
| | | | 2. An application program conversion table may be require codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable codes. | | | agency |
| X | C00105 | 1018 | Exponent | 0 | R | 1/15 |
| | | | Power to which a unit is raised. | | | |
| x | C00106 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| X | C00107 | 355 | Unit or Basis for Measurement Code Code specifying the units in which a value is being expresse which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable code | | | 2/2 er in |
| x | C00108 | 1018 | Exponent Power to which a unit is raised. | 0 | R | 1/15 |
| x | C00109 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| X | C00110 | 355 | Unit or Basis for Measurement Code | 0 | ID | 2/2 |
| | | | Code specifying the units in which a value is being expresse which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable cod | | | er in |
| x | C00111 | 1018 | Exponent | | R | 1/15 |
| Λ | COOTII | 1010 | Power to which a unit is raised. | Ŭ | K | 1/15 |
| x | C00112 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| x | C00113 | 355 | Unit or Basis for Measurement Code Code specifying the units in which a value is being expresse which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable cod | | | 2/2 er in |
| x | C00114 | 1018 | Exponent Power to which a unit is raised. | 0 | R | 1/15 |
| x | C00115 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| | MEA05 | 740 | Range Minimum | X | R | 1/20 |
| | | | The value specifying the minimum of the measurement rang | e. | | |
| | | | 1. When MEA01 is code CT or MEA02 is code PO, use to sp in quantity under. | ecify | the va | riation |

| | | | 2. When MEA02 is RY, use to specify the proposed Governm | ent si | hare. | |
|---|-------|------|--|-----------|--------------|---------|
| | | | 3. When MEA01 is code BT, LT, or PM, use to specify the maquantity. | inimu | ım amo | ount or |
| | | | 4. Cite 4.25% as 4.25; cite 3% as 3 (note: leading and trailir suppressed). | • | | |
| | MEA06 | 741 | Range Maximum | X | R | 1/20 |
| | | | The value specifying the maximum of the measurement rang | | | |
| | | | 1. When MEA01 is code CT or MEA02 is code PO, use to sp in quantity over. | ecify | the va | riation |
| | | | 2. When MEA02 is RY, use to specify the proposed contracto | r sha | ire. | |
| | | | 3. When MEA01 is code BT, LT, or PM, use to specify the maquantity. | aximi | um am | ount or |
| | | | 4. Cite 4.25% as 4.25; cite 3% as 3 (note: leading and trailing suppressed). | ıg zer | os are | |
| X | MEA07 | 935 | Measurement Significance Code Code used to benchmark, qualify or further define a measurement | 0 ment | ID value. | 2/2 |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | | | |
| x | MEA08 | 936 | Measurement Attribute Code | x | ID | 2/2 |
| | | | Code used to express an attribute response when a numeric m cannot be determined. | ieasu | remen | t value |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | e valu | ies. | |
| X | MEA09 | 752 | Surface/Layer/Position Code | 0 | ID | 2/2 |
| | | | Code indicating the product surface, layer or position that is l | being | , descri | ibed. |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | valu | ies. | |
| x | MEA10 | 1373 | Measurement Method or Device The method or device used to record the measurement | X | D | 2/4 |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | valu | ies. | |

| | Segment: | PV | VK Paperwork | |
|----|-------------------------------|---------------------------|---|---|
| | Position: | 210 | | |
| | Loop: | | | |
| | Level: | Head | - | |
| | Usage: | Optio | nal | |
| | Max Use: | 25 | | |
| | Purpose: Notes: | 1. Use the Re quote | e this 1/PWK/210 seg equest for Quote (PW is being provided by | ansmission of paperwork or supporting information gment, when needed, to indicate either paperwork required in 7K segment in the 840), or other paperwork applicable to the means other than within this transaction set. If there is specific line item, use the 2/PWK/070 segment. |
| | Syntax Notes: | | | vide information essential to the quote. WK06 is present, then the other is required. |
| | Semantic Notes: | | | |
| | Comments: | | | may be used to identify the addressee by a code number. |
| | | | WK07 may be used t eport. | o indicate special information to be shown on the specified |
| | | | - | o indicate action pertaining to a report. |
| | | | | |
| | Def | Dete | Data El | ement Summary |
| | | Data | | A 08 |
| | lles K | lement | Name | Attributes |
| >> | <u>Des.</u> <u>E</u> PWK01 | lement 755 | <u>Name</u> Report Type Code | <u>Attributes</u> M ID 2/2 |
| >> | | | Report Type Code | |
| >> | | | Report Type Code Code indicating the | M ID 2/2 |
| >> | | | Report Type Code Code indicating the | M D 2/2 title or contents of a document, report or supporting item |
| >> | | | Report Type Code Code indicating the Use to identify the t | M D 2/2 title or contents of a document, report or supporting item where of paperwork the offeror is providing. |
| >> | | | Report Type Code Code indicating the Use to identify the t | M D 2/2 title or contents of a document, report or supporting item ype of paperwork the offeror is providing. Purchase Plan |
| >> | | | Report Type Code Code indicating the Use to identify the t 25 | M D 2/2 title or contents of a document, report or supporting item ype of paperwork the offeror is providing. Purchase Plan Use to indicate a make or buy plan. |
| >> | | | Report Type Code Code indicating the Use to identify the t 25 35 AE | M D 2/2 title or contents of a document, report or supporting item ype of paperwork the offeror is providing. Purchase Plan Use to indicate a make or buy plan. Subcontractor Plan Attachment Use to indicate some additional type document is being provided by means other than within the transaction set. Specify the nature of the document in PWK07. |
| >> | | | Report Type Code Code indicating the Use to identify the t 25 35 | M D 2/2 title or contents of a document, report or supporting item ype of paperwork the offeror is providing. Purchase Plan Use to indicate a make or buy plan. Subcontractor Plan Attachment Use to indicate some additional type document is being provided by means other than within the transaction set. Specify the nature of the document in PWK07. Cost Data Summary |
| >> | | | Report Type Code Code indicating the Use to identify the t 25 35 AE C1 | M D 2/2 title or contents of a document, report or supporting item ype of paperwork the offeror is providing. Purchase Plan Use to indicate a make or buy plan. Subcontractor Plan Attachment Use to indicate some additional type document is being provided by means other than within the transaction set. Specify the nature of the document in PWK07. Cost Data Summary Use to indicate non-certified cost and price data. |
| >> | | | Report Type Code Code indicating the Use to identify the ty 25 35 AE C1 C5 | M D 2/2 title or contents of a document, report or supporting item ype of paperwork the offeror is providing. Purchase Plan Use to indicate a make or buy plan. Subcontractor Plan Attachment Use to indicate some additional type document is being provided by means other than within the transaction set. Specify the nature of the document in PWK07. Cost Data Summary Use to indicate non-certified cost and price data. Certified Cost and Price Data |
| >> | | | Report Type Code Code indicating the Use to identify the t 25 35 AE C1 | M D 2/2 title or contents of a document, report or supporting item ype of paperwork the offeror is providing. Purchase Plan Use to indicate a make or buy plan. Subcontractor Plan Attachment Use to indicate some additional type document is being provided by means other than within the transaction set. Specify the nature of the document in PWK07. Cost Data Summary Use to indicate non-certified cost and price data. |
| >> | | | Report Type Code Code indicating the Use to identify the ty 25 35 AE C1 C5 | M D 2/2 title or contents of a document, report or supporting item ype of paperwork the offeror is providing. Purchase Plan Use to indicate a make or buy plan. Subcontractor Plan Attachment Use to indicate some additional type document is being provided by means other than within the transaction set. Specify the nature of the document in PWK07. Cost Data Summary Use to indicate non-certified cost and price data. Certified Cost and Price Data |
| >> | | | Report Type Code Code indicating the Use to identify the ty 25 35 AE C1 C5 C6 DW | M D 2/2 title or contents of a document, report or supporting item ype of paperwork the offeror is providing. Purchase Plan Use to indicate a make or buy plan. Subcontractor Plan Attachment Use to indicate some additional type document is being provided by means other than within the transaction set. Specify the nature of the document in PWK07. Cost Data Summary Use to indicate non-certified cost and price data. Certified Cost and Price Data Wage Determination Use to indicate a Department of Labor Wage Determination. Drawing(s) |
| >> | | | Report Type Code Code indicating the Use to identify the t 25 35 AE C1 C5 C6 | M D 2/2 title or contents of a document, report or supporting item ype of paperwork the offeror is providing. Purchase Plan Use to indicate a make or buy plan. Subcontractor Plan Attachment Use to indicate some additional type document is being provided by means other than within the transaction set. Specify the nature of the document in PWK07. Cost Data Summary Use to indicate non-certified cost and price data. Certified Cost and Price Data Wage Determination Use to indicate a Department of Labor Wage Determination. |

Use to indicate test results for a QBL, QML, or QPL item.

MS Material Safety Data Sheet

Purchasing Specification

Specifications, generated by a customer, setting acceptance limits on the properties or performance of the product being purchased; purchasing specifications may additionally supply instructions for packaging, transportation, delivery, and payments *Use to indicate a statement of work.*

PJ

| | | | PM | Proof of Insurance | |
|---|---------------|-----------|--|---|------------|
| | | | SD | Support Data for a Request for Quote | |
| | | | | Use to indicate that supporting technical | |
| | | | | documentation, e.g., technical proposal, etc. are l | being |
| | | | | provided. Use of this code is required when BQRC | - |
| | | | | code AB. | |
| | | | TJ | Asset Status Advice | |
| | | | | Use to indicate a construction bid bond. | |
| | | | UA | Union Agreement | |
| | | | US | "BUY AMERICA" Certification of Compliance | |
| | PWK02 | 756 | Report Transmissio | n Code O ID 1 | 1/2 |
| | | | Code defining timing sent | g, transmission method or format by which reports are | to be |
| | | | BE | By Mail and Electronically | |
| | | | | Use to indicate E-Mail. | |
| | | | BM | By Mail | |
| | | | CF | Courier | |
| | | | EL | Electronically Only | |
| | | | | Use to indicate Electronic Data Interchange (EDI | <i>)</i> . |
| | | | FX | By Fax | |
| x | PWK03 | 757 | Report Copies Need | led O N0 1 | 1/2 |
| | | | | s of a report that should be sent to the addressee. | |
| | PWK04 | 98 | Entity Identifier Co | ode O ID 2 | 2/2 |
| | | | Code identifying an | organizational entity, a physical location, or an individ | lual |
| | | | Use to identify the po | arty to whom the paperwork identified in PWK01 was | sent. |
| | | | - | one recipient of the same paperwork item, use multiple | |
| | | | - | K segment with the same report code in PWK01. Pro | vide |
| | | | • | cipient in the 1/N1/310 segment and/or the recipient | |
| | | | 7N | ber in the 1/PER/260 segment. Party to Receive Proposal | |
| | | | BY | Buying Party (Purchaser) | |
| | | | DI | Use to indicate the contracting officer. | |
| | | | IS | Party to Receive Certified Inspection Report | |
| | | | 15 | Use when PWK01 is code IT. | |
| | | | VE | | |
| | | | KF | Audit Office | |
| | | | | The office performing the audit | |
| | | | KG | Project Manager | |
| | | | | The address of the person responsible for the | |
| | | | | management of a designated project Use to indicate the party responsible for a project | to |
| | | | | include the Advisor under a Grant. | 10 |
| | | | KY | Technical Office | |
| x | PWK05 | 66 | Identification Code | Qualifier X ID 1 | /2 |
| | | | • • | system/method of code structure used for Identification | n |
| v | DIJUZAC | (7 | Code (67). | V AN 1 | 100 |
| x | PWK06 | 67 | Identification Code Code identifying a pa | | 2/20 |
| | PWK07 | 352 | Description | - | /80 |
| | I WINU/ | 334 | - | ion to clarify the related data elements and their conter | |
| | | | - | sary, to identify additional information related to a spe | |
| | 2842 (002050) | | 1. Use, only if necess | 25 | - |

| | | | 2. Use of free form text is discouraged if the information can be provided by some other means within the transaction set. |
|----|--------|------|--|
| | PWK08 | C002 | Actions Indicated O |
| | | | Actions to be performed on the piece of paperwork identified |
| >> | C00201 | 704 | Paperwork/Report Action CodeMID1/2Code specifying how the paperwork or report that is identified in the PWKsegment relates to the transaction set or to identify the action that is required.PVProvided |
| | | | Use to indicate the specified paperwork will be or is being provided by the offeror. |
| X | C00202 | 704 | Paperwork/Report Action CodeOID1/2Code specifying how the paperwork or report that is identified in the PWKsegment relates to the transaction set or to identify the action that is required.Refer to 003050 Data Element Dictionary for acceptable code values. |
| X | C00203 | 704 | Paperwork/Report Action CodeOID1/2Code specifying how the paperwork or report that is identified in the PWKsegment relates to the transaction set or to identify the action that is required.Refer to 003050 Data Element Dictionary for acceptable code values. |
| Х | C00204 | 704 | Paperwork/Report Action CodeOID1/2Code specifying how the paperwork or report that is identified in the PWKsegment relates to the transaction set or to identify the action that is required.Refer to 003050 Data Element Dictionary for acceptable code values. |
| Х | C00205 | 704 | Paperwork/Report Action CodeOID1/2Code specifying how the paperwork or report that is identified in the PWKsegment relates to the transaction set or to identify the action that is required.Refer to 003050 Data Element Dictionary for acceptable code values. |

paperwork item.

| Segment Position Loop Level Usage Max Use Purpose Notes Syntax Notes Semantic Notes Comments | : 220 : Head : Option : 25 : To dot : 1. Us the line in to a r line in requining 2. Pa unit of of a unit of of a unit of 3. Us provi : 1 Pa 2 In 3 In : 1 Pa | escribe marking, pack the this 1/PKG/220 seg- ne items. If the pack- named entity, use the tem, use the 2/PKG/0 rements are applicab ckaging information containers in an inter- init container or an in- ter this segment when de information essen At least one of PKG0 if PKG04 is present, if PKG04 should be use | kaging, loading and unloading gment to identify packaging re aging requirements apply to a 1/PKG/420 segment. If the pa 080 segment or the 2/PKG/53 le to a named entity. such as the number of items i mediate container, and the gr ntermediate container is carried the quote differs from the solu | equirements that Il of the line item ackaging require 0 segment if the n a unit contained oss weight, cube ed in the 2/PO4/0 icitation requires ed. | ns to be ments packager, the , and d 090 seg nents c | e delivered vary by ging number of imensions gment. or to |
|--|---|--|---|---|---|---|
| | c | counts, physical restri | | | - | |
| | | | ooth PKG04 and PKG05 are u | | - 15 US | vu. 11 |
| | | | te the organization that publis | hes the code list | being | referred |
| | - | o. Special marking or ta | gging data can be given in Pk | G05 (Descriptio | on). | |
| | | | | <u>-</u> | | |
| Ref. | Data | Data E | lement Summary | | | |
| Des. | Element | Name | | At | ribute | s |
| PKG01 | 349 | Item Description 7 | Гуре | x | ID | <u> </u> |
| | | - | format of a description. | | | |
| | | F | Free-form | | | |
| | | S | Structured (From Indust | ry Code List) | | |
| | | х | Semi-structured (Code a | • | | |
| PKG02 | 753 | Packaging Charac | | 0 | D | 1/5 |
| | | | e marking, packaging, loading | and related cha | racteri | stics |
| | | being described. | | | | |
| | | Use the listed code. | s to identify applicable packag | | ts. | |
| | | CD | Cleaning or Drying Proc | edure | | |
| | | CT | Cushioning Thickness | | | |
| | | CUD | Cushioning and Dunnag | e | | |
| | | HM | Hazardous Material | | | |
| | | IC | Intermediate Container | | | |
| | | LP | Level Of Preservation | | | |
| | | OPI | Optional Procedure Indie | cator | | |
| | | PK | Packing | | | |
| ED843 (003050) | | | 37 | | Octo | ber 1, 1995 |

| | | | When the packing code associated Characteristic Code is a three pos position signifies Level A packing shipments via surface; the second Level B packing for overseas ship forwarder, APO/FPO, or air; the t signifies Level C packing for dome standard commercial packaging p being proposed, cite MIL-STD 200 PKG04. | ition c for ove positic ments hird po estic sh er ASI | ode; th erseas on sign via frei osition nipmen M D32 | he first ifies ight ts. When 951 is |
|-------|-----|-------------------------|--|---|--|---|
| | | PM | Preservation Method | | | |
| | | PML | Preservation Material | | | |
| | | SMK | Special Marking | | | |
| | | UC | Unit Container | | | |
| | | UCL | Unit Container Level | | | |
| | | WM | Wrapping Material | | | |
| PKG03 | 559 | Agency Qualifier C | ode | X | ID | 2/2 |
| | | Code identifying the | agency assigning the code values. | | | |
| | | DF | Department of Defense (DoD) | | | |
| | | GS | General Services Administration (| GSA) | | |
| | | | Responsible for Federal Specificati | on | | |
| | | ZZ | Mutually Defined | | | |
| | | | Use to indicate a federal activity of GSA. Data maintenance has been X12 requesting a code for Federal approved, we expect the code will in ASC X12 Version/Release 3060. | submit Govei be ava | ted to . rnment | ASC 1. If |
| PKG04 | 754 | Packaging Descript | ion Code | X | AN | 1/7 |
| | | A code from an indu | stry code list which provides specific d | lata ab | out the | |
| | | The actual codes ass | or loading and unloading of a product. sociated with the packaging characteri. I in ASC X12 Code Source List 197 (wi | stic co | | |
| PKG05 | 352 | Description | | X | AN | 1/80 |
| | | A free-form description | ion to clarify the related data elements | and th | eir cor | ntent. |
| | | | ries a code indicating that the item wil ired in the solicitation, use to provide | | | on. |
| | | | ext is discouraged if the information co thin the transaction set. | an be p | provide | d by |
| PKG06 | 400 | Unit Load Option C | | X | D | 2/2 |
| | | | ding or unloading a shipment | | | |
| | | Refer to 003050 Data | a Element Dictionary for acceptable co | de valu | ies. | |

| | Segment: | TI | D5 Carrier Details (Routing Sequence/Transit Time) | | | |
|-----|--------------------|-------------------------------------|---|----------------------------|---------------------------------|----------------------|
| | Position: | 240 | | | | |
| | Loop: | | | | | |
| | Level: | | ing | | | |
| | Usage: | Optic | • | | | |
| | Max Use: | 12 | | | | |
| | Purpose: Notes: | 1. Us all of delive varies | ecify the carrier, sequence of routing and to provide transit tile e this 1/TD5/240 segment to identify the transportation method the line items. If the transportation method applies to all of the ered to a named entity, use the 1/TD5/390 segment. If the trans s by line item, use the 2/TD5/250 or the 2/TD5/500 segment we portation method is applicable to a named entity. | od tha he lin nsport | it is app e items ation r | plicable to to be |
| | | | e this segment when the quote differs from the solicitation rec | luiren | nents o | r to |
| | | | de information essential to the quote. | | | |
| | Syntax Notes: | | At least one of TD502 TD504 TD505 TD506 or TD512 is requ | uired. | | |
| | | | f TD502 is present, then TD503 is required. | | | |
| | | | f TD507 is present, then TD508 is required. | | | |
| | Semantic Notes: | 4 I | f TD510 is present, then TD511 is required. | | | |
| | Comments: | 1 V | When specifying a routing sequence to be used for the shipmer | nt mo | vemen | t in lieu |
| | | o r | f specifying each carrier within the movement: use TD502 to esponsible for defining the routing sequence; use TD503 to id outing sequence, specified by the party identified in TD502. | ident | ify the | party |
| | Def | Dete | Data Element Summary | | | |
| | Ref. Des. | Data Element | Name | A ++ | ribute | Q |
| x | TD501 | 133 | Routing Sequence Code | 0 | ID | <u>s</u> 1/2 |
| 4 % | 10501 | 100 | Code describing the relationship of a carrier to a specific shi | pmen | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | - | | |
| x | TD502 | 66 | Identification Code Qualifier | X | ID | 1/2 |
| Λ | 10302 | 00 | Code designating the system/method of code structure used for Code (67). | for Id | entifica | |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | | | |
| Х | TD503 | 67 | Identification Code Code identifying a party or other code. | X | AN | 2/20 |
| | TD504 | 91 | Transportation Method/Type Code | Х | D | 1/2 |
| | | | Code specifying the method or type of transportation for the | shipn | nent. | |
| | | | 1. Use any code. | | | |
| | | | 2. An application program conversion table may be required codes to X12 codes. | d to c | onvert | agency |
| | | | D Parcel Post Use to indicate the US Postal Service and not a private carr Refer to 003050 Data Element Dictionary for acceptable cod | | ies. | |
| X | TD505 | 387 | Routing Free-form description of the routing or requested routing for | X shipu | AN nent, o | 1/35 or the |
| v | TDEAC | 2/0 | originating carrier's identity. | x | D | 2/2 |
| X | TD5 06 | 368 | Shipment/Order Status Code Code indicating the status of an order or shipment or the dis difference between the quantity ordered and the quantity ship | positi | on of a | ny |
| 267 | | | 39 | | | per 1, 1995 |
| 551 | ED843 (003050) | | 57 | | 0000 | |

| | | | or transaction. Refer to 003050 Data Element Dictionary for acceptable c | ode val | ues. | |
|---|-------|-----|--|-----------------------|----------|------|
| x | TD507 | 309 | Location Qualifier Code identifying type of location. | 0 | ID | 1/2 |
| | | | Refer to 003050 Data Element Dictionary for acceptable c | ode val | ues. | |
| X | TD508 | 310 | Location Identifier Code which identifies a specific location. | x | AN | 1/30 |
| X | TD509 | 731 | Transit Direction Code The point of origin and point of direction. | 0 | D | 2/2 |
| | | | Refer to 003050 Data Element Dictionary for acceptable c | ode val | ues. | |
| X | TD510 | 732 | Transit Time Direction Qualifier Code specifying the value of time used to measure the tran | O nsit time | ID e. | 2/2 |
| | | | Refer to 003050 Data Element Dictionary for acceptable c | ode val | ues. | |
| X | TD511 | 733 | Transit Time The numeric amount of transit time. | x | R | 1/4 |
| | TD512 | 284 | Service Level Code Code defining service Use any code. | х | ID | 2/2 |
| | | | Refer to 003050 Data Element Dictionary for acceptable c | ode valu | ues. | |

| Segmen | t: TI | D4 Carrier Details (Special Handling or Hazardous Mate | rials | or Bo | oth) |
|-----------------|----------|---|---------|----------|-----------------|
| Position | n: 260 | | | | |
| Loop | | | | | |
| Leve | | ling | | | |
| Usage | | • | | | |
| Max Use | - | | | | |
| Purpose | e: To sp | pecify transportation special handling requirements or hazardo | us m | aterials | 5 |
| • | - | mation or both. | | | |
| Notes | s: 1. Us | e this 1/TD4/260 segment to provide special handling or haza | rdous | mater | ial |
| | infor | mation when it applies to all of the line items. Use the 1/TD4/ | 410 s | egmen | t when |
| | the s | pecial handling or hazardous material information applies to a | ll of 1 | the line | e it ems |
| | | cable to a named entity. If this information varies by line item, | | | D4/270 |
| | segm | ent or the 2/TD4/520 if the information is applicable to a nam | ed en | tity. | |
| | | | | | |
| | | e this segment when the quote differs from the solicitation req | uiren | ients o | r to |
| | - | de information essential to the quote. | | | |
| Syntax Notes | | At least one of TD401 TD402 or TD404 is required. | | | |
| Compartie Mater | | f TD402 is present, then TD403 is required. | | | |
| Semantic Notes | | | | | |
| Comments | 5. | | | | |
| | | Data Element Summary | | | |
| Ref. | Data | | | | |
| Des. | Element | Name | Att | ribute | s |
| TD401 | 152 | Special Handling Code | X | ID | 2/3 |
| | | Code specifying special transportation handling instructions. | | | |
| | | Any code may be used but the listed codes are preferred. | | | |
| | | Any coue may be used but the tisted coues are prejerred. | | | |
| | | AMM A.M. Delivery Requirement | | | |
| | | DA Dangerous | | | |
| | | EX Explosive Flammable Gas | | | |
| | | FG Flammable Gas | | | |
| | | FL Flammable | | | |
| | | FP Flammable Poison Gas | | | |
| | | HM Endorsed as Hazardous Material | | | |
| | | LT Less Than Full Carload | | | |
| | | LTT Less Than Truckload | | | |
| | | PG Poisonous Gas | | | |
| | | PMM P.M. Delivery Requirement | | | |
| | | Refer to 003050 Data Element Dictionary for acceptable code | valu | les. | |
| TD402 | 208 | Hazardous Material Code Qualifier | X | D | 1/1 |
| | | Code which qualifies the Hazardous Material Class Code (20 | 9). | | |
| | | Use any code. | | | |
| | | Refer to 003050 Data Element Dictionary for acceptable code | valu | es. | |
| TD 402 | 200 | Hazardous Material Class Code | X | AN | 2/4 |
| TD403 | 209 | mazaruous material Class Coue | Λ | LUT A | 414 |
| | | Code specifying the kind of hazard for a material. | | | |

TD404

352

Description

other means within the transaction set.

A free-form description to clarify the related data elements and their content. Use of free form text is discouraged if the information can be provided by some

AN 1/80

| | Segment: | N9 | Reference Numbe | r |
|----|-------------------------------|-------------------------|---|--|
| | Position: | 290 | | |
| | Loop: | N9 | | |
| | Level: | Head | - | |
| | Usage: Max Use: | Optic 1 | 01121 | |
| | Purpose: | - | ansmit identifying nu | mbers and descriptive information as specified by the |
| | - | | ence number qualifier | |
| | Notes: | | | to provide required information that is applicable to the entire tion applicable to a line item, use the 2/N9/400 loop. |
| | | requi elsew or UC | red in the solicitation where in the transaction (); or to specify except | certifications, representations and fill-in information, as (RRA segment) 840 transaction set, that is not provided in set; to provide explanations when BQR06 is either code DQ tions (BQR06 is code BW) being taken to some item in the provided elsewhere in the transaction set. |
| | | | - | N902, the date of the clause MUST be cited in N904 and the ptionally cited in the following MSG segment. |
| | | | | ion is applicable to a cited clause, the alpha/numeric alternate be cited in the following MSG segment. |
| | | provi | de information essent | |
| | Syntax Notes: | | At least one of N902 of N906 is present, the | - |
| | Semantic Notes: | | - | zone which the time reflects. |
| | Comments: | | | |
| | | | Data El | ement Summary |
| | | Data ement | Name | Attributes |
| >> | <u>Des.</u> <u>El</u> N901 | 128 | Reference Number | |
| | 11701 | 1.0 | Code qualifying the | - |
| | | | 55 | Sequence Number |
| | | | | When BQR06 is code DQ or UQ, use to indicate an explanation is being provided in the following MSG segment. Insert the word "Explanation" in N903 when using this code. |
| | | | BB | Authorization Number |
| | | | | Proves that permission was obtained to provide a service |
| | | | | Use to indicate the Code of Federal Regulations. |
| | | | CJ | Clause Number |
| | | | DE | Use to indicate a purchasing activity clause (i.e., a clause not found in FAR/DFARS/FIRMR, etc.). Identify the purchasing activity issuing the clause in N903. |
| | | | DF DX | Defense Federal Acquisition Regulations (DFAR) Department/Agency Number |
| | | | DA | Use to indicate an Agency Clause and identify the agency in N903. |
| | | | EC | Circular |
| | D843 (003050) | | | 42 October 1, 1995 |

| | Use to indicate an Office of Management and Budget (OMB) Circular number. |
|-------|---|
| FA | Federal Acquisition Regulations (FAR) |
| H4 | Federal Information Resources Management Regulation |
| KR | Response to a Request for Quotation Reference |
| | A discrete number assigned for identification purpose |
| | to a response to a request for quotation |
| | Use to indicate fill-in information required by the |
| | number cited in N902 is being provided in the |
| | following MSG segment. |
| KT | Request for Quotation Reference |
| | A discrete number assigned for identification purposes |
| | to a request for quotation |
| | When BQR06 is code BW, use to indicate exceptions |
| | are being taken to items in the solicitation and are |
| | specified in the following MSG segment. Insert the |
| KW | word "Exception" in N903 when this code is used. Certification |
| 17.44 | A number, taken from an acquisition regulation, which |
| | represents a specific certification that must be made by |
| | a prospective vendor before a contract or order can be |
| | placed with that vendor |
| | Use to indicate a certification required by the number |
| | cited in N902 is being provided in the following MSG |
| | segment. |
| KX | Representation |
| | A number, taken from an acquisition regulation, which |
| | represents a specific representation that must be made |
| | by a prospective vendor before a contract or order can be placed with that vendor |
| | Use to indicate a representation required by the |
| | number cited in N902 is being provided in the |
| | following MSG segment. |
| KY | Site Specific Procedures, Terms, and Conditions |
| | A set of procedures, terms, and conditions, applicable |
| | to a category of procurement emanating from a specific |
| | location, which will be incorporated into all |
| | procurement actions in that category by referencing its |
| | unique number rather than by incorporating the lengthy |
| | details it represents |
| KZ | Master Solicitation Procedures, Terms, and Conditions |
| | A set of standard procedures, terms, and conditions, |
| | applicable to a category of procurement, which will be |
| | incorporated into all procurement actions in that category by referencing its unique number rather than |
| | by incorporating the lengthy details it represents |
| | Use to indicate the Master Solicitation number that |
| | contains terms and conditions that pertain to the |
| | solicitation. |
| Ll | Letters or Notes |
| | Use to indicate general information, comments, or |
| | notes are being provided by the bidder in the following |
| | MSG segment. Insert the word "Note" in N903 when |
| | 43 October 1, 1995 |

35FED843 (003050)

| | | | ZZ | this code is used. Mutually Defined | | | |
|---|------|-----|--|---|-------------------------------------|--|--------------------------|
| | | | | Use to indicate that amounts applied cost sharing contracts are being pro segment. When used, insert the word N903. | videa | d in the | e MSG |
| | N902 | 127 | Reference Number | | X | AN | 1/30 |
| | | | | dentification number as defined for a p specified by the Reference Number Qu | | | |
| | N903 | 369 | Free-form Descriptio | n | X | AN | 1/45 |
| | | | Free-form descriptive | text. | | | |
| | | | cite the word "Exception N901 is code ZZ, inser | 55, cite the word "Explanation"; when on"; when N901 is code L1, cite the w t the word "Amounts"; when N901 is c g activity or agency issuing the clause | ord " ode (| Note"; CJ, or . | when DX, |
| | | | 2. Use of free form tex some other means with | t is discouraged if the information can in the transaction set. | be p | rovide | d by |
| | N904 | 373 | Date | | 0 | DT | 6/6 |
| | | | Date (YYMMDD). | | | | |
| | | | Use to identify the date will always be 01. | e of the clause cited in N902. The DD | porti | on of t | he date |
| X | N905 | 337 | HHMMSSD, or HHMM S = integer seconds (00 | hour clock time as follows: HHMM, or MSSDD, where H = hours (00-23), M = (0, -59) and DD = decimal seconds; decimal (0, -9) and DD = hundredths | = mi mal s | nutes (econds | , or 00 -59), |
| Х | N906 | 623 | Time Code Code identifying the ti Organization standard in hours in relation to restricted character, + | me. In accordance with International S 8601, time can be specified by a + or - Universal Time Coordinate (UTC) tim and - are substituted by P and M in the Element Dictionary for acceptable code | O Stand and e. Sin code | ID ards an ind nce + i es that | s a |

300 N9 Heading Optional 1000

| Segment: |
|------------------|
| Position: |
| Loop: |
| Level: |
| Usage: |
| Max Use: |
| Purpose: |
| Notes: |

MSG Message Text

To provide a free form format that would allow the transmission of text information. 1. Use this segment when N901 is code KR, KW, or KX to provide a certification, representation or fill-in information required by the clause or paragraph number cited in N902; when N901 is code L1 to provide general comments or notes; when N901 is code 55 to provide an explanation for not providing a quote; when N901 is code KT, to identify exceptions being taken to some portion of the solicitation; or when N901 is code ZZ, to identify amounts applicable to incentive or cost sharing contracts.

2. When providing a certification, representation or fill-in information, the clause title, if cited, and the alternate identifier and date, if applicable, will be the first data provided. This data will be followed by a numeric designation of the number of data items being provided. Each data item will be preceded by the paragraph or section identifier in the clause where the certification, representation or fill-in information is to be inserted (if identifiers are included in the clause). If there is no paragraph or section designator, the required information will immediately follow the numeric designation of the data items being provided. If the information to be provided is to be selected from provided responses within the clause, cite the information that is selected.

3. A pipe sign () will be inserted after each data item. As an example, the information required by FAR 52.204-3 would be provided as follows:

Taxpayer Identification 3 (c) TIN has been applied for (d) Other corporate entity (e) Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this clause

Information required by DFARS 252.211-7012 would be provided as follows:

Certifications--Commercial Items--Competitive Acquisitions| 2|(c)(1) Items offered are commercial items as defined in (b)(1)(iv)| (c2)(ii) Will be produced using government production and research property identified below| Milling Machine| N0001992C1234| Naval Air Systems Command|

In the second example, the name of the offeror and the solicitation number (required by the clause) are provided elsewhere within the transaction set therefore are not repeated in the certification.

4. Use this segment to provide information essential to the quote.

Syntax Notes: Semantic Notes: Comments:

1 MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc.

| | Ref. | Data | | | | |
|------|---------------|----------------|---|---------------|-------|------------|
| | Des. | Element | Name | <u>Attrik</u> | outes | |
| >> | MSG01 | 933 | Free-Form Message Text Free-form message text. | M A | AN | 1/264 |
| Х | MSG02 | 934 | Printer Carriage Control Code | 0 1 | D | 2/2 |
| 35FE | D843 (003050) | | 45 | (| Octob | er 1, 1995 |

A field to be used for the control of the line feed of the receiving printer. Refer to 003050 Data Element Dictionary for acceptable code values.

| | Segment: Position: Loop: Level: Usage: Max Use: Purpose: Notes: | 310 N1 Head Optic I To id 1. Us | entify a party by type e this 1/N1/310 loop | e of organization, name and code. to identify entities or locations that apply to all of the line es by line item, use the 2/N1/420 loop. | | |
|------|--|---|--|---|--|--|
| | | N101 | , N103, and N104. U | entification and address information should be provided using Jse N102 and segment N2 through N4 as applicable when ot be provided using one of the codes listed in N103. | | |
| | | 3. At | least 2 repetitions of | f this are required using codes BY and SE in N101. | | |
| | | | | ovide information essential to the quote. | | |
| | Syntax Notes: | | | or N103 is required. 04 is present, then the other is required. | | |
| | Semantic Notes: Comments: | tes: | | | | |
| | | | Data E | lement Summary | | |
| | Ref. | Data | | | | |
| >> | <u>Des.</u> N101 | Element 98 | <u>Name</u> Entity Identifier C | Code <u>Attributes</u> M ID 2/2 | | |
| | | 20 | | n organizational entity, a physical location, or an individual | | |
| | | | 28 | Subcontractor | | |
| | | | 31 | Use this code only if the solicitation included a Contract Security Classification Specification (DD Form 254) and the offeror is to provide the name and address of a subcontractor. Postal Mailing Address | | |
| | | | | Use only when an actual mailing address is required and it is different from the address provided for any other qualifier code. Do not use if another qualifier code can be used to pass this address. When used, cite the name of the party on N102 and the N2 segment, if | | |
| | | | 61 | necessary. Performed At | | |
| | | | 01 | The facility where work was performed | | |
| | | | | Use to indicate the proposed place of performance | | |
| | | | 7N | when it is other than the offeror's mailing address. | | |
| | | | AE | Party to Receive Proposal Additional Delivery Address | | |
| | | | nL. | Use to indicate a ship in-place location. | | |
| | | | AG | Agent/Agency | | |
| | | | | Use this code to indicate the entity is responding on behalf of a company named in a previous iteration of | | |
| 35FE | ED843 (003050) | | | 47 October 1, 1995 | | |
| | · · · · · · · · · · · · · · · · · · · | | | | | |

| DV | the N1 loop. |
|-----|--|
| BY | Buying Party (Purchaser) |
| IC | Intermediate Consignee |
| | When FOB02 is code IT, use to indicate a freight |
| | forwarder. |
| IS | Party to Receive Certified Inspection Report |
| K1 | Contractor Cognizant Security Office |
| | Use this code only if the solicitation included the |
| | Contract Security Classification Specification (DD |
| | Form 254) and the offeror is to provide the name and |
| T/O | address of the contractor cognizant security office. |
| K2 | Subcontractor Cognizant Security Office |
| | Use this code only if the solicitation included a |
| | Contract Security Classification Specification (DD |
| | Form 254) and the offeror is to provide the name and address of the subcontractor cognizant security office. |
| К3 | Place of Performance Cognizant Security Office |
| 113 | Use this code only if the solicitation included a |
| | Contract Security Classification Specification (DD |
| | Form 254) and the offeror is to provide the name and |
| | address of the place of performance cognizant security |
| | office. |
| KF | Audit Office |
| | The office performing the audit |
| KG | Project Manager |
| | The address of the person responsible for the |
| | management of a designated project |
| | Use to indicate the party responsible for a project to |
| | include the advisor under a Grant. |
| KX | Free on Board Point |
| | When FOB02 is code ZZ, use to indicate an FOB point |
| KY | other than at origin or destination. Technical Office |
| K I | Use to indicate the technical office that has cognizance |
| | over the technical portion of a solicitation if it is |
| | intended for bidders to deal directly with this entity. |
| KZ | Acceptance Location |
| | Use to indicate the acceptance location is proposed at |
| | other than origin or destination. |
| Ll | Inspection Location |
| | Place where the item was viewed or inspected |
| PW | Pick Up Address |
| RI | Remit To |
| | Use to indicate the place to send remittance when it is |
| | different than the contractor's address, e.g., a bank, |
| | financial office location, etc. |
| SE | Selling Party |
| ST | Ship To |
| | Use this code when a different delivery schedule |
| | associated with a named entity is being proposed. If |
| | the ship-to address is an FPO or APO, cite the FPO or |
| | APO zip code in N104 and cite code AR in N405. |

| | | | SV | Service Performance Site | | | | | |
|---|------|-----|---|---|------------------------------|----------------|-------------|--|--|
| | | | | When services are contracted for, the organization for whom or location a | or location address at which | | | | |
| | | | | those services will be performed Use to indicate the location where a | 1 5010 | nica wil | The | | |
| | | | | performed, e.g., grass cutting. | 1 307 1 | ice wii | 100 | | |
| | | | TQ | Third Party Reviewing Organization | | | | | |
| | | | | Use to indicate the office for receip disclosure sensitive information per | | - | - | | |
| | | | | 5230.25. | DOL | Direc | | | |
| | | | X2 | Party to Perform Packaging | | | | | |
| | | | | A party responsible for packaging a been produced | n iter | n after | it has | | |
| | N102 | 93 | Name | | X | AN | 1/35 | | |
| | | | Free-form name. | | | _ | | | |
| | N103 | 66 | Identification Code (| - | X | D | 1/2 | | |
| | | | Code designating the s | system/method of code structure used f | or Id | entifica | ition | | |
| | | | | program uses the DUNS number, othe | r goi | e rn me | nt users | | |
| | | | | convention may require the use of oth | | | | | |
| | | | to new procurement a | on period in order to cross reference e ctions | xistin | ig data | bases | | |
| | | | D-U-N-S Number, Dun & Bradstreet | | | | | | |
| | | | | Use of the DUNS number is preferred | ed ov | er othe | r codes | | |
| | | | | to identify an entity. Use of this cod | - | | | | |
| | | | 10 | <i>N101 is code SE.</i> Department of Defense Activity Add | | | | | |
| | | | | (DODAAC) | | | | | |
| | | | | Use to indicate a DoD or Civilian A | genc | y Activ | rity | | |
| | | | 33 | Address Code. Commercial and Government Entity | | CACE) | | | |
| | | | 55 | Use to indicate a commercial entity. | | | nercial | | |
| | | | | entity does not have a CAGE code, | - | | | | |
| | | | A2 | Military Assistance Program Addres | | | | | |
| | | | | Contained in the Military Assistance Directory (MAPAD); represents the | | | | | |
| | NIOA | (7 | Identification Code | entity | v | A DT | 2/20 | | |
| | N104 | 67 | Identification Code | to an other and | X | AN | 2/20 | | |
| х | N105 | 706 | Code identifying a par Entity Relationship (| | 0 | ID | 2/2 | | |
| Λ | 1103 | /00 | Code describing entity | | 0 | μ, | <i>41 4</i> | | |
| | | | | Element Dictionary for acceptable code | e valı | ies. | | | |
| X | N106 | 98 | Entity Identifier Cod | • • | 0 | ID | 2/2 | | |
| | | | • • | ganizational entity, a physical location | | | vidual | | |
| | | | Refer to 003050 Data | Element Dictionary for acceptable code | e valı | ies. | | | |

| Segment: | N2 Additional Name Information |
|----------------------------------|--|
| Position: | 320 |
| Loop: | N1 |
| Level: | Heading |
| Usage: | Optional |
| Max Use: | 2 |
| Purpose: | To specify additional names or those longer than 35 characters in length. |
| Notes: | This segment is not necessary when the entity cited in N101 is described by a code in N103/N104. |
| Syntax Notes: Semantic Notes: | |

Comments:

| | Ref. | Data | | | |
|----|------|----------------|-------------------------|---------|--------|
| | Des. | Element | Name | Attribu | ites |
| >> | N201 | 93 | Name Free-form name. | M Al | N 1/35 |
| | N202 | 93 | Name Free-form name. | 0 A1 | N 1/35 |

| Segment: | N3 Address Information |
|------------------|--|
| Position: | 330 |
| Loop: | N1 |
| Level: | Heading |
| Usage: | Optional |
| Max Use: | 2 |
| Purpose: | To specify the location of the named party. |
| Notes: | This segment is not necessary when the entity cited in N101 is described by a code in N103/N104. |
| Syntax Notes: | |
| amondia Matori | |

Semantic Notes: Comments:

| | Ref. Des. | Data <u>Element</u> | Name | A | ttribu | tes |
|----|--------------|------------------------|--|---|--------|--------|
| >> | N301 | 166 | Address Information Address information | N | | N 1/35 |
| | N302 | 166 | Address Information Address information | 0 | A | N 1/35 |

| Segment: | N4 Geographic Location |
|----------------------------------|---|
| Position: | 340 |
| Loop: | N1 |
| Level: | Heading |
| Usage: | Optional |
| Max Use: | 1 |
| Purpose: | To specify the geographic place of the named party. |
| Notes: | This segment is not necessary when the entity cited in N101 is described by a code in N103/N104. |
| Syntax Notes: Semantic Notes: | 1 If N406 is present, then N405 is required. |
| 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 USA or Canada.

| Ref. | Data | | | | | |
|------|---------|--|--|---------|---------|----------|
| Des. | Element | Name | | Att | ribute | <u>s</u> |
| N401 | 19 | City Name | | 0 | AN | 2/30 |
| | | Free-form text for city | name. | | | |
| N402 | 156 | State or Province Co | de | 0 | ID | 2/2 |
| | | Code (Standard State/ | Province) as defined by appropriate g | overni | nent ag | gency. |
| N403 | 116 | Postal Code | | 0 | ID | 3/11 |
| | | Code defining internation (zip code for United S | tional postal zone code excluding pun | ctuatio | on and | blanks |
| N404 | 26 | Country Code | tates). | 0 | ID | 2/3 |
| | | Code identifying the c | country. | | | |
| N405 | 309 | Location Qualifier | | X | ID | 1/2 |
| | | Code identifying type | of location. | | | |
| | | AR | Armed Services Location Designat | ion | | |
| | | | Use to indicate an Army Post Offic Post Office (FPO). | e (APC | 0) or F | leet |
| N406 | 310 | Location Identifier | | 0 | AN | 1/30 |
| | | Code which identifies | a specific location. | | | |

| | Segment Position Loop Level Usage Max Use Purpose Notes Syntax Notes | : 350 : N1 : Head : Optic : 12 : To sp : Use o code | ecify identifying numb f this segment is require | ers. red in all quotes and amendments to qu onal identification number of the quotir | | | J101 is |
|-----|--|--|---|--|------------|---------------|-----------------|
| | Semantic Notes | | | | | | |
| | Comments | | | | | | |
| | | | | | | | |
| | D.C. | D (| Data Eler | nent Summary | | | |
| | Ref. | Data | Nama | | | | _ |
| ~ ~ | <u>Des.</u> REF01 | Element 128 | <u>Name</u> Reference Number (| Dualifian | M | ribute: ID | <u>s</u> 2/2 |
| >> | KEF01 | 120 | Code qualifying the R | - | 141 | 1D | <i>LI L</i> |
| | | | EL | Electronic device pin number | | | |
| | | | 22 | Use to indicate the identification nu | mher | assion | ed to |
| | | | | the contractor at the time of registra code is REQUIRED. | | - | |
| | | | ZF | Contractor Establishment Code (CE | .C) | | |
| | | | | Government identifier to designate a nine characters, eight numeric and a Use only when N101 is code SE. | | | |
| | REF02 | 127 | Reference Number | | Х | AN | 1/30 |
| | | | | identification number as defined for a p | • | | |
| | | | | specified by the Reference Number Qu | | | 4/00 |
| X | REF03 | 352 | Description A free-form description | on to clarify the related data elements a | X nd th | AN eir con | 1/80 tent. |

| 2 | FD843 (003050) | | | | 54 | | 0.4.1 | per 1 199 | |
|---|----------------|----------------|------------------------------|---|---|-----------------|--------------|-----------------|--|
| • | PER03 | 365 | charact to cite t Comm | ters, truncate of the party's title unication Nur | followed by first name. If the whole nam or use initials for the first name. If nec e. mber Qualifier type of communication number. | | - | | |
| | PER02 | 93 | | rm name. | followed by first name. If the whole was | 0 | AN | 1/35 | |
| | | | | | Use to indicate a contact within the organization. | _ | | 4 10 - | |
| | | | | SU | Use this code for research and deve work to indicate who the principal i your company. Supplier Contact | | | - | |
| | | | | SI | Investigator | | | | |
| | | | | PP | Program Manager | | , | | |
| | | | | | Use to indicate the manufacturing p | ooint c | of cont | act. | |
| | | | | ME | Manufacturing | | | | |
| | | | | KA | Authorized Negotiator | | | | |
| | | | | IC | Information Contact | | | | |
| | | | | CE | Certifier | | | | |
| | | | | BD | Use to identify the individual in the who is responsible for cost and price Buyer Name or Department | | | mpany | |
| | | | | AF | Use to indicate the person authoriz contractually and legally bind the e Authorized Financial Contact | - | | eror to | |
| | | | | AA | Authorized Representative | | | | |
| | | | | | us individuals within the offeror's organ | | | | |
| | I EROI | 200 | | | major duty or responsibility of the pers | | | | |
| | Des. PER01 | Element 366 | Name Contac | ct Function C | ode | <u>Att</u> M | ribute ID | <u>s</u> 2/2 | |
| | Ref. | Data | | Data Ele | ment Summary | | | | |
| | | | | Data Fla | ment Summary | | | | |
| | Comments | | | | | | | | |
| | Semantic Notes | | f either F | PER07 or PER | R08 is present, then the other is required | 1. | | | |
| | Syntax riotes | | | | R06 is present, then the other is required | | | | |
| | Syntax Notes | | - | | and N1 is code SE, this segment is RE R04 is present, then the other is required | - | ED. | | |
| | Notes | | | gment to provi the same N1 | ide the names and titles of individuals a loop. | issocia | ated wi | ith the | |
| | Purpose | direc | ted. | - | ce to whom administrative communicat | | | | |
| | Max Use | | lontifir o i | | o to whom administrative communicat | | hauld | ha | |
| | Usage | | | | | | | | |
| | Loop Level | | ing | | | | | | |
| | Position | | | | | | | | |
| | Segment | : PE | CR Ad | dministrative | Communications Contact | | | | |
| | | | | | | | | | |

>>

>>

>>

| | | | AU | Defense Switched Network | | | |
|-------|--------------|-----|-------------------------------|---|---------|---------|------------|
| | | | | Department of Defense telecommun | nicati | ons svs | tem and |
| | | | | successor of the Automatic Voice N | | • | |
| | | | | (AUTOVON) | | | |
| | | | EM | Electronic Mail | | | |
| | | | FX | Facsimile | | | |
| | | | IT | International Telephone | | | |
| | | | | Include the country code. | | | |
| | | | TE | Telephone | | | |
| | | | | Use to indicate the commercial tele the individual cited in PER02. Inclu | | | |
| >> | PER04 | 364 | Communication Nu | mber | X | AN | 1/80 |
| | | | Complete communic applicable. | ations number including country or are | a cod | e when | l |
| | PER05 | 365 | Communication Nu | mber Qualifier | Х | D | 2/2 |
| | | | Code identifying the | type of communication number. | | | |
| | | | ••• | ond communications number for the pa 03/04 cites a telephone number, PER05 | • | | |
| | | | AU | Defense Switched Network | | | |
| | | | | Department of Defense telecommur | nicatio | ons svs | tem and |
| | | | | successor of the Automatic Voice N (AUTOVON) | | - | |
| | | | EM | Electronic Mail | | | |
| | | | EX | Telephone Extension | | | |
| | | | | Use, if applicable, to provide an ex when PER03 is code TE. | tensic | on num | ber |
| | | | FX | Facsimile | | | |
| | | | IT | International Telephone | | | |
| | | | | Include the country code. | | | |
| | | | TE | Telephone | | | |
| | | | | Use to indicate the commercial tele the individual cited in PER02. Inclu | ide th | e area | - |
| | PER06 | 364 | Communication Nu | | X | AN | 1/80 |
| | | | Complete communic applicable. | ations number including country or area | a code | e when | |
| | PER07 | 365 | Communication Num | mber Qualifier | X | D | 2/2 |
| | | | Code identifying the | type of communication number. | | | |
| | | | Use to identify a thir | d communications number for the party | , cited | l in PE | R02. |
| | | | AU | Defense Switched Network | | | |
| | | | | Department of Defense telecommun successor of the Automatic Voice N (AUTOVON) | | | tem and |
| | | | EM | Electronic Mail | | | |
| | | | FX | Facsimile | | | |
| | | | IT | International Telephone | | | |
| | | | | Include the country code. | | | |
| | | | TE | Telephone | | | |
| | | | | Use to indicate the commercial tele the individual cited in PER02. Inclu | | | • |
| 20000 | 942 (002050) | | | 55 | | Oatal | per 1 1005 |

| PER08 | 364 | Communication Number | X | AN | 1/80 |
|-------|-----|--|--------|--------|------|
| | | Complete communications number including country or area applicable. | code | when | |
| PER09 | 443 | Contact Inquiry Reference | 0 | AN | 1/20 |
| | | Additional reference number or description to clarify a contact | ct nu | mber. | |
| | | 1. Use, if necessary, to provide the title of the individual cite | d in l | PER02. | |
| | | | | | |

2. This data element is REQUIRED when PER01 is code AA, CE, or KA.

| | Segment | TI | D5 Carrier Details (Routing Sequence/Transit Time) | | | | | |
|------|----------------------|--------------------------|--|------------------|---------------------|--------------------|--|--|
| | Position: | | | | | | | |
| | Loop: | | N1 | | | | | |
| | Level: | | Heading | | | | | |
| | Usage: | - | nai | | | | | |
| | Max Use: | | anife the coming converse of music and to movid to make the | | 6 | : | | |
| | Purpose: Notes: | 1. Us line i item, | becify the carrier, sequence of routing and to provide transit tine e this 1/TD5/390 segment when the transportation method is tems being shipped to a named entity. If the transportation me use the 2/TD5/250 segment or the 2/TD5/500 segment when cable to a named entity. | the sa | ime foi varies | all of the by line | | |
| | | | e this segment when the quote differs from the solicitation req de information essential to the quote. | uiren | nents o | or to | | |
| | Syntax Notes: | | At least one of TD502 TD504 TD505 TD506 or TD512 is requ | uired | | | | |
| | Syntax Hotes. | | f TD502 is present, then TD503 is required. | mou. | | | | |
| | | | f TD507 is present, then TD508 is required. | | | | | |
| | | | f TD510 is present, then TD511 is required. | | | | | |
| | Semantic Notes: | | | | | | | |
| | Comments: | | When specifying a routing sequence to be used for the shipmer | ıt mo | vemen | t in lieu | | |
| | | 0 | of specifying each carrier within the movement: use TD502 to esponsible for defining the routing sequence; use TD503 to id outing sequence, specified by the party identified in TD502. | ident | ify the | party | | |
| | Ref. | Data | Data Element Summary | | | | | |
| | | Element | Name | A ++ | ribute | 0 | | |
| x | <u>Des.</u> TD501 | 133 | Routing Sequence Code | 0 | ID | <u>s</u> 1/2 | | |
| ** | 10001 | 100 | Code describing the relationship of a carrier to a specific shi | omen | | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | - | | | | |
| v | TD503 | | | X | ID. | 1/2 | | |
| x | TD502 | 66 | Identification Code Qualifier Code designating the system/method of code structure used f Code (67). Refer to 003050 Data Element Dictionary for acceptable code | or Id | entifica | | | |
| X | TD5 03 | 67 | Identification Code | X | AN | 2/20 | | |
| | | 0. | Code identifying a party or other code. | | | | | |
| | TD 504 | 91 | Transportation Method/Type Code | x | ID | 1/2 | | |
| | 10004 | × * | Code specifying the method or type of transportation for the | | | | | |
| | | | 1. Use any code. | Shipi | nont. | | | |
| | | | 2. An application program conversion table may be required codes to X12 codes. | to c | onvert | agency | | |
| | | | D Parcel Post | | | | | |
| | | | Use to indicate the US Postal Service and not a private carr. Refer to 003050 Data Element Dictionary for acceptable code | | ies. | | | |
| X | TD505 | 387 | Routing | Χ | AN | 1/35 | | |
| | | | Free-form description of the routing or requested routing for originating carrier's identity. | shipı | nent, o | or the | | |
| x | TD506 | 368 | Shipment/Order Status Code | Х | ID | 2/2 | | |
| | | | Code indicating the status of an order or shipment or the disp difference between the quantity ordered and the quantity ship or transaction. | positi oped i | on of a for a li | ny ne item | | |
| 2677 | ED942 (002050) | | 57 | | Octol | per 1, 1995 | | |
| 55F | ED843 (003050) | | JI | | UCIU | , 1, 1775 | | |

| | | | Refer to 003050 Data Element Dictionary for acceptable of | code valu | ues. | |
|---|---------------|-----|---|-----------------------|----------|------|
| x | TD507 | 309 | Location Qualifier Code identifying type of location. | 0 | D | 1/2 |
| | | | Refer to 003050 Data Element Dictionary for acceptable of | code valu | ues. | |
| X | TD 508 | 310 | Location Identifier Code which identifies a specific location. | X | AN | 1/30 |
| X | TD509 | 731 | Transit Direction Code The point of origin and point of direction. | 0 | ID | 2/2 |
| | | | Refer to 003050 Data Element Dictionary for acceptable of | code valu | les. | |
| X | TD510 | 732 | Transit Time Direction Qualifier Code specifying the value of time used to measure the trans | O nsit time | ID a. | 2/2 |
| | | | Refer to 003050 Data Element Dictionary for acceptable of | code valu | ies. | |
| X | TD5 11 | 733 | Transit Time The numeric amount of transit time. | х | R | 1/4 |
| | TD512 | 284 | Service Level Code Code defining service | х | ID | 2/2 |
| | | | Use any code. | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable of | code valu | les. | |

| Segmen Position Loop Leve Usag Max Use Purpose Note | n: 410 p: N1 l: Head e: Optic e: 5 e: To sp inform s: 1. Us inform inform | 0 | us ma rdous name | aterials mater ed entit | ial ty. If this |
|--|--|---|------------------------|-------------------------------|--------------------|
| Syntax Notes | provi s: 1 A | e this segment when the quote differs from the solicitation required information essential to the quote. At least one of TD401 TD402 or TD404 is required. If TD402 is present, then TD403 is required. | uirem | ients o | r to |
| Semantic Notes Comments | s: | | | | |
| | | Data Element Summary | | | |
| Ref. | Data | | | | |
| Des. | Element | Name | | ributes | |
| TD 401 | 152 | Special Handling Code | X | D | 2/3 |
| | | Code specifying special transportation handling instructions. | | | |
| | | Any code may be used but the listed codes are preferred. | | | |
| | | AMM A.M. Delivery Requirement | | | |
| | | DA Dangerous | | | |
| | | EX Explosive Flammable Gas | | | |
| | | FG Flammable Gas | | | |
| | | FL Flammable | | | |
| | | FP Flammable Poison Gas | | | |
| | | HM Endorsed as Hazardous Material | | | |
| | | LT Less Than Full Carload | | | |
| | | LTT Less Than Truckload | | | |
| | | PG Poisonous Gas | | | |
| | | PMM P.M. Delivery Requirement | | | |
| | | Refer to 003050 Data Element Dictionary for acceptable code | | | 1/1 |
| TD402 | 208 | Hazardous Material Code Qualifier | X | ID | 1/1 |
| | | Code which qualifies the Hazardous Material Class Code (20 | 9). | | |
| | | Use any code. | | | |
| | | Refer to 003050 Data Element Dictionary for acceptable code | valu | es. | |
| TD 403 | 209 | Hazardous Material Class Code | X | AN | 2/4 |
| | | Code specifying the kind of hazard for a material. | | | |
| TD 404 | 352 | Description | X | AN | 1/80 |
| | | A free-form description to clarify the related data elements ar | id the | eir con | tent. |
| | | Use of free form text is discouraged if the information can be other means within the transaction set. | | | |

| Segmen Position Loop Leve Usag Max Uso Purpose | a: 420 p: N1 I: Head e: Option e: 25 e: To do | onal escribe marking, pack | caging, loading and unloading requirem | | | |
|--|---|-------------------------------|--|----------|---------|-----------|
| Note | the li line i | ne items to be deliver | ment when the packaging requirements red to a named entity. If the packaging 180 segment or the 2/PKG/530 segment le to a named entity. | require | ments | vary by |
| | unit o | containers in an inter | such as the number of items in a unit co mediate container, and the gross weight ntermediate container is carried in the 2 | t, cube, | and d | imensions |
| | | | the quote differs from the solicitation re- | equiren | nents c | or to |
| Sandar Nata | | de information essent | | | | |
| Syntax Notes | | | 4 PKG05 or PKG06 is required. hen PKG03 is required. | | | |
| | | - | hen PKG01 is required. | | | |
| Semantic Notes | | | d for industry-specific packaging descri | | | |
| Comments | | • | ents) segment to define dimensions, tol | erances | s weig | hts, |
| | | counts, physical restri | PKG05 is used. If PKG01 = S' , then | PKG0 | 4 is us | ed If |
| | | | oth PKG04 and PKG05 are used. | 11100 | 10 40 | ou. 11 |
| | | | e the organization that publishes the co | de list | being | referred |
| | | 0. | | | | |
| | 4 5 | special marking or tag | gging data can be given in PKG05 (Des | criptio | n). | |
| Ref. | Data | Data El | ement Summary | | | |
| Des. | Element | Name | | Att | ribute | <u>s</u> |
| PKG01 | 349 | Item Description T | | X | ID | 1/1 |
| | | • | format of a description. | | | |
| | | F | Free-form | | | |
| | | S | Structured (From Industry Code Li | ist) | | |
| | | Х | Semi-structured (Code and Text) | | | |
| PKG02 | 753 | Packaging Charact | | 0 | ID | 1/5 |
| | | | marking, packaging, loading and relate | ed char | acteris | stics |
| | | being described. | to identify the applicable packaging re | onuiron | nonts | |
| | | CD | Cleaning or Drying Procedure | quiren | 10/115. | |
| | | CT | Cushioning Thickness | | | |
| | | CUD | Cushioning and Dunnage | | | |
| | | HM | Hazardous Material | | | |
| | | IC | Intermediate Container | | | |
| | | LP | Level Of Preservation | | | |
| | | OPI | Optional Procedure Indicator | | | |
| | | РК | Packing | | | |
| | | | When the packing code associated | with th | is Pac | kaging |
| ED842 (002050) | | | 60 | | 0.11 | 1 1005 |

| | | | Characteristic Code is a three post position signifies Level A packing shipments via surface; the second Level B packing for overseas shipn forwarder, APO/FPO, or air; the the signifies Level C packing for dome standard commercial packaging per being proposed, cite MIL-STD 207 PKG04. | for ov positio nents hird p stic sh pr ASI | erseas on sign via frei osition nipmen MD32 | ifies ight ts. When 951 is |
|-------|-----|--|--|---|--|-------------------------------------|
| | | PM | Preservation Method | | | |
| | | PML | Preservation Material | | | |
| | | SMK | Special Marking | | | |
| | | UC | Unit Container | | | |
| | | UCL | Unit Container Level | | | |
| | | WM | Wrapping Material | | | |
| PKG03 | 559 | Agency Qualifier Co | de | Х | ID | 2/2 |
| | | Code identifying the a | gency assigning the code values. | | | |
| | | DF | Department of Defense (DoD) | | | |
| | | GS | General Services Administration (| GSA) | | |
| | | | Responsible for Federal Specification | on | | |
| | | ZZ | Mutually Defined | | | |
| | | | Use to indicate a federal activity of GSA. Data maintenance has been s X12 requesting a code for Federal approved, we expect the code will l in ASC X12 Version/Release 3060. | ubmit Gover | ted to . mment | ASC . If |
| PKG04 | 754 | Packaging Descriptio | on Code | X | AN | 1/7 |
| | | marking, packaging of The actual codes associ | ry code list which provides specific day r loading and unloading of a product. ciated with the packaging characteris n ASC X12 Code Source List 197 (wh | tic co | des cit | ed in |
| PKG05 | 352 | Description | | Х | AN | 1/80 |
| | | A free-form descriptio | n to clarify the related data elements a | and th | eir cor | itent. |
| | | | es a code indicating that the item will ed in the solicitation, use to provide a | - | | o n . |
| | | 2. Use of free form tex some other means with | t is discouraged if the information ca | n be p | rovide | d by |
| PKG06 | 400 | Unit Load Option Co | | x | ID | 2/2 |
| | | | ng or unloading a shipment | | | |
| | | Refer to 003050 Data | Element Dictionary for acceptable cod | le valı | ies. | |

| Segment: | PO1 Baseline Item Data |
|------------------|---|
| Position: | 010 |
| Loop: | PO1 |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 1 |
| Purpose: | To specify basic and most frequently used line item data. |
| Notes: | 1. If the quote is for the exact item and quantity as specified in the solicitation, PO101, |
| | PO104, and PO105 if one of the listed codes is cited, is all that is required. Other data |
| | elements may be used, as necessary, to provide any additional information the offeror |
| | feels is essential to the quote. |
| | 2. When BQR06 is code AB, PO106 is REQUIRED using codes FS, MF, MG, PW or |
| | ZB, as necessary, to adequately describe the item and provide information regarding the |
| | item, manufacturer and design control source. |
| Syntax Notes: | 1 If PO103 is present, then PO102 is required. |
| | 2 If PO105 is present, then PO104 is required. |
| | 3 If either PO106 or PO107 is present, then the other is required. |
| | 4 If either PO108 or PO109 is present, then the other is required. |
| | 5 If either PO110 or PO111 is present, then the other is required. |
| | 6 If either PO112 or PO113 is present, then the other is required. |
| | 7 If either PO114 or PO115 is present, then the other is required. |
| | 8 If either PO116 or PO117 is present, then the other is required. |
| | 9 If either PO118 or PO119 is present, then the other is required. |
| | 10 If either PO120 or PO121 is present, then the other is required. |
| | 11 If either PO122 or PO123 is present, then the other is required. |
| | 12 If either PO124 or PO125 is present, then the other is required. |
| Semantic Notes: | |
| Comments: | 1 See the Data Dictionary for a complete list of ID's. |
| | 2 PO101 is the line item identification |
| | 3 PO106 through PO125 provide for ten (10) different product/service ID's per each |
| | item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., |
| | SKU. |
| | |

| Ref. | Data | | | | | |
|-------|---------|---|---------|---------|--------|--|
| Des. | Element | t Name Attribu | | ribute | ites | |
| PO101 | 350 | Assigned Identification | 0 | AN | 1/11 | |
| | | Alphanumeric characters assigned for differentiation within a | a trai | isactio | n set. | |
| | | To identify the item being quoted or to which changes are be data element must contain whatever numeric or alpha charac provided in the solicitation. | · · · | - | | |
| PO102 | 330 | Quantity Ordered | X | R | 1/9 | |
| | | Quantity ordered. | | | | |
| | | Use to identify the quantity being quoted only if the quantity solicited quantity. Use the PO3 segment to explain. | diffe | rs fron | n the | |
| PO103 | 355 | Unit or Basis for Measurement Code | 0 | ID | 2/2 | |
| | | Code specifying the units in which a value is being expressed which a measurement has been taken 1. Use any code. | l, or i | nanne | r in | |
| | | 2. An application program conversion table may be required codes to X12 codes. | to c | onvert | agency | |

| | | SX Shipment | | | | | |
|-------|-----|--|--|--------|---------|-----------|--|
| | | Use when PO101 is a CLIN for transportation charges. | | | | | |
| | | ZZ Mutually Define | 25 | | | | |
| | | Use to indicate a Ta | | | | | |
| | | | a Element Dictionary for acceptable co | de val | ues. | | |
| PO104 | 212 | Unit Price | v k | х | R | 1/17 | |
| | | Price per unit of pro | duct, service, commodity, etc. | | | | |
| | | | e for the line item except when PO105 i | s code | e PO. I | 'n that | |
| | | _ | tal price for the line item. | | 2 | | |
| | | 2. If a discount is ap | pplicable to the line item, cite the discou | inted | price. | | |
| | | 3. When PO105 is e | ither code NC or NS, enter the number | 0. | | | |
| PO105 | 639 | Basis of Unit Price | Code | 0 | ID | 2/2 | |
| | | Code identifying the | type of unit price for an item. | | | | |
| | | Use only if necessar | y to provide the basis of the quoted pric | ce. | | | |
| | | CA | Catalog | | | | |
| | | ES | Estimated | | | | |
| | | FB | Fabrication Cost | | | | |
| | | | Use to indicate the price includes to GFE, GFM, or GFP. | he inc | corport | ation of | |
| | | KA | Price with Government Furnished I | Proper | rty | | |
| | | NC | Use to indicate the price of the iten of GFP, GFE, or GFM to manufact | | | | |
| | | NC | No Charge | | | | |
| | | | Use to indicate this is a no cost iter | n. | | | |
| | | NE | Not to Exceed | | | | |
| | | NS | Not Separately Priced | | | •• • | |
| | | | Use to indicate the item is not sepa | | - | | |
| | | PQ | <i>included in the price of the item to</i> Posted | which | in per | ums. | |
| | | - ~ | Use to indicate the price cited in P for the line item rather than a unit | | is a to | tal price | |
| | | TB | To be negotiated. | | | | |
| PO106 | 235 | Product/Service ID | Qualifier | Х | ID | 2/2 | |
| | | Code identifying the type/source of the descriptive number used in | | | | | |
| | | Product/Service ID (| | | | | |
| | | 1. PO106 through PO125 are used in pairs. For example, PO106 contains a qualifier code and PO107 contains the data related to the code. | | | | | |
| | | quaiijier coae ana r | 0107 contains the data retated to the c | oue. | | | |
| | | | nual or substitute items is being quoted, as a minimum, include the | | | | |
| | | National Stock Number, the Manufacturer's Part Number (to indicate who design control) and Manufacturer (if other than the bidder). In addition, | | | | | |
| | | provide the address | of the entity who controls the design or the min the $2/N1/420$ loop. | | | | |
| | | | | | | | |
| | | 5. Any code may be | used but the listed codes are preferred. | | | | |

A8 Exhibit Line Item Number

October 1, 1995

| 234 235 | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) Use to indicate the size of an item. UK U.P.C./EAN Shipping Container Code (1-2-5-5-1) VP Vendor's (Seller's) Part Number Use to indicate a part number assigned by a selling party o manufacturer. ZB Commercial and Government Entity (CAGE) Code When an alternate product is offered, use to indicate the matitem if other than the quoting party. Use of this code or code when an alternate product is offered. Refer to 003050 Data Element Dictionary for acceptable code Product/Service ID Identifying number for a product or service. Product/Service ID Qualifier | ther th anufac le MF | han the cturer o is requ | of an |
|------------|--|--|--|--|
| 234 | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) Use to indicate the size of an item. UK U.P.C./EAN Shipping Container Code (1-2-5-5-1) VP Vendor's (Seller's) Part Number Use to indicate a part number assigned by a selling party o manufacturer. ZB Commercial and Government Entity (CAGE) Code When an alternate product is offered, use to indicate the maiter if other than the quoting party. Use of this code or code when an alternate product is offered. Refer to 003050 Data Element Dictionary for acceptable code | ther th anufac le MF de valu | han the cturer of is requ ues. | of an lired |
| 234 | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) Use to indicate the size of an item. UK U.P.C./EAN Shipping Container Code (1-2-5-5-1) VP Vendor's (Seller's) Part Number Use to indicate a part number assigned by a selling party o manufacturer. ZB Commercial and Government Entity (CAGE) Code When an alternate product is offered, use to indicate the matitem if other than the quoting party. Use of this code or code when an alternate product is offered. Refer to 003050 Data Element Dictionary for acceptable code | ther th anufac le MF de valu | han the cturer of is requ ues. | of an lired |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) Use to indicate the size of an item. UK U.P.C./EAN Shipping Container Code (1-2-5-5-1) VP Vendor's (Seller's) Part Number Use to indicate a part number assigned by a selling party o manufacturer. ZB Commercial and Government Entity (CAGE) Code When an alternate product is offered, use to indicate the material product is offered. | ther th anufac le MF | han the cturer o is requ | of an |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) Use to indicate the size of an item. UK U.P.C./EAN Shipping Container Code (1-2-5-5-1) VP Vendor's (Seller's) Part Number Use to indicate a part number assigned by a selling party o manufacturer. ZB Commercial and Government Entity (CAGE) Code When an alternate product is offered, use to indicate the material product is offered. | ther th anufac le MF | han the cturer o is requ | of an |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) Use to indicate the size of an item. UK U.P.C./EAN Shipping Container Code (1-2-5-5-1) VP Vendor's (Seller's) Part Number Use to indicate a part number assigned by a selling party o manufacturer. ZB Commercial and Government Entity (CAGE) Code When an alternate product is offered, use to indicate the mainter if other than the quoting party. Use of this code or code | ther th | han the | of an |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) Use to indicate the size of an item. UK U.P.C./EAN Shipping Container Code (1-2-5-5-1) VP Vendor's (Seller's) Part Number Use to indicate a part number assigned by a selling party o manufacturer. ZB Commercial and Government Entity (CAGE) Code | ther th | han the | |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) Use to indicate the size of an item. UK U.P.C./EAN Shipping Container Code (1-2-5-5-1) VP Vendor's (Seller's) Part Number Use to indicate a part number assigned by a selling party o manufacturer. ZB Commercial and Government Entity (CAGE) Code | ther th | han the | |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) Use to indicate the size of an item. UK U.P.C./EAN Shipping Container Code (1-2-5-5-1) VP Vendor's (Seller's) Part Number Use to indicate a part number assigned by a selling party or | | | |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) Use to indicate the size of an item. UK U.P.C./EAN Shipping Container Code (1-2-5-5-1) VP Vendor's (Seller's) Part Number | | | |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) Use to indicate the size of an item. UK U.P.C./EAN Shipping Container Code (1-2-5-5-1) | relate | d to a | <i>y</i> |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) Use to indicate the size of an item. | relate | ed to a | <i>,</i> |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number SZ Vendor Alphanumeric Size Code (NRMA) | relate | ed to a | <i>y</i> - |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number Use to indicate a local stock number | relate | ed to a | <i>y</i> - |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number SW Stock Number | relate | ed to a | 70 |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number SR Substitute Product Number | relate | ed to a | 7 |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. SN Serial Number | relate | ed to a | 7 |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing Use of this code is required when BQR06 is code AB. | relate | ed to a | |
| | manufacturer). Do not use for National Drug Codes. PW Part Drawing | relate | ed to a | |
| | manufacturer). Do not use for National Drug Codes. | relate | ed to a | |
| | | relate | ed to a | -F9 |
| | Use to indicate a part number assigned by an industry (not | | 14 | SDECITIC |
| | · · · · · · · · · · · · · · · · · · · | | | |
| | | | | |
| | number, e.g., transportation. | | | |
| | · · · | ot be | identif | ied by a |
| | PD Part Number Description | | | |
| | MN Model Number | | | |
| | citing either code MF or ZB in data element 235. | | | |
| | - | pair m | ust be | used |
| | | | | |
| | MG Manufacturer's Part Number | | | |
| | manufacturer in the following 234 data element. | | | |
| | | | | |
| | • | anufad | cturer (| of the |
| | MF Manufacturer | | | |
| | ND National Drug Code (NDC) | | | |
| | N4 National Drug Code in 5-4-2 Format | | | |
| | - | | | |
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| | | with t | his cod | le. |
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| | | he alta | rnata | 2 <i>r</i> |
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| | | | | |
| | - | | | |
| | CG Commodity Grouping | | | |
| | AK Refined Product Code | | | |
| | | CG Commodity Grouping Use to indicate a commodity code. CH Country of Origin Code CL Color CN Commodity Name FS National Stock Number Use of this code is required when BQR06 is code AB and th substitute item has an NSN. The NSN shall be transmitted v FT Federal Supply Classification See ASC X12 Code Source List 27 for the FSCs associated KF Item Type Number LT Lot Number N1 National Drug Code in 4-4-2 Format N2 National Drug Code in 5-3-2 Format N3 National Drug Code in 5-4-1 Format N4 National Drug Code in 5-4-2 Format N4 National Drug Code (NDC) MF Manufacturer When an alternate product is offered, use to indicate the m item if other than the quoting party. When used, cite the DU manufacturer in the following 234 data element. MG Manufacturer's Part Number Use of this code is required if BQR06 is code AB and the a item does not have an NSN. When used, a second 235/234 [citting either code MF or ZB in data element 235. MN Model Number PD Part Number Description Use to indicate a clear text description of an item that cam number, e.g., transportation. PN Company Part Number PU Part Reference Number | CG Commodity Grouping Use to indicate a commodity code. CH Country of Origin Code CL Color CN Commodity Name FS National Stock Number Use of this code is required when BQR06 is code AB and the alter substitute item has an NSN. The NSN shall be transmitted withou FT Federal Supply Classification See ASC X12 Code Source List 27 for the FSCs associated with t KF Item Type Number LT Lot Number NI National Drug Code in 4-4-2 Format N2 National Drug Code in 5-3-2 Format N3 National Drug Code in 5-4-1 Format N4 National Drug Code in 5-4-2 Format N4 National Drug Code in 5-4-2 Format N4 National Drug Code in 5-4-2 Format N4 National Drug Code (NDC) MF Manufacturer When an alternate product is offered, use to indicate the manufac item if other than the quoting party. When used, cite the DUNS n manufacturer in the following 234 data element. MG Manufacturers Use of this code is required if BQR06 is code AB and the alterna item does not have an NSN. When used, a second 235/234 pair m citting either code MF or ZB in data element 235. MN Model Number PD Part Number Description Use to indicate a clear text description of an item that cannot be number, e.g., transportation. PN Company Part Number | CG Commodity Grouping Use to indicate a commodity code. CH Country of Origin Code CL Color CN Commodity Name FS National Stock Number Use of this code is required when BQR06 is code AB and the alternate of substitute item has an NSN. The NSN shall be transmitted without dashe FT Federal Supply Classification See ASC X12 Code Source List 27 for the FSCs associated with this cod KF Item Type Number LT Lot Number N1 National Drug Code in 4-4-2 Format N2 National Drug Code in 5-3-2 Format N3 National Drug Code in 5-4-1 Format N4 National Drug Code in 5-4-2 Format N4 National Drug Code in 5-4-2 Format N5 National Drug Code in 5-4-2 Format N4 National Drug Code in 5-4-2 Format N4 National Drug Code in 5-4-2 Format N5 National Drug Code in 5-4-2 Format N6 Manufacturer When an alternate product is offered, use to indicate the manufacturer of item if other than the quoting party. When used, cite the DUNS number manufacturer in the following 234 data element. MG Manufacturer's Part Number Use of this code is required if BQR06 is code AB and the alternate or st item does not have an NSN. When used, a second 235/234 pair must be citing either code MF or ZB in data element 235. MN Model Number PD Part Number Description Use to indicate a clear text description of an item that cannot be identiff number, e.g., transportation. PN Company Part Number |

35FED843 (003050)

October 1, 1995

| 843 (003050) | | 65 | | Octo | ver 1 100 |
|---------------|-----|--|--------------|------------|-----------|
| | | Code identifying the type/source of the descriptive number | used in | 1 | |
| PO124 | 235 | Product/Service ID Qualifier | X | D | 2/2 |
| | | Identifying number for a product or service. | | | |
| PO123 | 234 | Product/Service ID | X | AN | 1/40 |
| | | Code identifying the type/source of the descriptive number Product/Service ID (234). Refer to 003050 Data Element Dictionary for acceptable co | de valu | ies. | 4446 |
| PO122 | 235 | Product/Service ID Qualifier | X ucod ir | D | 2/2 |
| DOITE | | Identifying number for a product or service. | 3.7 | | 0/0 |
| PO121 | 234 | Product/Service ID | X | AN | 1/40 |
| | | Code identifying the type/source of the descriptive number Product/Service ID (234). Refer to 003050 Data Element Dictionary for acceptable co | | | |
| PO120 2 | 235 | Product/Service ID Qualifier | X | D | 2/2 |
| DOID | | Identifying number for a product or service. | - | | 3/3 |
| PO119 | 234 | Product/Service ID | X | AN | 1/40 |
| D 0440 | ••• | Product/Service ID (234). Refer to 003050 Data Element Dictionary for acceptable co | de valu | ies. | 4/40 |
| * 9110 | 200 | Code identifying the type/source of the descriptive number | | | |
| PO118 | 235 | Product/Service ID Qualifier | x | ID | 2/2 |
| 1011/ | 234 | Identifying number for a product or service. | А | 1111 | 1/40 |
| PO117 | 234 | Product/Service ID | X | AN | 1/40 |
| | | Code identifying the type/source of the descriptive number Product/Service ID (234). Refer to 003050 Data Element Dictionary for acceptable co | used in | 1 | _, _ |
| PO 116 | 235 | Product/Service ID Qualifier | x | D | 2/2 |
| 10115 | 234 | Identifying number for a product or service. | Λ | | 1/70 |
| PO115 | 234 | Refer to 003050 Data Element Dictionary for acceptable co Product/Service ID | de valı X | ues. AN | 1/40 |
| | | Code identifying the type/source of the descriptive number Product/Service ID (234). | used 11 | 1 | |
| PO114 | 235 | Product/Service ID Qualifier | X | D | 2/2 |
| DO114 | 225 | Identifying number for a product or service. | 37 | | a /a |
| PO113 | 234 | Product/Service ID | X | AN | 1/40 |
| 20110 | | Code identifying the type/source of the descriptive number Product/Service ID (234). Refer to 003050 Data Element Dictionary for acceptable co | de val | ues. | |
| PO112 | 235 | Product/Service ID Qualifier | X | D | 2/2 |
| DO110 | 225 | Identifying number for a product or service. | | | |
| PO111 | 234 | Product/Service ID | Х | AN | 1/40 |
| | | Code identifying the type/source of the descriptive number Product/Service ID (234). Refer to 003050 Data Element Dictionary for acceptable co | de val | ues. | |
| PO110 | 235 | Product/Service ID Qualifier | X | D | 2/2 |
| | | Identifying number for a product or service. | | | |
| PO109 | 234 | Product/Service ID | Х | AN | 1/40 |
| | | Product/Service ID (234). Refer to 003050 Data Element Dictionary for acceptable co | ode val | ues. | |
| | | Code identifying the type/source of the descriptive number | used in | n | |
| | | | | | |

| | | Product/Service ID (234). Refer to 003050 Data Element Dictionary for acceptable code values. | | | | |
|-------|-----|--|---|----|------|--|
| PO125 | 234 | Product/Service ID Identifying number for a product or service. | x | AN | 1/40 | |

| Segment: | PO3 Additional Item Detail |
|----------------------------------|--|
| Position: | 030 |
| Loop: | PO1 |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 25 |
| Purpose: | To specify additional item related data involving variations in normal price/quantity structure. |
| Notes: | Use this 2/PO3/030 segment, as necessary, to identify additional information regarding the item being quoted in the PO1 segment. |
| Syntax Notes: Semantic Notes: | 1 If PO304 is present, then at least one of PO303 or PO305 is required. |
| Comments: | 1 Some examples of price/quantity variations are: price in different units from the |

Some examples of price/quantity variations are: price in different units from the PO1 segment, price changes by date, or price changes by quantity (break and level). 2 PO307 defines the unit of measure for PO306.

| | Ref. | Data | | | | | | |
|----|-------|---------|---|---|--------------------------|-------------------|---------------------------|--|
| | Des. | Element | Name | | Att | ribute | 3 | |
| >> | PO301 | 371 | Change Reason Code | | M | D | 2/2 | |
| | | | Code specifying the rea | son for price or quantity change. | | | | |
| | | | 1. Use to provide an exist is different than in the | planation if the quantity or unit of m solicitation. | easur | e being | g qu ot e d | |
| | | | - | the alternate quantity and unit of me | isure | being | quo ted | |
| | | | if one was identified in | Alternate Quantity and Unit of Mea | | | | |
| | | | AQ | | | | | |
| | | | | Use to indicate that an item has an and unit of measure (e.g., POC03/F 10,000 LB and PO306/07 could cite quantities and units of measure are item being purchased - steel plates) | POCOS e 10 S appli | 5 would H. Bot | d cite th | |
| | | | EV | Estimated Quantity | | | | |
| | | | | Use to indicate the quantity quoted estimate. | - | | | |
| | | | MC | Pack/Size Measure Difference | | | | |
| | | | MP | Minimum Order | | | | |
| | | | | Use to indicate that a minimum ord quantity) is being quot e d. | er (eil | ther pr | ice or | |
| | | | PC | Pack Difference | | | | |
| | | | QH | Quantity on Hand | | | | |
| | | | QT | Quantity Price Break | | | | |
| | | | | Use to indicate the quantity quoted, solicited, represents a price break f | | | | |
| | | | SC | Size Difference | | | | |
| | | | UM | Unit of Measure Difference | | | | |
| X | PO302 | 373 | Date Date (YYMMDD). | | 0 | DT | 6/6 | |
| | PO303 | 236 | Price Identifier Code | | X | D | 3/3 | |
| | | | Code identifying pricin | g specification. | | | | |
| | | | Use any code. | | | | | |
| | | | | | | | | |

| | | | Refer to 003050 Data Element Dictionary for acceptable code val | ues. | |
|----|------------------|-----|---|------|----------|
| | PO304 | 212 | Unit Price O | R | 1/17 |
| | | | Price per unit of product, service, commodity, etc. | | |
| | PO305 | 639 | Basis of Unit Price Code X | ID | 2/2 |
| | | | Code identifying the type of unit price for an item. | | |
| | | | Use any code. | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable code val | ues. | |
| >> | PO306 | 380 | Quantity M | R | 1/15 |
| | | | Numeric value of quantity. | | |
| | | | Due to the mandatory nature of this data element, when PO301 is MC, MP, PC, QH, QT, SC, or UM, repeat the quantity cited in P | | |
| >> | PO307 | 355 | Unit or Basis for Measurement Code M | | 2/2 |
| | | | Code specifying the units in which a value is being expressed, or which a measurement has been taken <i>1. Use any code.</i> | mann | er in |
| | | | 2. Due to the mandatory nature of this data element, when PO30. MC, MP, PC, QH, QT, SC, or UM, repeat the unit of measure cit | | |
| | | | 3. An application program conversion table may be required to c codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code val | | t agency |
| x | PO308 | 352 | Description O | AN | 1/80 |
| Λ | t (1 300 | 332 | A free-form description to clarify the related data elements and th | | |

| Segment: | CTP Pricing Information |
|-----------------|--|
| Position: | 040 |
| Loop: | PO1 |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | >1 |
| Purpose: | To specify pricing information. |
| Notes: | 1. Use this segment to provide pricing information requested in the solicitation or to provide additional prices related to the line item, e.g., prepaid transportation charges. |
| | 2. Example of step ladder quantity prices for quantities 1-10, 11-20, 21-30, and 31-50: |
| | CTP**PBQ**1*EA n/l |
| | CTP**ICL*25.00*10*EA n/1 |
| | CTP**ICL*24.50*20*EA n/l |
| | CTP**ICL*23.50*30*EA n/l |
| | CTP**MAX*22.00*50*EA n/l |
| Syntax Notes: | 1 If either CTP04 or CTP05 is present, then the other is required. |
| | 2 If CTP06 is present, then CTP07 is required. |
| | 3 If CTP09 is present, then CTP02 is required. |
| Semantic Notes: | 4 If CTP10 is present, then CTP02 is required. 1 CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of .90 |
| Semantic Notes: | 1 CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of .90 would be the factor if a 10% discount is given. |
| | 2 CTP08 is the rebate amount. |
| Comments: | 1 See Figures Appendix for an example detailing the use of CTP03 and CTP04. |
| | See Figures Appendix for an example detailing the use of CTP03, CTP04 and CTP07. |
| | Data Element Summary |
| Ref. | Data |

| Des. | Element | Name | Att | ribute | S |
|-------|---------|--|--------|---------|----------|
| CTP01 | 687 | Class of Trade Code | 0 | D | 2/2 |
| | | Code indicating class of trade. | | | |
| | | Refer to 003050 Data Element Dictionary for acceptable cod | le val | ues. | |
| CTP02 | 236 | Price Identifier Code | Х | ID | 3/3 |
| | | Code identifying pricing specification. | | | |
| | | Any code may be used to provide information regarding the | prici | ng of a | ın item. |
| | | ALT Alternate Price | | | |
| | | Use to indicate a lease-to-purchase price. A request has bee | | | |

Use to indicate a lease-to-purchase price. A request has been submitted to ASC X12 to add a code for Lease-to-Purchase Price. If approved, we expect the code will be available for use in the ASC X12 Version/Release 3060

CAT Catalog Price

Use to indicate catalog price if PO104 is not the quoting party's catalog price and the solicitation requested the bidder to identify the catalog price.

ICL Unit Price Through Quantity When providing prices for different quantities, use to indicate the end of a quantity range.

MAX Maximum Order Quantity Price When providing prices for different quantities, use to indicate the quantity

| | | | above which the price will not change. | | | |
|---|-------|-----|---|----------|---------|---------|
| | | | PAP Protection Level Price Use to indicate the price for the packaging protection leve | el cited | in CTI | P10. |
| | | | PAQ Price Break Quantity(s) Use to provide the price break quantities as requested in 1 | the soli | citatio | n. |
| | | | PBQ Unit Price Beginning Quantity When providing prices for different quantities, use to indic a quantity range. | cate the | e begin | ning of |
| | | | PPA Packing Level Price Use to provide the price for the packing level cited in CTI | P10. | | |
| | | | PUR Purchase Use to indicate the price when it is less costly to replace to | han to i | repair. | |
| | | | ZNP Zone Price Code Use to indicate the price for delivery to the zone cited in C Refer to 003050 Data Element Dictionary for acceptable co | | ues. | |
| | CTP03 | 212 | Unit Price | 0 | R | 1/17 |
| | CTP04 | 380 | Price per unit of product, service, commodity, etc. Quantity Numeric value of quantity. | X | R | 1/15 |
| | CTP05 | 355 | Unit or Basis for Measurement Code | x | ID | 2/2 |
| | | | Code specifying the units in which a value is being express which a measurement has been taken 1. Use any code. | sed, or | manne | r in |
| | | | 2. An application program conversion table may be require codes to X12 codes. | | | agency |
| Х | CTP06 | 648 | Refer to 003050 Data Element Dictionary for acceptable of Price Multiplier Qualifier Code indicating the type of price multiplier. | | ID | 3/3 |
| | | | Refer to 003050 Data Element Dictionary for acceptable of | ode val | iles. | |
| X | CTP07 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | X | R | 1/10 |
| X | CTP08 | 782 | Monetary Amount Monetary amount. | 0 | R | 1/15 |
| х | CTP09 | 639 | Basis of Unit Price Code Code identifying the type of unit price for an item. | 0 | ID | 2/2 |
| | | | Refer to 003050 Data Element Dictionary for acceptable co | ode valu | ies. | |
| | CTP10 | 499 | Condition Value | 0 | AN | 1/10 |
| | | | Identifies rate restrictions or provisions | | | |
| | | | When CTP02 is code PAP, PPA, or ZNP, cite the applicab packing level or zone to which the price in CTP03 applies. | - | ection | level, |
| | | | | | | |

| Segment: | MEA Measurements |
|-----------------|--|
| Position: | 049 |
| Loop: | PO1 |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 40 |
| Purpose: | To specify physical measurements or counts, including dimensions, tolerances, variances, and weights. (See Figures Appendix for example of use of C001.) |
| Notes: | 1. Use this 2/MEA/049 segment to provide information that applies to a specific line item. Use the 1/MEA/200 segment to provide information that applies to all of the line items. |
| | 2. This segment can be used to specify the variations in quantity permitted; and for a requirements or an indefinite quantity type procurement instrument, the minimum/maximum quantity per order, the maximum that may be ordered during a specified time period, and the minimum and maximum obligations of the government and the contractor. |
| | 3. Use this segment when the quote differs from the solicitation requirements or to provide information essential to the quote. |
| Syntax Notes: | 1 At least one of MEA03 MEA05 MEA06 or MEA08 is required. |
| | 2 If MEA05 is present, then MEA04 is required. |
| | 3 If MEA06 is present, then MEA04 is required. |
| | 4 If MEA07 is present, then at least one of MEA03 MEA05 or MEA06 is required. |
| | 5 Only one of MEA08 or MEA03 may be present. |
| Semantic Notes: | 1 MEA04 defines the unit of measure for MEA03, MEA05, and MEA06. |
| Comments: | 1 When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed use MEA05 as the negative (-) value and MEA06 as the positive (+) value. |
| | Data Element Summary |

| Ref. | Data | | | | |
|-------|---------|--|--------|--------|-----|
| Des. | Element | Name | Att | ribute | 8 |
| MEA01 | 737 | Measurement Reference ID Code | 0 | ID | 2/2 |
| | | Code identifying the broad category to which a measurement | t appl | ies | |
| | | Use any code. | | | |

BT Batch Limits

Use to indicate the minimum and maximum limits of the government's obligation to order either in terms of dollars or quantity under a requirements or indefinite quantity type award instrument, a task order or a delivery order depending on the code cited in BQT06 of the 840 solicitation. Use MEA04-C00101 to identify the unit of measure (dollars, each, etc.) and use MEA05/06 to specify the minimum and maximum.

CT Counts

Use to indicate variations in quantity when it is expressed as a discrete quantity. Specify the quantity under and/or over in MEA05/06.

DE Defects Use to indicate a warranty period.

71

LT Lot Limits Use to indicate the minimum and maximum limits of the contractor's obligation

October 1, 1995

either in terms of dollars or quantity to deliver under a requirements or an indefinite quantity type award instrument. Do not use for a purchase order or delivery order. Use MEA04-C00101 to identify the unit of measure (dollars, each, etc.) and use MEA05/06 to specify the minimum and maximum.

OL Order Limits

Use to indicate the maximum that the government may order from a requirements or an indefinite quantity type award instrument in a specified time period. Do not use for a purchase order or delivery order. Use MEA03 to identify the quantity, MEA04-C00101 to identify the unit of measure, and MEA04-C00104 to identify the time period.

PM Permitted

Use to indicate the minimum and maximum quantity or dollars that are permitted per order against a requirements or an indefinite quantity type award instrument. Use MEA04-C00101 to identify the unit of measure (dollars, each, etc.) and use MEA05/06 to specify the minimum and maximum. Refer to 003050 Data Element Dictionary for acceptable code values.

MEA02 738 Measurement Qualifier O ID 1/3 Code identifying a specific product or process characteristic to which a measurement applies Use any code.

MX Maximum

When MEA01 is code OL, use to indicate the maximum amount that can be ordered in a specified period of time.

PO Percent of Order (-, +)

Use to indicate the variation of quantity permitted when it is expressed as a percent of the quantity ordered. Specify the percent under and/or over in MEA05/06.

RY Ratio

Use to indicate the proposed share ratio for an incentive or cost sharing contract. Identify the proposed Government share in MEA05 and the proposed contractor share in MEA06.

TT Time

Measurement Value

The value of the measurement.

Composite Unit of Measure

Use to indicate the length of a warranty period. Specify the number of days, weeks, months or years in MEA03 and the time period in MEA04-C00101. Refer to 003050 Data Element Dictionary for acceptable code values.

| M | EA | 03 | |
|---|----|----|--|
|---|----|----|--|

739

C001

X R

X

MEA04

To identify a composite unit of measure (See Figures Appendix for examples of use.)

1. This composite unit of measure can be used to indicate the maximum that may be ordered during a specified period of time under a requirements or an indefinite quantity type award instrument.

2. For example: If the maximum that can be ordered per quarter is 10,000 each, then MEA01 would cite code OL, MEA02 would cite code MX, MEA03 would cite 10,000, MEA04-C00101 would cite code EA and MEA04-C00104 would cite code Q1.

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1/20

| Feder | al 843 - Response | e to Reques | t for Quotation | | RELE | ASE - FEI |
|-------|-------------------|-------------|--|--------------|-------------|--------------|
| >> | C00101 | 355 | Unit or Basis for Measurement Code Code specifying the units in which a value is being express which a measurement has been taken 1. Use any code. | M sed, or | ID manne | 2/2 er in |
| | | | 2. An application program conversion table may be requir codes to X12 codes. | red to c | onver | t agency |
| | | | Refer to 003050 Data Element Dictionary for acceptable of | de val | ues. | |
| X | C00102 | 1018 | Exponent Power to which a unit is raised. | 0 | R | 1/15 |
| X | C 00103 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| | C 00104 | 355 | Unit or Basis for Measurement Code Code specifying the units in which a value is being express which a measurement has been taken 1. Use any code. | O sed, or | ID manne | 2/2 er in |
| | | | 2. An application program conversion table may be requir codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable co | | | agency |
| X | C00105 | 1018 | Exponent Power to which a unit is raised. | 0 | R | 1/15 |
| x | C00106 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| ζ | C00107 | 355 | Unit or Basis for Measurement Code Code specifying the units in which a value is being express which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable co | | | 2/2 er in |
| ĸ | C00108 | 1018 | Exponent | O Val | R | 1/15 |
| | 000100 | 1010 | Power to which a unit is raised. | v | | 1/10 |
| K | C00109 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| K | C00110 | 355 | Unit or Basis for Measurement Code Code specifying the units in which a value is being express which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable co | | | 2/2 er in |
| ĸ | C00111 | 1018 | Exponent | 0 | R | 1/15 |
| • | Coortin | 1010 | Power to which a unit is raised. | Ŭ | | 1/10 |
| ĸ | C 00112 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| ζ | C 00113 | 355 | Unit or Basis for Measurement Code Code specifying the units in which a value is being express which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable co | | | 2/2 er in |
| ĸ | C00114 | 1018 | Exponent Power to which a unit is raised. | 0 | R | 1/15 |
| K | C00115 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| | MEA05 | 740 | Range Minimum | x | R | 1/20 |
| | | | The value specifying the minimum of the measurement ram 1. When MEA01 is code CT or MEA02 is code PO, use to s in quantity under. | - | the va | |
| SEE | 0843 (003050) | | 73 | | Octo | ber 1, 199 |
| JELL | (000000) | | 15 | | 0.00 | |

| | | | 2. When MEA02 is RY, use to specify the proposed Governme | ent s | ha r e. | |
|---|--------------|------|---|-----------|----------------|---------|
| | | | 3. When MEA01 is code BT, LT, or PM, use to specify the minipartity. | nim | um am | ount or |
| | | | 4. Cite 4.25% as 4.25; cite 3% as 3 (note: leading and trailing suppressed). | | ros are | 2 |
| | MEA06 | 741 | Range Maximum | X | R | 1/20 |
| | | | The value specifying the maximum of the measurement range |). | | |
| | | | When MEA01 is code CT or MEA02 is code PO, use to spe in quantity over. | cify | the va | riation |
| | | | 2. When MEA02 is RY, use to specify the proposed contractor | r sha | are. | |
| | | | 3. When MEA01 is code BT, LT, or PM, use to specify the maquantity. | xim | um am | ount or |
| | | | 4. Cite 4.25% as 4.25; cite 3% as 3 (note: leading and trailing suppressed). | g ze | ros are | ? |
| X | MEA07 | 935 | Measurement Significance Code | 0 | D | 2/2 |
| | | | Code used to benchmark, qualify or further define a measurem | nent | t value. | , |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | val | ues. | |
| X | MEA08 | 936 | Measurement Attribute Code | X | ID | 2/2 |
| | | | Code used to express an attribute response when a numeric m cannot be determined. | | | t value |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | val | ues. | |
| Χ | MEA09 | 752 | Surface/Layer/Position Code | 0 | ID | 2/2 |
| | | | Code indicating the product surface, layer or position that is b | | - | ibed. |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | val | ues. | |
| Х | MEA10 | 1373 | Measurement Method or Device The method or device used to record the measurement | X | D | 2/4 |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | val | ues. | |

| | Segment: | PI | D Product/Item D | escription | | | |
|------|------------------|----------------|-------------------------|---|------------|---------|-------------|
| | Position: | 050 | | | | | |
| | Loop: | PID | | | | | |
| | Level: | Deta | il | | | | |
| | Usage: | Opti | onal | | | | |
| | Max Use: | 1 | | | | | |
| | Purpose: | | | rocess in coded or free-form format. | | | |
| | Notes: | Use PO1 | | it is necessary to further describe a l | ine item | specifi | ied in |
| | Syntax Notes: | 1 | If PID04 is present, th | en PID03 is required. | | | |
| | | | At least one of PID04 | - | | | |
| | | | If PID07 is present, th | - | | | |
| | | | If PID08 is present, th | - | | | |
| | Semantic Notes: | | | the organization that publishes the c | | | eferred to. |
| | | | | for industry-specific product descrip | | | |
| | | | | hysical characteristics of the product | | | |
| | | | | specified attribute applies to this iter | m. A ``N | " indic | ates it |
| | C | | | ther value is indeterminate. | | | 10000.01 |
| | Comments: | | | PID05 is used. If PID01 = ``S", then I | PID04 1s | used. | If PID01 |
| | | | | 04 and PID05 are used. ssary to refer to the product surface o | r lovor b | oing de | accribed in |
| | | | the segment. | ssary to refer to the product surface of | l layer o | eing de | escribed in |
| | | | • | dividual code list of the agency speci | fied in P | 1003 | |
| | | 5 | 11007 specifies the m | unviolation code inst of the agency speet | nou in i | шол. | |
| | | | Data El | ement Summary | | | |
| | Ref. | Data | | · | | | |
| | Des. H | <u>Element</u> | <u>Name</u> | | At | tribute | <u>-</u> S |
| >> | PID01 | 349 | Item Description T | уре | Μ | ID | 1/1 |
| | | | Code indicating the | format of a description. | | | |
| | | | F | Free-form | | | |
| | | | S | Structured (From Industry Code | List) | | |
| | | | Х | Semi-structured (Code and Text |) | | |
| | PID02 | 750 | Product/Process Cl | naracteristic Code | 0 | ID | 2/3 |
| | | | Code identifying the | general class of a product or process | s charact | eristic | |
| | | | MAC | Material Classification | | | |
| | | | Mille | Class of material, e.g., prime, se | condany | atc | |
| | | | | | | | 1 |
| | | | | Use to indicate the item cited in a surplus item. | the same | e POT | loop is |
| | PID03 | 559 | Agency Qualifier C | - | Х | ID | 2/2 |
| | | | | agency assigning the code values. | | | |
| | | | ZZ | Mutually Defined | | | |
| | | | | Use to indicate the Federal Gov | ornmont | A rea | uast has |
| | | | | been submitted to ASC X12 to a | | _ | |
| | | | | Government. If approved, we exp | | | |
| | | | | available for use in the ASC X12 | | | |
| | | | | 3060. | | | |
| | PID04 | 751 | Product Description | | X | AN | 1/12 |
| | | | | stry code list which provides specific | data ab | out a p | roduct |
| | | | characteristic. | | | | |
| | | | | MAC, cite the classification of the i | | | |
| | | | | etter "N" for new/unused, cite the let | | | |
| | | | new/reconditioned, o | cite the letter "M" for new/modified, | or cite th | | |
| 35FF | ED843 (003050) | | | 75 | | Octo | ber 1, 1995 |

| | | | for used/overhauled. | | | |
|---|-------|------|--|----------|----------|-----------------------|
| | PID05 | 352 | Description | X | AN | 1/80 |
| | | | A free-form description to clarify the related data element | s and th | eir con | tent. |
| | | | Use, only if necessary, to provide additional informatic item. | on appli | cable to | o <mark>a line</mark> |
| | | | 2. Use of free form text is discouraged if the information of some other means within the transaction set. | can be p | rovide | d by |
| Χ | PID06 | 752 | Surface/Layer/Position Code | 0 | D | 2/2 |
| | | | Code indicating the product surface, layer or position that | is being | g descri | ibed. |
| | | | Refer to 003050 Data Element Dictionary for acceptable c | ode valu | ies. | |
| X | PID07 | 822 | Source Subqualifier | 0 | AN | 1/15 |
| | | | A reference that indicates the table or text maintained by t | the Sour | ce Qua | lifier. |
| X | PID08 | 1073 | Yes/No Condition or Response Code | 0 | D | 1/1 |
| | | | Code indicating a Yes or No condition or response. | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable c | ode valu | ies. | |
| | | | | | | |

| Segment: Position: Loop: Level: Usage: Max Use: Purpose: Notes: | 1. Use this 2/PWK/070 segn | esmission of paperwork or supporting information thent to provide paperwork information that applies to a PWK/210 segment to specify paperwork that is applicable |
|--|---|--|
| Syntax Notes: Semantic Notes: Comments: | provide information essentia 1 If either PWK05 or PW | he quote differs from the solicitation requirements or to all to the quote. K06 is present, then the other is required. ay be used to identify the addressee by a code number. |
| | report. | indicate special information to be shown on the specified indicate action pertaining to a report. |
| | | |
| Ref. | Data Eler | nent Summary |
| <u>Des.</u> <u>E</u> PWK01 | - | Attributes M ID 2/2 tle or contents of a document, report or supporting item be of paperwork the offeror is providing. Purchase Plan Use to indicate a make or buy plan. Subcontractor Plan Attachment Use to indicate some additional type document is being |
| | C1 | provided by means other than within the transaction set. Specify the nature of the document in PWK07. Cost Data Summary |
| | | Use to indicate non-certified cost and price data. |
| | C5 C6 | Certified Cost and Price Data Wage Determination |
| | Cu | Wage Determination Use to indicate a Department of Labor Wage Determination. |
| | DW | Drawing(s) |
| | IT | Certified Inspection and Test Results Use to indicate test results for a QBL, QML, or QPL item. |
| | MS | Material Safety Data Sheet |
| | РJ | Purchasing Specification Specifications, generated by a customer, setting acceptance limits on the properties or performance of the product being purchased; purchasing specifications may additionally supply instructions for packaging, transportation, delivery, and payments Use to indicate a Statement of Work. |

| | | | <i>a</i> | | | | |
|---|-------|-----|------------------------------|--|--------------|----------|----------|
| | | | SD | Support Data for a Request for Quo | | | |
| | | | | Use to indicate that supporting tech | | | . Latur |
| | | | | documentation, e.g., technical prop provided. Use of this code is requir | | | - |
| | | | | code AB. | cu w | ien DQ | 1100 15 |
| | | | ТО | Demand Report | | | |
| | | | | Use to indicate a Contract Data Re (CDRL) deliverable. | quire | ment L | ist |
| | | | UA | Union Agreement | | | |
| | | | US | "BUY AMERICA" Certification of | Com | nliance | |
| | PWK02 | 756 | Report Transmission | | 0 | D | 1/2 |
| | | | - | transmission method or format by wh | ich r | | |
| | | | sent | | | | |
| | | | BE | By Mail and Electronically | | | |
| | | | | Use to indicate E-Mail | | | |
| | | | BM | By Mail | | | |
| | | | CF | Courier | | | |
| | | | EL | Electronically Only | | | |
| | | | | Use to indicate Electronic Data Int | ercha | inge (E | DI) |
| | | | FX | By Fax | | 0 1 | · |
| X | PWK03 | 757 | Report Copies Neede | • | 0 | NO | 1/2 |
| | | | | of a report that should be sent to the a | ddres | isee. | |
| | PWK04 | 98 | Entity Identifier Cod | e | 0 | D | 2/2 |
| | | | Code identifying an or | ganizational entity, a physical location | n, or | an indi | vidual |
| | | | Use to identify the par | ty to whom the paperwork identified i | n PW | K01 wa | as sent. |
| | | | - | ne recipient of the same paperwork it | | | - |
| | | | | segment with the same report code in | | | |
| | | | | pient in either the 1/N1/310 or 2/N1/4 umber of the recipient in either the 1/1 | | - | ana/or |
| | | | 2/PER/470 segment. | univer of the recipient in either the 1/1 | LIV. | 00001 | |
| | | | BY | Buying Party (Purchaser) | | | |
| | | | | Use to indicate the contracting offic | cer. | | |
| | | | IS | Party to Receive Certified Inspection | | ort | |
| | | | | Use when PWK01 is code IT. | | | |
| | | | KF | Audit Office | | | |
| | | | | The office performing the audit | | | |
| | | | KG | Project Manager | | | |
| | | | | The address of the person responsib | le for | the | |
| | | | | management of a designated project | | | |
| | | | | Use to indicate the party responsible | e for | a proje | ect to |
| | | | | include the Advisor under a Grant. | | | |
| | | | KY | Technical Office | | _ | |
| Х | PWK05 | 66 | Identification Code Q | | X For Id. | D | 1/2 |
| | | | Code (67). | system/method of code structure used f | .01 10 | citutica | uon |
| X | PWK06 | 67 | Identification Code | | x | AN | 2/20 |
| | | | Code identifying a par | ty or other code. | | | |
| | PWK07 | 352 | Description | | 0 | AN | 1/80 |
| | | | A free-form description | n to clarify the related data elements a | nd th | eir con | tent. |
| | | | 1. Use, only if necessa | ry, to identify additional information | relate | ed to a | specific |

paperwork item.

| | PWK08 | C 002 | 2. Use of free form text is discouraged if the information can some other means within the transaction set. Actions Indicated | be p | rovide | d by |
|----|------------------------------|--------------|---|------|---------|------|
| | L M VO | C002 | Actions to be performed on the piece of paperwork identified | • | | |
| | C 1 1 1 1 1 1 1 1 1 1 | | | | - | |
| >> | C00201 | 704 | Paperwork/Report Action Code Code specifying how the paperwork or report that is identifie | | | |
| | | | segment relates to the transaction set or to identify the action Use to indicate the specified paperwork will be or is being pr offeror. PV Provided | | - | |
| x | C00202 | 704 | Paperwork/Report Action Code Code specifying how the paperwork or report that is identifie segment relates to the transaction set or to identify the action Refer to 003050 Data Element Dictionary for acceptable code | that | is requ | |
| х | C00203 | 704 | Paperwork/Report Action Code Code specifying how the paperwork or report that is identifie segment relates to the transaction set or to identify the action Refer to 003050 Data Element Dictionary for acceptable code | that | is requ | |
| х | C00204 | 704 | Paperwork/Report Action Code Code specifying how the paperwork or report that is identified segment relates to the transaction set or to identify the action Refer to 003050 Data Element Dictionary for acceptable code | that | is requ | |
| X | C00205 | 704 | Paperwork/Report Action Code Code specifying how the paperwork or report that is identified segment relates to the transaction set or to identify the action Refer to 003050 Data Element Dictionary for acceptable code | that | is requ | |

| Segment: | | KG Marking, Pac | ckaging, Loading | | | |
|-------------------------------|--------------------------------------|---|---|---|--|---|
| Position: | 080 | | | | | |
| Loop: | PO1 | • | | | | |
| Level: | Detai | | | | | |
| Usage: Max Use: | Optic 25 | mai | | | | |
| Purpose: | | escribe marking nack | aging, loading and unloading require | ments | | |
| Notes: | 1. Us | e this 2/PKG/080 seg Use the 2/PKG/530 s | segment if the packaging requirements a segment if the packaging requirement. | pply to a | | |
| | unit c | containers in an inter | such as the number of items in a unit mediate container, and the gross weig ntermediate container is carried in the | ht, cube | , and d | limensi |
| | | - | the quote differs from the solicitation | require | ments o | or to |
| Suntar Notes | - | de information essent | - | | | |
| Syntax Notes: | | | 4 PKG05 or PKG06 is required. hen PKG03 is required. | | | |
| | | | hen PKG01 is required. | | | |
| Semantic Notes: | | · · · | d for industry-specific packaging desc | ription of | codes. | |
| Comments: | | | ents) segment to define dimensions, to | - | | hts, |
| | | counts, physical restri | | | | |
| | | | PKG05 is used. If $PKG01 = "S"$, the | n PKG |)4 is us | sed. If |
| | | | oth PKG04 and PKG05 are used. | oda list | haing | roforrod |
| | | o. | e the organization that publishes the c | oue list | being | relefted |
| | | | | | | |
| | | | gging data can be given in PKG05 (D | escriptio | on). | |
| | | special marking or tag | gging data can be given in PKG05 (De ement Summary | escriptio | on). | |
| Ref. | 4 S Data | pecial marking or tag | | - | | |
| Des. E | 4 S Data <u>Clement</u> | pecial marking or tag Data El <u>Name</u> | ement Summary | At | tribute | |
| | 4 S Data | pecial marking or tag Data El <u>Name</u> Item Description T | ement Summary Ype | - | | <u>es</u> 1/1 |
| Des. E | 4 S Data <u>Clement</u> | Special marking or tag Data El <u>Name</u> Item Description T Code indicating the | ement Summary Ype format of a description. | <u>Att</u> X | tribute ID | _ |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele <u>Name</u> Item Description T Code indicating the Refer to 003050 Dat | ement Summary Ype format of a description. ta Element Dictionary for acceptable of | <u>Atr</u> X | t <u>ribute</u> ID ues. | 1/1 |
| Des. E | 4 S Data <u>Clement</u> | Data Ele Data Ele Name Item Description T Code indicating the Refer to 003050 Data Packaging Charact Code specifying the | ement Summary Ype format of a description. | Att X code val | tribute ID ues. ID | 1/1 |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele <u>Name</u> Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. | ement Summary Ype format of a description. ta Element Dictionary for acceptable of teristic Code | Att X code val O ated cha | t <u>ribute</u> ID ues. ID racteri | 1/1 1/5 |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele <u>Name</u> Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. | ement Summary Sype format of a description. ta Element Dictionary for acceptable of teristic Code marking, packaging, loading and rela | Att X code val O ated cha | t <u>ribute</u> ID ues. ID racteri | 1/1 1/5 |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele Data Ele Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. Use the listed codes | ement Summary Sype format of a description. ta Element Dictionary for acceptable of teristic Code marking, packaging, loading and relation to identify applicable packaging requires | Att X code val O ated cha | t <u>ribute</u> ID ues. ID racteri | 1/1 1/5 |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele Data Ele Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. Use the listed codes CD | ement Summary Sype format of a description. ta Element Dictionary for acceptable of teristic Code marking, packaging, loading and rela to identify applicable packaging requ Cleaning or Drying Procedure | Att X code val O ated cha | t <u>ribute</u> ID ues. ID racteri | 1/1 |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele <u>Name</u> Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. Use the listed codes CD CT | ement Summary Sype format of a description. ta Element Dictionary for acceptable of teristic Code marking, packaging, loading and rela to identify applicable packaging requ Cleaning or Drying Procedure Cushioning Thickness | Att X code val O ated cha | t <u>ribute</u> ID ues. ID racteri | 1/1 |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele Data Ele Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. Use the listed codes CD CT CUD HM | ement Summary Sype format of a description. ta Element Dictionary for acceptable of teristic Code marking, packaging, loading and rela to identify applicable packaging requ Cleaning or Drying Procedure Cushioning Thickness Cushioning and Dunnage Hazardous Material | Att X code val O ated cha | t <u>ribute</u> ID ues. ID racteri | 1/1 |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele Data Ele Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. Use the listed codes CD CT CUD HM IC | ement Summary Sype format of a description. ta Element Dictionary for acceptable of teristic Code marking, packaging, loading and rela to identify applicable packaging requ Cleaning or Drying Procedure Cushioning Thickness Cushioning and Dunnage Hazardous Material Intermediate Container | Att X code val O ated cha | t <u>ribute</u> ID ues. ID racteri | 1/1 |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele Data Ele Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. Use the listed codes CD CT CUD HM IC LP | ement Summary Sype format of a description. ta Element Dictionary for acceptable of teristic Code marking, packaging, loading and related to identify applicable packaging requirent Cleaning or Drying Procedure Cushioning Thickness Cushioning and Dunnage Hazardous Material Intermediate Container Level Of Preservation | Att X code val O ated cha | t <u>ribute</u> ID ues. ID racteri | 1/1 |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele Data Ele Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. Use the listed codes CD CT CUD HM IC LP OPI | ement Summary Sype format of a description. ta Element Dictionary for acceptable of teristic Code marking, packaging, loading and rela to identify applicable packaging requ Cleaning or Drying Procedure Cushioning Thickness Cushioning and Dunnage Hazardous Material Intermediate Container Level Of Preservation Optional Procedure Indicator | Att X code val O ated cha | t <u>ribute</u> ID ues. ID racteri | 1/1 |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele Data Ele Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. Use the listed codes CD CT CUD HM IC LP | ement Summary Sype format of a description. ta Element Dictionary for acceptable of teristic Code marking, packaging, loading and rela to identify applicable packaging requ Cleaning or Drying Procedure Cushioning Thickness Cushioning and Dunnage Hazardous Material Intermediate Container Level Of Preservation Optional Procedure Indicator Packing | Att X code val 0 ated cha uiremen | tribute ID ues. ID racterit ts. | 1/1 1/5 stics |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele Data Ele Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. Use the listed codes CD CT CUD HM IC LP OPI | ement Summary Sype format of a description. ta Element Dictionary for acceptable of teristic Code marking, packaging, loading and rela to identify applicable packaging requ Cleaning or Drying Procedure Cushioning Thickness Cushioning and Dunnage Hazardous Material Intermediate Container Level Of Preservation Optional Procedure Indicator Packing When the packing code associate | Att X code val 0 ated cha uiremen d with t | tribute ID ues. ID racteris ts. | 1/1 1/5 stics |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele Data Ele Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. Use the listed codes CD CT CUD HM IC LP OPI | ement Summary Sype format of a description. ta Element Dictionary for acceptable of teristic Code marking, packaging, loading and rela to identify applicable packaging requ Cleaning or Drying Procedure Cushioning Thickness Cushioning and Dunnage Hazardous Material Intermediate Container Level Of Preservation Optional Procedure Indicator Packing | Att X code val 0 ated cha uiremen d with t sition c | tribute ID ues. ID racteris ts. his Paco ode; th | 1/1 1/5 stics |
| <u>Des.</u> <u>E</u> PKG01 | 4 S Data <u>Element</u> 349 | Data Ele Data Ele Data Ele Item Description T Code indicating the Refer to 003050 Date Packaging Charact Code specifying the being described. Use the listed codes CD CT CUD HM IC LP OPI | ement Summary Sype format of a description. ta Element Dictionary for acceptable of teristic Code marking, packaging, loading and related to identify applicable packaging requirent Cleaning or Drying Procedure Cushioning Thickness Cushioning and Dunnage Hazardous Material Intermediate Container Level Of Preservation Optional Procedure Indicator Packing When the packing code associate Characteristic Code is a three point | Att X code val 0 ated cha uiremen d with the sition c g for over 1 positio | tribute ID ues. ID racteris ts. his Pac ode; the erseas on sign | 1/1 1/5 stics ckaging ne first ifies |

| | | | | forwarder, APO/FPO, or air; the th signifies Level C packing for dome standard commercial packaging pe being proposed, cite MIL-STD 207 | stic sh r AST | ipmen MD3 | ts. When 951 is |
|---|-------|-----|---|---|------------------|-------------------|--------------------|
| | | | PM | PKG04. Preservation Method | | | |
| | | | | | | | |
| | | | PML | Preservation Material | | | |
| | | | SMK | Special Marking | | | |
| | | | UC | Unit Container | | | |
| | | | UCL | Unit Container Level | | | |
| | | | WM | Wrapping Material | | | |
| | PKG03 | 559 | Agency Qualifier Co | | X | ID | 2/2 |
| | | | Code identifying the a | agency assigning the code values. | | | |
| | | | DF | Department of Defense (DoD) | | | |
| | | | GS | General Services Administration (C | GSA) | | |
| | | | | Responsible for Federal Specification | n | | |
| | | | ZZ | Mutually Defined | | | |
| | | | | Use to indicate a federal activity of GSA. Data maintenance has been s X12 requesting a code for Federal approved, we expect the code will b in ASC X12 Version/Release 3060. | ubmit. Gover | ted to . mment | ASC . If |
| | PKG04 | 754 | Packaging Description | on Code | X | AN | 1/7 |
| | | | marking, packaging o The actual codes asso | try code list which provides specific day or loading and unloading of a product. <i>Acciated with the packaging characteris</i> <i>in ASC X12 Code Source List 197 (wh</i> | tic co | des cit | ed in |
| | PKG05 | 352 | Description | | Х | AN | 1/80 |
| | | | A free-form description | on to clarify the related data elements a | ind th | eir con | itent. |
| | | | | es a code indicating that the item will red in the solicitation, use to provide a | - | | on. |
| | | | | xt is discouraged if the information can hin the transaction set. | n be p | rovide | d by |
| 2 | PKG06 | 400 | Unit Load Option Co | | X | ID | 2/2 |
| | | | | ing or unloading a shipment | | | |
| | | | Refer to 003050 Data | Element Dictionary for acceptable cod | e valu | les. | |

X

| Segment: | | D4 Item Physical Details | | | |
|--------------------|---|--|---|---|---|
| Position: | | | | | |
| Loop: | | | | | |
| Level: | | | | | |
| Usage: Max Use: | - | onai | | | |
| Purpose: | | pecify the physical qualities, packaging, weights and dir | mensions re | lating | to the |
| Notes: | 1. U pack load (cod woul only those oz be woul num only | se this segment to specify the weight, cube or dimension c; the unit pack quantity or intermediate container quant s or shrink wrap. To specify the unit pack quantity, use e UNT). If there are 50 pairs in a unit container, PO401 ld cite code PR, and PO404 would cite code UNT. If it is the quantity of items in a unit container, but also the size e items, use PO401, PO402, PO403, and PO404. In this bottles in the unit container, PO401 would cite 24, PO402 ld cite code OZ, and PO404 would cite code UNT. In eith ber of unit containers in an intermediate container woul the quantity per unit container is required, use code IN atity in PO414. | tity; to indic PO401, PO would cite s necessary ze and unit instance, if 2 would cite ther of these ld be carried | ate pal 403, ar 50, PC to spec of mea there e 12, PC e exam 1 in PC | letized nd PO404 0403 Sify not sure of are 24, 12 O403 ples, the 1414. If |
| | | se this segment when the quote differs from the solicitat ide information essential to the quote. | ion require | ments (| or to |
| | pior | the mormation essential to the quote. | | | |
| Syntax Notes: | | If either PO402 or PO403 is present, then the other is re- | equired. | | |
| | | If PO405 is present, then PO406 is required. | | | |
| | | If either PO406 or PO407 is present, then the other is re | - | | |
| | | If either PO408 or PO409 is present, then the other is re | equired. | | |
| | | If PO410 is present, then PO413 is required. If PO411 is present, then PO413 is required. | | | |
| | | If PO412 is present, then PO413 is required. | | | |
| | | If PO413 is present, then at least one of PO410 PO411 (| or $PO412$ is | requir | ed |
| Semantic Notes: | | | 01 1 0 4 1 2 13 | iquii | vu. |
| Comments: | | PO403 - The "Unit of Measure Code" (Element #355) in | n this segm | ent pos | ition is fo |
| | | purposes of defining the pack (PO401) /size (PO402) m quantity in the inner pack unit. Example: If the carton c packages, it would be described as follows: Element 356 Element 355 = OZ. | easure whic contains 24 | h india 12-Ou | cates the |
| | 2 | PO413 defines the unit of measure for PO410, PO411, a | and PO412. | | |
| Def | Dete | Data Element Summary | | | |
| Ref. Des. | Data Element | Name | A+ | tribute | e. |
| PO401 | 356 | Pack | $\frac{\mathbf{M}}{\mathbf{O}}$ | NO | 1/6 |
| | | Number of inner pack units per outer pack unit. | • | | |
| | | 1. Use to identify the unit pack quantity. | | | |
| | | 2. Cite the number 777777 to indicate a bulk quantity | , (MIL-STD | 2073-2 | C code? |
| DO (00 | | BLK). | 37 | D | 1/0 |
| PO402 | 357 | Size | Х | R | 1/8 |
| 10102 | | Size of supplier units in pack. | | | |
| | | | | | |
| PO403 | 355 | Use only to identify the size of the individual items wi Unit or Basis for Measurement Code | thin a unit o X | contain ID | er. 2/2 |

| 2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 00309 Data Element Dictionary for acceptable code values. PO404 103 Packaging Code O AN 3/5 Code identifying the type of packaging. Part 1. Packaging form. Part 2. Packaging Material. INT Intermediate Container PAF Pallet - 4 Way A pallet that permits entry of handling equipment on each of its four sides PAT Pallet - 3 Way A pallet that permits entry of handling equipment on opposing two of its four sides SRW Shrink Wrap In packaging, a method of securing a unit load by placing a large "bag" of plastic film over the components and applying heat to induce shrinkage and cause the bag to tighten around the contents UNT Unit Used to indicate the unit container. PO405 187 Weight Qualifier Code defining the type of weight. Use any code. PO406 384 Gross Weight per Pack X R 1/9 Numeric value of gross weight per pack. Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place. PO407 355 Unit of packaging more conversion table may be required to convert agency codes to X12 codes. PO408 385 Gross Volume per Pack. Use this date element Dictionary for acceptable code values. PO407 355 Unit or Basis for Measurement Code X R 1/9 Numeric value of gross volume per pack. Use this date element bas been taken Use any code. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. PO409 355 Gross Volume per Pack. Use this date element to suber of a container. The cube shall be provided to 3 decimal places. PO409 355 Gros | | | Code specifying the which a measureme <i>1. Use any code.</i> | units in which a value is being en nt has been taken | xpressed, or | manne | er in |
|---|-------------------|-----|---|---|--------------------------------|---------------|-------------|
| P0404 103 Packaging Code O AN 3/5 Code identifying the type of packaging. Part 1. Packaging form. Part 2. Packaging Material. INT Intermediate Container PAF Pallet 1-4 Way A pallet that permits entry of handling equipment on each of its four sides PAT Pallet -2 Way A pallet that permits entry of handling equipment on opposing two of its four sides SRW Strink Wrap In packaging, a method of securing a unit load by placing a large "bag" of plastic film over the components and applying heat to induce shrinkage and cause the bag to tighten around the contents UNT Unit Used to indicate the unit container. P0405 187 Weight Qualifier O ID 1/2 Code defining the type of weight. Use do indicate the unit container. ID 1/2 P0406 384 Gross Weight per Pack. X R 1/9 Numeric value of gross weight per pack. Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place. D 2/2 P0407 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken | | | codes to X12 codes. | | - | | t agency |
| Code identifying the type of packaging. Part 1. Packaging form. Part 2. Packaging Material. INT Intermediate Container PAF Pallet - 4 Way A pallet that permits entry of handling equipment on cech of its four sides PAT Pallet - 2 Way A pallet that permits entry of handling equipment on copposing two of its four sides SRW Strink Wrap In packaging, a method of securing a unit load by placing a large "bag" of plastic film over the components and applying heat to induce strinkage and cause the bag to tighten around the contents UNT Unit Used to indicate the unit container. PO405 187 Weight Qualifier Code defining the type of weight. User Unit Used to indicate the unit container. The weight shall be provided to 1 decimal place. PO406 384 Gross Weight per Pack X R 1/9 Numeric value of gross weight per pack. Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place. PO407 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code. 2. An application program conversion table may be required to convert agency codes to X12 codes. PO408 385 Gross Volume per Pack X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a fata element to specify the cube of a container. The cube shall be provided to 3 decimal place. PO408 385 Gross Volume per Pack X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a fata element Dictionary for acceptable code values. PO409 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code. 2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 0003050 Data Element Dictionary for acceptable code v | PO404 | 103 | | | - | | 3/5 |
| PAF Pallet - 4 Way A pallet that permits entry of handling equipment on each of its four sides PAT Pallet - 2 Way A pallet that permits entry of handling equipment on opposing two of its four sides SRW Shrink Wrap In packaging, a method of securing a unit load by placing a large 'bag' of plastic film over the components and applying heat to induce shrinkage and cause the bag to tighten around the contents UNT Unit Used to indicate the unit container. PO405 187 Weight Qualifier O ID 1/2 Code defining the type of weight. Use any code. PO406 384 Gross Weight per Pack X R 1/9 Numeric value of gross weight per pack. Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place. PO407 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code. PO408 385 Gross Volume per Pack X R 1/9 Numeric value of gross volume per pack. Use this data element to conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. PO408 385 Gross Volume per Pack Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal place. PO408 385 Gross Volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places. PO409 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code. PO409 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which avalue is being expressed, or manner in which a measurement has been taken 1. Use any | | | Code identifying the | | iging form. F | Part 2. | |
| A pallet that permits entry of handling equipment on each of its four sides PAT Pallet - 2 Way A pallet that permits entry of handling equipment on opposing two of its four sides SRW Shrink Wrap In packaging, a method of securing a unit load by placing a large "bag" of plastic film over the components and applying heat to induce shrinkage and cause the bag to tighten around the contents UNT Unit Used to indicate the unit container. PO405 187 Weight Qualifier O ID 1/2 Code defining the type of weight. Use any code. PO406 384 Gross Weight per Pack Vait of gross weight per pack. Use to indicate the weight of a container. The weight shall be provided to 1 decimal place. PO407 355 Unit on Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code. PO408 385 Gross Volume per Pack. War of 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code. PO409 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which avalue is being expressed, or manner in which a measurement has been taken 1. Use any code. PO408 PO409 355 Unit on gross volume per pack. Use this data element Dictionary for acceptable code values. PO409 PO409 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which avalue is being expressed, or manner in which a measurement has been taken 1. Use any code. 2. An application program conversion table may | | | ••• | | | | |
| PAT Pallet - 2 Way A pallet - 2 Way A pallet that permits entry of handling equipment on opposing two of its four sides SRW Shrink Wrap | | | PAF | Pallet - 4 Way | | | |
| opposing two of its four sides SRW Shrink Wrap In packaging, a method of securing a unit load by placing a large "bag" of plastic film over the components and applying heat to induce shrinkage and cause the bag to tighten around the contents UNT Unit USed to indicate the unit container. P0405 187 Weight Qualifier Code defining the type of weight. Use any code. Refer to 003050 Data Element Dictionary for acceptable code values. P0406 384 Gross Weight per Pack K K K R 1/2 Code delement to specify the weight of a container. The weight shall be provided to 1 decimal place. P0407 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code. 2. An application program conversion table may be required to convert agency codes to X12 codes. P0408 385 Gross Volume per Pack X R 1/9 Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places. P0408 385 Gross Volume per Pack X R 1/9 Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places. P0409 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code. 2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. P0409 355 Unit or Basis for Measurement Code X ID 2/2 Code | | | PAT | each of its four sides | f handling eq | lnibu | ent on |
| In packaging, a method of securing a unit load by placing a large 'b gif' of plastic film over the components and applying heat to induce shrinkage and cause the bag to tighten around the contentsUNTUnit Used to indicate the unit container.PO405187Weight Qualifier Code defining the type of weight. Use any code. Refer to 003050 Data Element Dictionary for acceptable code values.PO406384Gross Weight per Pack Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place.PO407355Unit or Basis for Measurement Code L. Use any code.XIDPO4082/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.XR1/9PO408385Gross Volume per Pack Code specifying the cube of a container. The cube shall be provided to 3 decimal places.XR1/9PO408385Gross Volume per Pack Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.ZR1/9PO409355Unit or Basis for Measurement Code Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.ZR1/9PO409355Unit or Basis for Measurement Code Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.ZR1/9PO409355Unit or Basis for Measurement Code Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal | | | SRW | opposing two of its four side | | uipmo | ent on |
| PO405 187 Weight Qualifier 0 ID 1/2 Code defining the type of weight. Use any code. Refer to 003050 Data Element Dictionary for acceptable code values. PO406 384 Gross Weight per Pack X R 1/9 Numeric value of gross weight per pack. Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place. PO407 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code. 2. An application program conversion table may be required to convert agency codes to X12 codes. PO408 385 Gross Volume per Pack. X R 1/9 Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places. PO408 385 Gross Volume per Pack X R 1/9 Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places. PO409 355 Unit or Basis for Measurement Code X R 1/9 Numeric value of gross volume per pack. Use | | | | In packaging, a method of se placing a large ``bag" of plas components and applying he cause the bag to tighten arou | stic film over at to induce | the shrink | |
| PO405187Weight Qualifier0ID1/2Code defining the type of weight. Use any code. Refer to 003050 Data Element Dictionary for acceptable code values.PO406384Gross Weight per Pack Numeric value of gross weight per pack. Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place.PO407355Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.PO408385Gross Volume per Pack Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.PO408385Gross Volume per Pack Use this data element Dictionary for acceptable code values.PO409355Unit or Basis for Measurement Code Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.PO409355Unit or Basis for Measurement Code Stata element to specify the cube of a container. The cube shall be provided to 3 decimal places.PO409355Unit or Basis for Measurement Code Stata element to specify the cube of a container. The cube shall be provided to 3 decimal places.PO409355Unit or Basis for Measurement Code Stata element is been taken 1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | | | 0111 | | ntainer | | |
| Code defining the type of weight. Use any code. Refer to 003050 Data Element Dictionary for acceptable code values. PO406 384 Gross Weight per Pack X R 1/9 Numeric value of gross weight per pack. Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place. PO407 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code. 2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. PO408 385 Gross Volume per Pack X R 1/9 Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places. PO409 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement to specify the cube of a container. The cube shall be provided to 3 decimal places. PO409 355 Unit or Basis for Measurement Code X ID 2/2 | PO405 | 187 | Weight Qualifier | Osed to indicate the witt con | | ID | 1/2 |
| Use any code. Refer to 003050 Data Element Dictionary for acceptable code values. PO406 384 Gross Weight per Pack X R 1/9 Numeric value of gross weight per pack. Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place. PO407 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code. 2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. PO408 385 Gross Volume per Pack X R 1/9 Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places. PO409 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement to specify the cube of a container. The cube shall be provided to 3 decimal places. PO409 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any | 10405 | 107 | 0 | ne of weight | Ŭ | III/ | 1/2 |
| PO406384Gross Weight per PackXR1/9Numeric value of gross weight per pack. Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place.PO407355Unit or Basis for Measurement CodeXID2/2PO407355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values.PO408385Gross Volume per PackXR1/9Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.PO409355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.ID2/2PO409355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.ID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.ID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.ID2/2Code specifying th | | | • • | pe of weight. | | | |
| PO406384Gross Weight per PackXR1/9Numeric value of gross weight per pack. Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place.VID2/2PO407355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values.PO408385Gross Volume per PackXR1/9Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.PO409355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.PO409355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.ID2/22. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | | | • | a Element Dictionary for accepta | ble code valu | 165 | |
| Numeric value of gross weight per pack. Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place.PO407355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values.PO408385Gross Volume per PackXR1/9Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.XID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.XR1/9Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.D2/2PO409355Unit or Basis for Measurement Code XXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | PO406 | 384 | | | | | 1/9 |
| Use this data element to specify the weight of a container. The weight shall be provided to 1 decimal place.PO407355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values.PO408385Gross Volume per PackXR1/9Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.XID2/2PO409355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.ID2/2PO409355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | 10100 | | | | | | 117 |
| PO407355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values.PO408385Gross Volume per PackXR1/9Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.XID2/2PO409355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.XID2/2Code stored.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | | | Use this data elemer | nt to specify the weight of a conta | iner. The we | ight si | hall be |
| Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values.PO408385Gross Volume per PackXNumeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.PO409355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | PO407 | 355 | | - | Х | ID | 2/2 |
| codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values.PO408385Gross Volume per Pack Mumeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.PO409355Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | | | Code specifying the which a measurement | units in which a value is being ex | rpressed, or 1 | manne | |
| PO408385Gross Volume per PackXR1/9Numeric value of gross volume per pack. Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.PO409355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | | | codes to X12 codes. | - | - | | agency |
| Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.PO409355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | PO408 | 385 | Gross Volume per l | Pack | Х | R | 1/9 |
| Use this data element to specify the cube of a container. The cube shall be provided to 3 decimal places.PO409355Unit or Basis for Measurement CodeXID2/2Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code.1. Use any code.2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | | | - | | | | |
| PO409 355 Unit or Basis for Measurement Code X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken 1. Use any code. 2. 2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | | | Use this data elemer | nt to specify the cube of a contain | er. The cube | shall | be |
| which a measurement has been taken 1. Use any code. 2. An application program conversion table may be required to convert agency codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | PO409 | 355 | | | Х | D | 2/2 |
| codes to X12 codes. Refer to 003050 Data Element Dictionary for acceptable code values. | | | Code specifying the which a measurement | units in which a value is being ex | pressed, or r | nanne | r in |
| | | | | ogram conversion table may be r | equired to co | onvert | agency |
| 35FED843 (003050) 83 October 1, 1995 | | | Refer to 003050 Dat | a Element Dictionary for acceptal | ble code valu | les. | |
| | 35FED843 (003050) | | | 83 | | Octo | ber 1, 1995 |

| PO410 | 82 | Length | 0 | R | 1/8 |
|-------|-----|---|-----------------|----------|-----------|
| | | Largest horizontal dimension of an object measured when the upright position. | he obje | ect is i | n the |
| PO411 | 189 | Width | 0 | R | 1/8 |
| | | Shorter measurement of the two horizontal dimensions mea in the upright position. | sured | with th | he object |
| PO412 | 65 | Height | 0 | R | 1/8 |
| | | Vertical dimension of an object measured when the object is position. Use to specify the depth of a container. | s in th | e uprig | ght |
| PO413 | 355 | Unit or Basis for Measurement Code | x | D | 2/2 |
| | | Code specifying the units in which a value is being expresses which a measurement has been taken 1. Use any code. | :d, or 1 | manne | r in |
| | | 2. An application program conversion table may be require codes to X12 codes. | d to c | onvert | agency |
| | | Refer to 003050 Data Element Dictionary for acceptable con | le valu | ies. | |
| PO414 | 810 | Inner Pack | 0 | N0 | 1/6 |
| | | Number of units in each selling pack | | | |
| | | Use to specify the quantity of unit containers in an intermed | liate c | ontain | er. |

| Segment: Position: Loop: Level: Usage: Max Use: Purpose: Notes: Syntax Notes: Semantic Notes: Comments: | 100 PO1 Detail Optional >1 To specifi 1. Use thi item. Use line items 2. Use thi provide in | the 1/REF/050 seg s. is segment when the information essentia | ers. ent to identify reference numbers that ment to identify reference numbers th e quote differs from the solicitation rea | at apply to all of the |
|---|---|--|---|---|
| | | Data Elen | nent Summary | |
| | 128 Re | <u>me</u> ference Number Q de qualifying the R | Jualifier | <u>Attributes</u> M ID 2/2 |
| | Wh RE | en codes CT or W6 QUIRED. Use code | are used, one iteration of the 2/DTM e 036 (Expiration) in DTM01 and pro- lule or contract in DTM02. Wage Determination Use to indicate a Department of La | vide the expiration |
| | | 73 | Determination. Statement of Work (SOW) Description of a product or service to a contract; statement of requirement If a Statement of Work is part of the segment can be used to indicate how | to be procured under ts e quote, the PWK |
| | | 97 | provided. Package Number | |
| | | AH | A serial number indicating unit ship Agreement Number Use to indicate a Union Agreement | |
| | | C7 | Contract Line Item Number | 114111001. |
| | | CH | Customer catalog number | |
| | | СТ | Contract Number | |
| | | | Use to indicate a contract or agreed Federal Supply Schedule from whic can be ordered. Enter the contract and explain the nature of the contract necessary. The expiration date of the specified in the DTM segment. | h the quoted item number in REF02 act in REF03 if |
| | | DG IJ | Drawing Number If a revision number and/or date mu drawing number, concatenate the rev the drawing number and provide the Standard Industry Classification (SI | evision number with e date in REF03. |

| | | | Use to indicate an exception is being taken to the |
|-------|-----|--|---|
| | | | Standard Industry Classification (SIC) code applicable to the solicitation. When used, the bidder should cite |
| | | | the SIC code considered appropriate. |
| | | IX | Item Number |
| | | | Use to indicate a Federal supply schedule (FSS) |
| | | | special item number. |
| | | K6 | Purchase Description |
| | | LT | Lot Number |
| | | LX | Qualified Products List |
| | | | Use to indicate the Qualified Products List (QPL) |
| | | NI | number where the quoted item can be found. |
| | | P4 | Military Standard (MIL-STD) Number Project Code |
| | | QC | • |
| | | QC | Product Specification Document Number |
| | | S2 | Model designation of replacement component Military Specification Number (MILSPEC) |
| | | S2 S3 | Specification Number |
| | | 65 | Use to indicate a specification number other than a |
| | | | MIL-SPEC. When used, identify the specification in |
| | | | REF03. |
| | | TN | Transaction Reference Number |
| | | | Use to indicate a unique reference number for a |
| | | TP | related transaction set. Test Specification Number |
| | | VW | Standard |
| | | * ** | Use to indicate a standard other than a MIL-STD. |
| | | | When used, identify the standard in REF03. |
| | | W6 | Federal Supply Schedule Number |
| | | | Identifies an item with a two-digit group number, two- |
| | | | digit part number, and one-character section letter |
| | | | Use to indicate a Federal Supply Schedule in which the |
| | | | quoted item can be found and provide the Schedule number in REF02. The expiration date MUST be noted |
| | | | in the DTM segment. |
| | | ZZ | Mutually Defined |
| | | | Use to indicate another type of reference number. |
| | | | When used, identify the nature of the number in REF03. |
| REF02 | 127 | Reference Number | X AN 1/30 |
| | | Reference number or ide | entification number as defined for a particular |
| | | | pecified by the Reference Number Qualifier. |
| | | 5 | ision, the document number and the revision number and cited in this data element. |
| REF03 | 352 | Description | X AN 1/80 |
| | | - | to clarify the related data elements and their content. |
| | | - | carry additional information applicable to a reference |
| | | | |
| | | 2. Use of free form text some other means within | is discouraged if the information can be provided by not the transaction set |
| | | some other means within | n ne nansaenon sei. |

| 35FED843 (003050) | 86 | October 1, 1995 |
|-------------------|----|-----------------|
| | | |

| | Segment: | SA | AC Service, Promotion, Allowance, or Charge Information | | |
|------|-----------------|-----------------------------|---|--------------------------|--------------|
| | Position: | | | | |
| | Loop: | | | | |
| | Level: | | | | |
| | Usage: | | ional | | |
| | Max Use: | - | ona | | |
| | Purpose: | | aquest exidentify a convice promotion allowance or charges to en | | |
| | Notes: | or pe Use serv amo | equest or identify a service, promotion, allowance, or charge; to sp ercentage for the service, promotion, allowance, or charge. this 2/SAC/130 segment to identify amounts and, if applicable, qu ices, allowances, or non-CLIN charges that apply to a specific line unts and quantities for the services, allowances or non-CLIN charge ine items, use the 1/SAC/120 segment. | antities, item. If | , for the |
| | Syntax Notes: | | At least one of SAC02 or SAC03 is required. | | |
| | Oyntax redtes. | | If either SAC03 or SAC04 is present, then the other is required. | | |
| | | | If either SAC06 or SAC07 is present, then the other is required. | | |
| | | | If either SAC09 or SAC10 is present, then the other is required. | | |
| | | | If SAC11 is present, then SAC10 is required. | | |
| | | | If SAC13 is present, then at least one of SAC02 or SAC04 is requi | ired | |
| | | | If SAC14 is present, then SAC13 is required. | | |
| | Semantic Notes: | | If SAC01 is A or C, then at least one of SAC05, SAC07, or SAC0 | 8 is rear | uired. |
| | | | SAC05 is the total amount for the service, promotion, allowance, of | | |
| | | | If SAC05 is present with SAC07 or SAC08, then SAC05 takes pre | - | |
| | | 3 | SAC08 is the allowance or charge rate per unit. | | |
| | | 4 | SAC10 and SAC11 is the quantity basis when the allowance or ch | arge qu | antity is |
| | | | different from the purchase order or invoice quantity. | | |
| | | | SAC10 and SAC11 used together indicate a quantity range, which | could b | e a dollar |
| | | | amount, that is applicable to service, promotion, allowance, or cha | - | |
| | | | SAC13 is used in conjunction with SAC02 or SAC04 to provide a | specific | reference |
| | | | number as identified by the code used. | | |
| | | | SAC14 is used in conjunction with SAC13 to identify an option w | hen the | re is more |
| | | | than one option of the promotion. | | |
| | Comments: | | SAC04 may be used to uniquely identify the service, promotion, al charge. In addition, it may be used in conjunction to further the co | | |
| | | | In some business applications, it is necessary to advise the trading | | |
| | | | actual dollar amount that a particular allowance, charge, or promo | | |
| | | | to reduce ambiguity. This amount is commonly referred to a ``Doll | | |
| | | | Amount". It is represented in the SAC segment in SAC10 using th | | |
| | | | Dollars in SAC09. | e quinn | |
| | | | | | |
| | | | Data Element Summary | | |
| | Ref. | Data | | | |
| | | Element | | ttribute | |
| >> | SAC01 | 248 | Allowance or Charge Indicator M | | 1/1 |
| | | | Code which indicates an allowance or charge for the service spec | cified. | |
| | | | C Charge | | |
| | | | N No Allowance or Charge | | |
| | | | Use to indicate there is no charge for th specified SAC02. | ie se <mark>r</mark> vic | ce |
| | SAC02 | 1300 | Service, Promotion, Allowance, or Charge Code X | D | 4/4 |
| | | | Code identifying the service, promotion, allowance, or charge | | |
| | | | 1. Any code may be used but the listed codes are preferred. | | |
| | | | 1. Any coue may be used out the noted coues are projerted. | | |
| | | | 2. As a minimum, the codes listed in the solicitation must be use | d to ide | ntify |
| 35FE | D843 (003050) | | 87 | Octo | ber 1, 1995 |
| | | | | | |

whether or not there is a charge.

B180 Cleaning Charge B610 Container Service Charge USA/Canada Use to indicate a reusable container.

B870 Customs Charge C240 Disconnect Charge C330 Distribution Fee C370 Diversion Charge C880 Expediting Premium D500 Handling D530 Hazardous Cargo Charge D660 Hook-up charge D820 Inside Delivery D870 Inspection D890 Installation and Training D900 Installation E340 Less Than Truckload (LTL) Charge Use to indicate a charge for a less than carload or truckload delivery.

E400 Loading (Labor Charges) F150 Packaging Service F460 Postage F560 Premium Transportation F830 Proof of Delivery Use to indicate a charge for the preparation of a DD Form 250.

G030 Reconnect charge G350 Rents and Leases G470 Restocking Charge G530 Rework G580 Royalties G660 Scrap Allowance G740 Service Charge G760 Set-up H170 Special Tooling Charge H430 Storage H540 Supplemental Items Use to indicate the amount for Contractor Acquired Parts (CAP).

H550 Surcharge

H850 Tax

Use to indicate total taxes applicable to the line item amount that are included in the unit prices.

H990 Testing Services Charge 1260 Transportation Direct Billing Use to indicate the amount for pre-paid transportation charges that will be added to an invoice.

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| | | |

1380 Unloading (Labor Charges) 1590 Warranties

| | | | Refer to 003050 Data Element Dictionary for acceptable code values. | |
|---|----------|------|---|-------------|
| Х | SAC03 | 559 | Agency Qualifier Code X I | |
| | | | Code identifying the agency assigning the code values. | |
| | 0.1.00.1 | 1001 | Refer to 003050 Data Element Dictionary for acceptable code values. | |
| Х | SAC04 | 1301 | Agency Service, Promotion, Allowance, or Charge Code X A Agency maintained code identifying the service, promotion, allowand | N 1/10 |
| | | | charge | |
| | SAC05 | 610 | Amount O N | 1/15 |
| | | | Monetary amount. | |
| | SAC06 | 378 | Allowance/ Charge Percent Qualifier X II | |
| | | | Code indicating on what basis allowance or charge percent is calcula | ted. |
| | | | 1. Use any code. | |
| | | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable code values. | |
| | SAC07 | 332 | Percent X R | t 1/6 |
| | | | Percent expressed as a percent | |
| | | | Cite 4.25% as 4.25; cite 3% as 3 (note: leading and trailing zeros are suppressed). | е |
| | SAC08 | 118 | Rate O R | 1/9 |
| | | | Rate expressed in the standard monetary denomination for the curren specified | су |
| | SAC09 | 355 | Unit or Basis for Measurement Code X II | |
| | | | Code specifying the units in which a value is being expressed, or man | nner in |
| | | | which a measurement has been taken An application program conversion table may be required to convert | t agency |
| | | | codes to X12 codes. | agency |
| | | | Refer to 003050 Data Element Dictionary for acceptable code values. | |
| | SAC10 | 380 | Quantity X R | 1/15 |
| | | | Numeric value of quantity. | |
| | | | If applicable, use to identify the quantity to which the amount in SAC | |
| | | | applies. SAC10/11 can be used together to specify a quantity range to amount in SAC05 applies. | o which the |
| | SAC11 | 380 | Quantity O R | 1/15 |
| | | | Numeric value of quantity. | |
| X | SAC12 | 331 | Allowance or Charge Method of Handling Code O II | D 2/2 |
| | | | Code indicating method of handling for an allowance or charge. | |
| | | | Refer to 003050 Data Element Dictionary for acceptable code values. | |
| X | SAC13 | 127 | Reference Number X A Reference number or identification number as defined for a particular A | |
| | | | Transaction Set, or as specified by the Reference Number Qualifier. | L |
| x | SAC14 | 770 | Option Number O A | |
| | | | A unique number identifying available promotion or allowance option | ns when |
| v | SAC15 | 250 | more than one is offered. Description O A | N 1/80 |
| x | SAC15 | 352 | Description O A A free-form description to clarify the related data elements and their of | |
| | | | | |

| Segment: | ITD Terms of Sale/Deferred Terms of Sale |
|------------------|---|
| Position: | 150 |
| Loop: | PO1 |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 2 |
| Purpose: | To specify terms of sale. |
| Notes: | 1. Use this 2/ITD/150 segment when a discount applies to individual line items. If the discount applies to all of the line items, use the 1/ITD/130 segment. |
| | 2. The Prompt Payment Act specifies payment terms as Net 30 unless an appropriate discount is applicable. Contractors do not need to cite net payment terms. |
| Syntax Notes: | 1 If ITD03 is present, then at least one of ITD04 ITD05 or ITD13 is required. |
| · | 2 If ITD08 is present, then at least one of ITD04 ITD05 or ITD13 is required. |
| | 3 If ITD09 is present, then at least one of ITD10 or ITD11 is required. |
| Semantic Notes: | 1 ITD15 is the percentage applied to a base amount used to determine a late payment charge. |
| Comments: | 1 If the code in ITD01 is 04, then ITD07 or ITD09 is required and either ITD10 or ITD11 is required; if the code in ITD01 is 05, then ITD06 or ITD07 is required. |

| | Ref. | Data | | | | |
|----------|---------------|---------|---|---------|--------|-------------|
| | Des. | Element | Name | Att | ribute | <u>s</u> |
| X | ITD 01 | 336 | Terms Type Code | 0 | D | 2/2 |
| | | | Code identifying type of payment terms. | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | e val | ues. | |
| X | ITD02 | 333 | Terms Basis Date Code Code identifying the beginning of the terms period. | 0 | D | 1/2 |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | e val | les. | |
| | ITD03 | 338 | Terms Discount Percent | 0 | R | 1/6 |
| | | | Terms discount percentage, expressed as a percent, available an invoice is paid on or before the Terms Discount Due Date <i>Cite 4.25% as 4.25; cite 3% as 3 (note: leading and trailing</i> <i>suppressed).</i> | | - | haser if |
| X | ITD04 | 370 | Terms Discount Due Date Date payment is due if discount is to be earned. | X | DT | 6/6 |
| | ITD05 | 351 | Terms Discount Days Due | x | NO | 1/3 |
| | 11005 | 221 | Number of days in the terms discount period by which paym | | | |
| | | | discount is earned | chit 13 | uue n | lei IIIs |
| x | ITD06 | 446 | Terms Net Due Date Date when total invoice amount becomes due. | 0 | DT | 6/6 |
| x | ITD07 | 386 | | 0 | NO | 1/3 |
| Α | 1100/ | 300 | Terms Net Days Number of days until total invoice amount is due (discount n | · · | | |
| x | ITD08 | 362 | Terms Discount Amount | 00 ap | N2 | 1/10 |
| А | 11000 | 302 | Total amount of terms discount. | v | 142 | 1/10 |
| x | ITD09 | 388 | Terms Deferred Due Date | 0 | DT | 6/6 |
| | | | Date deferred payment or percent of invoice payable is due. | | | |
| X | ITD 10 | 389 | Deferred Amount Due | Х | N2 | 1/10 |
| | | | Deferred amount due for payment. | | | |
| X | ITD11 | 342 | Percent of Invoice Payable | X | R | 1/5 |
| | | | Amount of invoice payable expressed in percent. | | | |
| <u>X</u> | ITD12 | 352 | Description | 0 | AN | 1/80 |
| 35FE | D843 (003050) | | 90 | | Octol | per 1, 1995 |

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X

x

| | | A free-form description to clarify the related data ele | ments and th | eir cor | ntent. |
|-------|-----|---|----------------|---------|--------|
| ITD13 | 765 | Day of Month | х | NO | 1/2 |
| | | The numeric value of the day of the month between 1 the month being referenced. | l and the may | cimum | day of |
| ITD14 | 107 | Payment Method Code Code identifying type of payment procedures. | 0 | D | 1/1 |
| | | Refer to 003050 Data Element Dictionary for accepta | able code valu | ies. | |
| ITD15 | 954 | Percent Percentage expressed as a decimal | 0 | R | 1/10 |

91

| | Segment: Position: Loop: Level: Usage: Max Use: Purpose: | 160 PO1 Detail Optic 20 | | 1. | | |
|----|--|---|--|--------|------------|------------|
| | Notes: | | e this 2/DIS/160 segment to identify volume discount informatem that is based on the dollar value purchased. | tion a | applica | ble to the |
| | Syntax Notes: | other | e the 2/N9/400 segment, with N901 citing code L1, and the 2/ volume or promotional discounts that apply to a line item. | ′MSG | i/410, t | o specify |
| | Semantic Notes: | | DIS05 is the minimum for application of the discount. DIS06 is the maximum for application of the discount. | | | |
| | Comments: | | | | | |
| | | | Data Element Summary | | | |
| | Ref. | Data | | | | |
| | | Element | Name | | ribute | - |
| >> | DIS01 | 653 | Discount Terms Type Code | M | D | 3/3 |
| | | | Code to define the units in which the discount will be detern case, truckload, etc. Refer to 003050 Data Element Dictionary for acceptable cod | | | ollars, |
| >> | DIS02 | 654 | Discount Base Qualifier | Μ | D | 2/2 |
| | | | Code to define unit of discount, i.e., dollars, cases, alternate | produ | icts, etc | с. |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | e valı | ies. | |
| >> | DIS03 | 655 | Discount Base Value | Μ | R | 1/10 |
| | | | A multiplier amount used in conjunction with discount base determine the value of the discount. | qualit | fier to | |
| >> | DIS04 | 656 | Discount Control Limit Qualifier Code to define the units of the limits for determining discour | M | D | 2/3 |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | | 185 | |
| ~ | DIS05 | 657 | Discount Control Limit | M | NO | 1/10 |
| >> | 01202 | 037 | Amount or time associated with application of the discount. | IVI | INU | 1/10 |
| | DIS06 | 657 | Discount Control Limit | 0 | N 0 | 1/10 |
| | | | Amount or time associated with application of the discount. | | | |

| | Segment: | FOB F.C |).B. Related | Instructions |
|----|--------------------|--|---------------------------------|---|
| | Position: | 180 | | |
| | Loop: | PO1 | | |
| | Level: | Detail | | |
| | Usage: | Optional | | |
| | Max Use: | >1 To creatify tran | mortation in | attractions relating to chirmont |
| | Purpose: Notes: | 1. Use this 2/F specific line ite | OB/180 segnem. Use the 1 | Instructions relating to shipment. Inent when the FOB point and acceptance location applies to a I/FOB/080 segment to specify an FOB point and acceptance of the line items. |
| | | 2. This segment construction. | nt is not used | when the quote is for a service without deliverables or |
| | | 3. Use this segues of the seguest of the seguest of the seguest of the second s | | he quote differs from the solicitation requirements or to al to the quote. |
| | Syntax Notes: | | | en FOB02 is required. |
| | | | | en FOB05 is required. |
| | | | | en FOB06 is required. |
| | Samantia Matan | | | en FOB09 is required. |
| | Semantic Notes: | | | a party will pay the carrier. Stright frequencies of the second |
| | | | - | cifying the title passage location. |
| | | | _ | cifying the point at which the risk of loss transfers. This may |
| | | be differen | it than the lo | cation specified in FOB02/FOB03 and FOB06/FOB07. |
| | Comments: | | | |
| | Ref. | Data | Data Ele | ment Summary |
| | | lement Name | | Attributes |
| | 2001 | | | |
| >> | FOB01 | | nt Method o | |
| >> | FOB01 | 146 Shipmer | | |
| >> | FOB01 | 146 Shipmer | | f Payment M ID 2/2 |
| >> | FOB01 | 146 Shipmer | entifying pay | f Payment M ID 2/2 ment terms for transportation charges. |
| >> | FOB01 | 146 Shipmer | entifying pay | f Payment M ID 2/2 ment terms for transportation charges. Paid by Buyer The buyer agrees to the transportation payment term requiring the buyer to pay transportation charges to a specified location (origin or destination location) Use to indicate a Government Bill of Lading (GBL) will |
| >> | FOB01 | 146 Shipmer | entifying pay BP | f Payment M ID 2/2 ment terms for transportation charges. Paid by Buyer The buyer agrees to the transportation payment term requiring the buyer to pay transportation charges to a specified location (origin or destination location) Use to indicate a Government Bill of Lading (GBL) will be issued. Prepaid and Summary Bill Use when transportation charges are to be prepaid by the seller, are not included in the unit price, and are to |
| >> | FOB01 | 146 Shipmer | entifying pay BP PE | f Payment M ID 2/2 ment terms for transportation charges. Paid by Buyer The buyer agrees to the transportation payment term requiring the buyer to pay transportation charges to a specified location (origin or destination location) Use to indicate a Government Bill of Lading (GBL) will be issued. Prepaid and Summary Bill Use when transportation charges are to be prepaid by the seller, are not included in the unit price, and are to be invoiced periodically. |
| >> | FOB01 | 146 Shipmer | entifying pay BP | f Payment M ID 2/2 ment terms for transportation charges. Paid by Buyer The buyer agrees to the transportation payment term requiring the buyer to pay transportation charges to a specified location (origin or destination location) Use to indicate a Government Bill of Lading (GBL) will be issued. Prepaid and Summary Bill Use when transportation charges are to be prepaid by the seller, are not included in the unit price, and are to |
| ~~ | FOB01 | 146 Shipmer | entifying pay BP PE | f Payment M ID 2/2 ment terms for transportation charges. Paid by Buyer The buyer agrees to the transportation payment term requiring the buyer to pay transportation charges to a specified location (origin or destination location) Use to indicate a Government Bill of Lading (GBL) will be issued. Prepaid and Summary Bill Use when transportation charges are to be prepaid by the seller, are not included in the unit price, and are to be invoiced periodically. Prepaid (by Seller) Use to indicate that transportation charges are not included in the unit price but are prepaid and are to be added as a separate item on this instrument's invoice. |
| ~~ | FOB01 | 146 Shipmer | entifying pay BP PE PP | f Payment M ID 2/2 ment terms for transportation charges. Paid by Buyer The buyer agrees to the transportation payment term requiring the buyer to pay transportation charges to a specified location (origin or destination location) Use to indicate a Government Bill of Lading (GBL) will be issued. Prepaid and Summary Bill Use when transportation charges are to be prepaid by the seller, are not included in the unit price, and are to be invoiced periodically. Prepaid (by Seller) Use to indicate that transportation charges are not included in the unit price but are prepaid and are to be added as a separate item on this instrument's invoice. When used, if known, specify the cost in the SAC segment citing code I260 in SAC02. |
| | FOB01 | 146 Shipmer | entifying pay BP PE PP | f Payment M ID 2/2 ment terms for transportation charges. Paid by Buyer The buyer agrees to the transportation payment term requiring the buyer to pay transportation charges to a specified location (origin or destination location) Use to indicate a Government Bill of Lading (GBL) will be issued. Prepaid and Summary Bill Use when transportation charges are to be prepaid by the seller, are not included in the unit price, and are to be invoiced periodically. Prepaid (by Seller) Use to indicate that transportation charges are not included in the unit price but are prepaid and are to be added as a separate item on this instrument's invoice. When used, if known, specify the cost in the SAC segment citing code I260 in SAC02. Paid by Seller The seller agrees to the transportation charges to a specified location (origin or destination location) |

| | | | | the unit price. | | | |
|---|-------|-----|---|--|-------------|---------------|---------------|
| | FOB02 | 309 | Location Qualifier | | х | D | 1/2 |
| | | | Code identifying type of | f location. | | | |
| | | | Use to indicate the FO. | B point. | | | |
| | | | DE | Destination (Shipping) | | | |
| | | | FV | Free Alongside Vessel (Free On Boa | urd [F | .O.B.] | Point) |
| | | | IT | Intermediate FOB Point | - | - | |
| | | | | A location indicating the point of de origin or final destination but rather point | | | |
| | | | | Use to indicate the FOB point is a fi Provide the address in the N1 loop, N101. | - | - | |
| | | | OR | Origin (Shipping Point) | | | |
| | | | ZZ | Mutually Defined | | | |
| | | | | Use to indicate another FOB point, origin nor at destination. Provide th loop, citing code KX in N101. | | | |
| x | FOB03 | 352 | Description | | 0 | AN | 1/80 |
| | | | A free-form description | to clarify the related data elements a | nd the | eir con | tent. |
| X | FOB04 | 334 | Transportation Terms Code identifying the so | s Qualifier Code urce of the transportation terms. | 0 | D | 2/2 |
| | | | Refer to 003050 Data E | Element Dictionary for acceptable code | e valu | les. | |
| X | FOB05 | 335 | responsibility. | s Code ade terms which apply to the shipmen Element Dictionary for acceptable code | | - | 3/3 tion |
| | FOB06 | 309 | Location Qualifier | sement Dictionary for acceptable cou | X | ID | 1/2 |
| | LOP00 | 309 | Code identifying type o | flocation | Λ | ID. | 1/2 |
| | | | Use to identify the acce | eptance location. This code also ident a the 2/N1/420 loop is code L1. Destination (Shipping) Origin (Shipping Point) Mutually Defined Use to indicate the acceptance point | - | | |
| | | | | origin nor at destination. Provide th loop, using code KZ in N101. | | | |
| X | FOB07 | 352 | Description A free-form description | to clarify the related data elements a | O nd the | AN eir con | 1/80 tent. |
| X | FOB08 | 54 | | responsibility for risk of loss passes. | 0 | D | 2/2 |
| | | | | lement Dictionary for acceptable code | | | |
| X | FOB09 | 352 | Description A free-form description | to clarify the related data elements an | X nd the | AN eir con | 1/80 tent. |

| Segment: | DTM Date/Time Reference |
|-----------------|---|
| Position: | 200 |
| Loop: | PO1 |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 10 |
| Purpose: | To specify pertinent dates and times. |
| Notes: | 1. Use this 2/DTM/200 segment when dates apply to a specific line item. If the dates apply to all of the line items, use the 1/DTM/150 segment. |
| | 2. Use this segment for delivery information when the quoted delivery can be specified as an actual date. If the quoted delivery schedule is expressed as a set time period after the occurrence of some event, use the 2/LDT/394 loop or the 2/LDT/ 550 loop if the delivery schedule is applicable to a named entity. |
| | 3. Use this segment when the quote differs from the solicitation requirements or to provide information essential to the quote. |
| Syntax Notes: | 1 At least one of DTM02 DTM03 or DTM06 is required. |
| | 2 If either DTM06 or DTM07 is present, then the other is required. |
| Semantic Notes: | |
| Comments: | |
| | |

| >> | Ref. <u>Des.</u> DTM01 | Data <u>Element</u> 374 | <u>Name</u> Date/Time Qualifier | ient Summary | <u>Attribut</u> M ID | <u>es</u> 3/3 |
|-------|------------------------------|-------------------------------|------------------------------------|--|---------------------------|------------------|
| | | | Code specifying type of | of date or time, or both date and time. | | |
| | | | 017 | Estimated Delivery | | |
| | | | 036 | Expiration | | |
| | | | | Date coverage expires | | |
| | | | 037 | Use this code to indicate the expirate Federal Supply Schedule or contract the information provided in the 2/RE specifically for codes CT, or W6, in T Ship Not Before | . This rela TF/100 seg | tes to |
| | | | 063 | Do Not Deliver After | | |
| | | | 064 | Use to indicate deliveries cannot be specified date and/or time. Do Not Deliver Before | made afte | r a |
| | | | | Use to indicate deliveries cannot be specified date and/or time. | made befo | re a |
| | | | 065 | 1st Schedule Delivery | | |
| | | | 066 | 1st Schedule Ship | | |
| | | | 069 | Promised for Delivery Use to indicate the exact date when t | he offeror | |
| | | | 075 | proposes to make delivery. Promised for Delivery (Prior to and I | ncluding) | |
| | | | 078 | Use to indicate the date on or before proposes to make delivery. Promised for Delivery (Week of) | which the | offeror |
| | | | 0.0 | When this code is used, cite the begin week. | ning date | of the |
| 35FED | 843 (003050) | | | 95 | Octo | ber 1, 1995 |

| Use to indicate delivery is required on the last date of the specified month. 193 Period Start Use to indicate the performance period start date. 194 Period End Use to indicate the performance period end date. 227 Lease Term Start 228 Lease Term End 276 Contract Start The start date for a contract Use to indicate the commencement date of an Agreement or an IDC award instrument. 279 Contract Completion The finish date for a contract Use to indicate the completion date of an Agreement | |
|---|----|
| Use to indicate the performance period start date. 194 Period End Use to indicate the performance period end date. 227 Lease Term Start 228 Lease Term End 276 Contract Start The start date for a contract Use to indicate the commencement date of an Agreement or an IDC award instrument. 279 Contract Completion The finish date for a contract Use to indicate the completion date of an Agreement | f |
| 194Period End Use to indicate the performance period end date.227Lease Term Start228Lease Term End276Contract Start The start date for a contract Use to indicate the commencement date of an Agreement or an IDC award instrument.279Contract Completion The finish date for a contract Use to indicate the completion date of an Agreement | |
| Use to indicate the performance period end date. 227 Lease Term Start 228 Lease Term End 276 Contract Start The start date for a contract Use to indicate the commencement date of an Agreement or an IDC award instrument. 279 Contract Completion The finish date for a contract Use to indicate the completion date of an Agreement | |
| 227 Lease Term Start 228 Lease Term End 276 Contract Start The start date for a contract Use to indicate the commencement date of an Agreement or an IDC award instrument. 279 Contract Completion The finish date for a contract Use to indicate the completion date of an Agreement | |
| 228Lease Term End276Contract StartThe start date for a contractUse to indicate the commencement date of an Agreement or an IDC award instrument.279Contract Completion The finish date for a contract Use to indicate the completion date of an Agreement | |
| 276 Contract Start The start date for a contract Use to indicate the commencement date of an Agreement or an IDC award instrument. 279 Contract Completion The finish date for a contract Use to indicate the completion date of an Agreement | |
| The start date for a contract Use to indicate the commencement date of an Agreement or an IDC award instrument. 279 Contract Completion The finish date for a contract Use to indicate the completion date of an Agreement | |
| Use to indicate the commencement date of an Agreement or an IDC award instrument. 279 Contract Completion The finish date for a contract Use to indicate the completion date of an Agreement | |
| The finish date for a contract Use to indicate the completion date of an Agreement | |
| Use to indicate the completion date of an Agreement | |
| | |
| an IDC award instrument. | or |
| 368 Submittal | |
| Date an item was submitted to a customer | |
| When REF01 is code TN, use to indicate the date of a related transaction set. | |
| 375 Delivery Start | |
| The date that deliveries will begin | |
| Use to indicate the start date for deliveries when the total quantity is to be delivered during a specified time | !e |
| <i>period.</i> 376 Delivery End | |
| The date that deliveries will end | |
| Use to indicate the end date for deliveries when the | |
| total quantity is to be delivered during a specified tim period. | e |
| 800 Midpoint of Performance | |
| Use to indicate the date when half the effort in terms dollars or hours will be completed. | of |
| 937 Department of Labor Wage Determination Date | |
| Use to indicate the date of a Department of Labor Wage Determination. 992 Date Requested | |
| <i>Use to indicate the extension date requested for a quote submission for the line item identified in PO10.</i> <i>Not applicable to IFB. Cite code 04 in BQR01 of the line the submission for the line the submission for the line item identified in PO10.</i> | |
| subsequent quote. | |
| DTM02 373 Date X DT 6/6 | |
| Date (YYMMDD). | |
| DTM03 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) | ١, |
| S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are avpraced as follows: D = tenths (0,0) and DD = hundredths (00,00) | |
| expressed as follows: $D = tenths (0-9)$ and $DD = hundredths (00-99)$ If applicable, use to indicate the time for a delivery. | |
| DTM04 623 Time Code O ID 2/2 | |
| SFED843 (003050) 96 October 1, 1 | |

date.

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indicationin hours in relation to Universal Time Coordinate (UTC) time. Since + is arestricted character, + and - are substituted by P and M in the codes that follow.

| | | CT | Central Time | | | |
|--|------|--------------------|--|---------------|--------|------|
| | | ET | Eastern Time | | | |
| | | GM | Greenwich Mean Time | | | |
| | | LT | Local Time | | | |
| | | MT | Mountain Time | | | |
| | | PT | Pacific Time | | | |
| ET Eastern Tin GM Greenwich LT Local Time MT Mountain T | | 0 | NO | 2/2 | | |
| | | The first two chai | racters in the designation of the year | r (CCYY). | | |
| DTM06 | 1250 | Date Time Perio | d Format Qualifier | Х | ID | 2/3 |
| | | | he date format, time format, or date | and time for | mat. | |
| | | YYMMDD formal | t. Use also, to qualify a range of dat | tes or times. | | than |
| DTM 07 | 1251 | Date Time Perio | d | Х | AN | 1/35 |
| | | Expression of a d | ate, a time, or range of dates, times | or dates and | times. | |
| | | RTM in DTM06 to | o qualify a delivery range for Marc | h 30, 1995 b | etween | 1:00 |

35FED843 (003050)

| Segment: | TD5 Carrier Details (Routing Sequence/Transit Time) |
|-----------------|---|
| Position: | 250 |
| Loop: | PO1 |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 12 |
| Purpose: | To specify the carrier, sequence of routing and to provide transit time information. |
| Notes: | 1. Use this 2/TD5/250 segment to identify the transportation method that is applicable to |
| | a specific line item. Use the 2/TD5/500 segment if the transportation method for the line |
| | item applies to a named entity. |
| | 2. Use this segment when the quote differs from the solicitation requirements or to provide information essential to the quote. |
| Syntax Notes: | 1 At least one of TD502 TD504 TD505 TD506 or TD512 is required. |
| | 2 If TD502 is present, then TD503 is required. |
| | 3 If TD507 is present, then TD508 is required. |
| | 4 If TD510 is present, then TD511 is required. |
| Semantic Notes: | |
| Comments: | 1 When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement: use TD502 to identify the party responsible for defining the routing sequence; use TD503 to identify the actual routing sequence, specified by the party identified in TD502. |

| | Ref. | Data | | | | |
|-------|---------------|----------------|---|--------|----------|-------------|
| | Des. | Element | Name | Att | ribute | <u>s</u> |
| X | TD501 | 133 | Routing Sequence Code | 0 | ID | 1/2 |
| | | | Code describing the relationship of a carrier to a specific shi | pmen | t move | ement. |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | e valu | les. | |
| X | TD502 | 66 | Identification Code Qualifier | Χ | ID | 1/2 |
| | | | Code designating the system/method of code structure used f Code (67). Refer to 003050 Data Element Dictionary for acceptable cod | | | ation |
| NZ | 1010 E 0 0 | 18 | · · · | | | 2/20 |
| X | TD503 | 67 | Identification Code Code identifying a party or other code. | X | AN | 2/20 |
| | TD504 | 91 | Transportation Method/Type Code | х | ID | 1/2 |
| | | | Code specifying the method or type of transportation for the | shipn | nent. | |
| | | | 1. Use any code. | - | | |
| | | | 2. An application program conversion table may be required codes to X12 codes. | to c | onvert | agency |
| | | | D Parcel Post | | | |
| | | | Use to indicate the US Postal Service and not a private carr | ier. | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | | ies. | |
| X | TD505 | 387 | Routing | x | AN | 1/35 |
| | | | Free-form description of the routing or requested routing for originating carrier's identity. | shipi | nent, c | or the |
| X | TD50 6 | 368 | Shipment/Order Status Code | X | ID | 2/2 |
| | | | Code indicating the status of an order or shipment or the dis | positi | on of a | ny |
| | | | difference between the quantity ordered and the quantity ship or transaction. | oped i | for a li | ne item |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | e valu | ies. | |
| 35FEL | 0843 (003050) | | 98 | | Octol | per 1, 1995 |

| Feder | ederal 843 - Response to Request for Quotation | | | | RELEASE - FED | | |
|-------|--|-------------|--|---------------------|---------------|------|--|
| X | TD 507 | 3 09 | Location Qualifier Code identifying type of location. | 0 | ID | 1/2 | |
| | | | Refer to 003050 Data Element Dictionary for accepta | able code valu | ies. | | |
| X | TD508 | 310 | Location Identifier Code which identifies a specific location. | х | AN | 1/30 | |
| Х | TD5 09 | 731 | Transit Direction Code The point of origin and point of direction. | 0 | ID | 2/2 | |
| | | | Refer to 003050 Data Element Dictionary for accepta | able code valu | ies. | | |
| Х | TD510 | 732 | Transit Time Direction Qualifier Code specifying the value of time used to measure th | O e transit time | D | 2/2 | |
| | | | Refer to 003050 Data Element Dictionary for accepta | able code valu | ies. | | |
| X | TD511 | 733 | Transit Time The numeric amount of transit time. | х | R | 1/4 | |
| | TD512 | 284 | Service Level Code Code defining service Use any code. | x | ID | 2/2 | |
| | | | Refer to 003050 Data Element Dictionary for accepta | able code valu | ies. | | |

| Segmen Position Loop Leve Usag Max Usa Purposa Note: Syntax Note: Semantic Note: | n: 270 p: PO1 I: Detai e: Optic e: 5 e: To sp inform s: 1. Us inform inform 2. Us provi s: 1 A 2 I | - | us ma dous segm | aterials materi ent wh | ial en the |
|---|---|--|-----------------------|------------------------------|---------------|
| Comment | | | | | |
| | | Data Flomant Summany | | | |
| Ref. | Data | Data Element Summary | | | |
| Des. | Element | Name | Att | ributes | 8 |
| TD401 | 152 | Special Handling Code | X | ID | 2/3 |
| | | Code specifying special transportation handling instructions. | | | |
| | | Any code may be used but the listed codes are preferred. | | | |
| TD402 | 208 | AMM A.M. Delivery Requirement DA Dangerous EX Explosive Flammable Gas FG Flammable Gas FL Flammable FP Flammable Poison Gas HM Endorsed as Hazardous Material LT Less Than Full Carload LTT Less Than Truckload PG Poisonous Gas PMM P.M. Delivery Requirement Refer to 003050 Data Element Dictionary for acceptable code Hazardous Material Code Qualifier | valu X | ies. ID | 1/1 |
| 10402 | 208 | - | | m | 1/1 |
| | | Code which qualifies the Hazardous Material Class Code (209 Use any code. Refer to 003050 Data Element Dictionary for acceptable code | | es. | |
| TD403 | 209 | Hazardous Material Class Code Code specifying the kind of hazard for a material. | X | AN | 2/4 |
| TD404 | 352 | Description | x | AN | 1/80 |
| 22701 | | A free-form description to clarify the related data elements an | | | |
| | | Use of free form text is discouraged if the information can be other means within the transaction set. | | | |

| Segment: | MSG Message Text |
|-----------------|--|
| Position: | 289 |
| Loop: | PO1 |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | >1 |
| Purpose: | To provide a free form format that would allow the transmission of text information. |
| Notes: | 1. Use this segment to provide, in plain text, information not associated with a lead time, clause or address. |
| | 2. Use of free form text is discouraged if the information can be provided by some other means within the transaction set. |
| Syntax Notes: | |
| Semantic Notes: | 1 MCC00 is not related to the manific characteristics of a printer, but identifies top of |
| Comments: | 1 MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc. |
| | Dete Element Commence |

| | Ref. | Data | | | | |
|----|-------|---------|--|-----|--------|-------|
| | Des. | Element | Name | Att | ribute | 5 |
| >> | MSG01 | 933 | Free-Form Message Text Free-form message text. | M | AN | 1/264 |
| х | MSG02 | 934 | Printer Carriage Control Code A field to be used for the control of the line feed of the receiv Refer to 003050 Data Element Dictionary for acceptable cod | | | 2/2 |

| Segment: | SPI Specification Identifier |
|----------------------------------|---|
| Position: | 291 |
| Loop: | PO1 |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | >1 |
| Purpose: | To provide a description of the included specification or technical data items. |
| Notes: | Use this segment to identify those elements of the quote that have a government security classification or commercial protection level. |
| Syntax Notes: Semantic Notes: | 1 If either SPI02 or SPI03 is present, then the other is required. |

Comments:

| | D.6 | Dete | Data Element Summary | | | | | |
|-------|----------------------|-----------------|---|-------|-----------------|----------|--|--|
| | Ref. | Data Element | Name | A ++ | ribute | 0 | | |
| >> | <u>Des.</u> SPI01 | 786 | Security Level Code | M | IDute: | 2/2 | | |
| | 01101 | 700 | Code indicating the level of confidentiality assigned by the se | *** | | | | |
| | | | information following. | | | | | |
| | | | Use to identify the level of government security classification | orc | com me l | rcial | | |
| | | | protection level applicable to the items identified in SPI02/03 | | | | | |
| | | | both a government security classification and a commercial p | | | | | |
| | | | cite the government security classification in this data elemen | nt an | d cite | the | | |
| | | | commercial protection level in SPI09. 06 Supplier Proprietary | | | | | |
| | | | | | | | | |
| | | | 11 Competition Sensitive | | | | | |
| | | | 92 Government Confidential | | | | | |
| | | | 93 Government Secret | | | | | |
| | | | 94 Government Top Secret | | | | | |
| | SPI02 | 128 | Reference Number Qualifier | X | ID | 2/2 | | |
| | | | Code qualifying the Reference Number. | | | | | |
| | | | 1. Use to identify items within the transaction set that are eith | her g | overnn | nent | | |
| | | | classified, e.g., drawing number, SOW, or those items that ha | | | | | |
| | | | protection level assigned by the offeror. Use SPI04 to further | defi | ne the | number | | |
| | | | or to describe the item cited in SPI03, if necessary. | | | | | |
| | | | 2. Use any code. | | | | | |
| | | | 91 Cost Element | | | | | |
| | | | Use to indicate cost or price data, e.g., unit price, labor rate, | ove | rhead i | rate, | | |
| | | | etc. When this code is used, cite the number to which the prot | | | | | |
| | | | applies in SPI03 and use SPI04 to define the number. | | | | | |
| | | | DD Document Identification | | | | | |
| | | | Use to indicate an Engineering Data List. | | | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | valu | es. | | | |
| | SPI03 | 127 | Reference Number | X | AN | 1/30 | | |
| | | | Reference number or identification number as defined for a pa | rticu | ılar | | | |
| | | | Transaction Set, or as specified by the Reference Number Qua | | | | | |
| | SPI04 | 790 | Entity Title | 0 | AN | 1/132 | | |
| | | | Title of the data entity. | | | | | |
| | | | Use only if necessary to further define the number in SP103. | | | | | |
| 26000 | N942 (002050) | | 102 | | 0-1-1 | ar 1 100 | | |

| | al 843 - Respons | se to Reques | t for Quotation | | RELEA | SE - FE |
|-------------|------------------|--------------|--|--|-----------------------------------|-------------------------|
| x | SPI05 | 791 | Entity Purpose | 0 | AN | 1/80 |
| - | | | The reason for the existence of the data item specified by th | e elect | | |
| | | | item independent of its presence in an EDI transaction. | | | |
| ζ | SPI06 | 792 | Entity Status Code | 0 | ID | 1/1 |
| | | | Code indicating the current status of the data item specified data item. | by the | e electr | onic |
| | | | Refer to 003050 Data Element Dictionary for acceptable co | de valu | ues. | |
| ĸ | SPI07 | 353 | Transaction Set Purpose Code | 0 | D | 2/2 |
| | | | Code identifying purpose of transaction set. | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable co | de val | ues. | |
| ζ | SPI08 | 755 | Report Type Code | 0 | D | 2/2 |
| | | | Code indicating the title or contents of a document, report of | or su p r | orting | item |
| | | | Refer to 003050 Data Element Dictionary for acceptable co | de val | ues. | |
| | SPI09 | 786 | Security Level Code | 0 | D | 2/2 |
| | | | Code indicating the level of confidentiality assigned by the information following.When SPI01 is code 92, 93, or 94, use to identify the comm level assigned to the item identified in SPI03, if applicable.06Supplier Proprietary11Competition Sensitive | ercial | | |
| | SPI10 | | | - | | |
| Č. | | 559 | Agency Qualifier Code Code identifying the agency assigning the code values. | 0 | ID | 2/2 |
| K | | 559 | | | | 2/2 |
| | SPI11 | 559 822 | Code identifying the agency assigning the code values. Refer to 003050 Data Element Dictionary for acceptable co Source Subqualifier | de valu O | ues. AN | 1/15 |
| ζ | | 822 | Code identifying the agency assigning the code values. Refer to 003050 Data Element Dictionary for acceptable co Source Subqualifier A reference that indicates the table or text maintained by th | de valu O e Sour | ues. AN rce Qua | 1/15 alifier. |
| ć | SPI11 SPI12 | | Code identifying the agency assigning the code values. Refer to 003050 Data Element Dictionary for acceptable co Source Subqualifier | de valu O e Sour O | ues. AN | 1/15 |
| 2 | | 822 | Code identifying the agency assigning the code values. Refer to 003050 Data Element Dictionary for acceptable co- Source Subqualifier A reference that indicates the table or text maintained by th Assigned Number | de valu O e Sour O | ues. AN rce Qua | 1/15 alifier. |
| K K K | SPI12 | 822 554 | Code identifying the agency assigning the code values. Refer to 003050 Data Element Dictionary for acceptable con Source Subqualifier A reference that indicates the table or text maintained by th Assigned Number Number assigned for differentiation within a transaction set Certification Type Code | de valu O e Sour O t. O | ues. AN rce Qua N0 ID | 1/15 alifier. 1/6 |

| Segment: | SCH Line Item Schedule |
|------------------|---|
| Position: | 292 |
| Loop: | SCH |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 1 |
| Purpose: | To specify the data for scheduling a specific line item. |
| Notes: | 1. Use this 2/SCH/292 segment to quote a partial delivery when it can be specified as an actual date and there is only one ship-to addressee. If there is more than one entity receiving a partial shipment, use the 2/SCH/490 segment. |
| Syntax Notes: | 2. Use this segment when the quote differs from the solicitation requirements or to provide information essential to the quote. 1 If SCH03 is present, then SCH04 is required. |
| | 2 If SCH08 is present, then at least one of SCH09 or SCH10 is required. |
| | 3 If SCH09 is present, then SCH08 is required. |
| | 4 If SCH10 is present, then SCH08 is required. |
| Semantic Notes: | 1 SCH12 is the schedule identification. |
| Comments: | 1 SCH05 specifies the interpretation to be used for SCH06 and SCH07. |

| | Ref. | Data | | · | | | |
|----|--------------|----------------|---------------------|---|----------|---------|----------|
| | Des. | Element | Name | | Att | ribute | <u>s</u> |
| >> | SCH01 | 380 | Quantity | | Μ | R | 1/15 |
| | | | Numeric value of qu | lantity. | | | |
| >> | SCH02 | 355 | Unit or Basis for N | | Μ | ID | 2/2 |
| | | | | units in which a value is being expressed | l, or i | manne | r in |
| | | | which a measureme | ent has been taken | | | |
| | | | 1. Use any code. | | | | |
| | | | codes to X12 codes. | rogram conversion table may be required ta Element Dictionary for acceptable code | | | agency |
| x | SCH03 | 98 | Entity Identifier C | ode | 0 | ID | 2/2 |
| Δ | | | | organizational entity, a physical location | , or a | an indi | vidual |
| | | | Refer to 003050 Da | ta Element Dictionary for acceptable code | e valu | ies. | |
| Χ | SCH04 | 9 3 | Name | | X | AN | 1/35 |
| | | | Free-form name. | | | | |
| >> | SCH05 | 374 | Date/Time Qualifie | er | Μ | D | 3/3 |
| | | | Code specifying typ | e of date or time, or both date and time. | | | |
| | | | 017 | Estimated Delivery | | | |
| | | | 037 | Ship Not Before | | | |
| | | | 063 | Do Not Deliver After | | | |
| | | | 064 | Use to indicate deliveries cannot be specified date and/or time. Do Not Deliver Before | mad | e after | а |
| | | | 001 | Use to indicate deliveries cannot be | mad | o hofar | e a |
| | | | | specified date and/or time. | //////// | . 00,07 | c u |
| | | | 065 | 1st Schedule Delivery | | | |
| | | | 066 | 1st Schedule Ship | | | |
| | | | 069 | Promised for Delivery | | | |
| | | | | | | | |

| | | | | Use to indicate the exact date when the offeror proposes to make delivery. |
|----|-------|-----|--|---|
| | | | 075 | Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror |
| | | | 078 | proposes to make delivery. Promised for Delivery (Week of) |
| | | | | When this code is used, cite the beginning date of the |
| | | | | week. |
| | | | 174 | Month Ending |
| | | | | Use to indicate delivery is required on the last date of the specified month. |
| | | | 358 | Cycle Begin |
| | | | | Date on which the cycle begins |
| | | | | Use to indicate the beginning of a delivery cycle. |
| | | | 375 | Delivery Start |
| | | | | The date that deliveries will begin |
| | | | | Use to indicate the start date for deliveries when the |
| | | | | total quantity is to be delivered during a specified time |
| | SCHAC | 252 | Dete | period. |
| >> | SCH06 | 373 | Date Date (YYMMDD). | M DT 6/6 |
| | SCH07 | 337 | Time | O TM 4/8 |
| | | | S = integer seconds (| IMSSDD, where $H = hours (00-23)$, $M = minutes (00-59)$, 00-59) and DD = decimal seconds; decimal seconds are |
| | | | - | D = tenths (0-9) and DD = hundredths (00-99) indicate the time for a delivery. |
| | SCH08 | 374 | - | ndicate the time for a delivery. |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier | ndicate the time for a delivery. |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier | ndicate the time for a delivery. X ID 3/3 |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type | ndicate the time for a delivery. X ID 3/3 of date or time, or both date and time. |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 | indicate the time for a delivery. X ID 3/3 of date or time, or both date and time. Estimated Delivery |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 | indicate the time for a delivery. X ID 3/3 of date or time, or both date and time. Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 064 | Indicate the time for a delivery. X ID 3/3 of date or time, or both date and time. Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 | Indicate the time for a delivery. X ID 3/3 of date or time, or both date and time. Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 064 | Indicate the time for a delivery. X ID 3/3 of date or time, or both date and time. Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 064 064 | Indicate the time for a delivery. X ID 3/3 of date or time, or both date and time. Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 064 | Indicate the time for a delivery. X ID 3/3 of date or time, or both date and time. Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror Endet of the offeror |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 064 064 | Indicate the time for a delivery.XID3/3of date or time, or both date and time.Estimated DeliveryShip Not BeforeDo Not Deliver AfterUse to indicate deliveries cannot be made after a specified date and/or time.Do Not Deliver BeforeUse to indicate deliveries cannot be made before a specified date and/or time.Promised for DeliveryUse to indicate the exact date when the offeror proposes to make delivery.Promised for Delivery (Prior to and Including) |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 064 069 075 | Indicate the time for a delivery.XID3/3of date or time, or both date and time.Estimated DeliveryShip Not BeforeDo Not Deliver AfterUse to indicate deliveries cannot be made after a specified date and/or time.Do Not Deliver BeforeUse to indicate deliveries cannot be made before a specified date and/or time.Promised for DeliveryUse to indicate the exact date when the offeror proposes to make delivery.Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror proposes to make delivery. |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 064 069 075 078 | Indicate the time for a delivery.XID3/3of date or time, or both date and time.Estimated DeliveryShip Not BeforeDo Not Deliver AfterUse to indicate deliveries cannot be made after a specified date and/or time.Do Not Deliver BeforeUse to indicate deliveries cannot be made before a specified date and/or time.Promised for DeliveryUse to indicate the exact date when the offeror proposes to make delivery.Promised for Delivery (Prior to and Including)Use to indicate the date on or before which the offeror proposes to make delivery.Promised for Delivery (Week of)When this code is used, cite the beginning date of the week. |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 064 069 075 | Indicate the time for a delivery.XID3/3of date or time, or both date and time.Estimated DeliveryShip Not BeforeDo Not Deliver AfterUse to indicate deliveries cannot be made after a specified date and/or time.Do Not Deliver BeforeUse to indicate deliveries cannot be made before a specified date and/or time.Promised for DeliveryUse to indicate the exact date when the offeror proposes to make delivery.Promised for Delivery (Prior to and Including)Use to indicate the date on or before which the offeror proposes to make delivery.Promised for Delivery (Week of)When this code is used, cite the beginning date of the week.Month Ending |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 064 069 075 078 | Indicate the time for a delivery.XID3/3of date or time, or both date and time.Estimated DeliveryShip Not BeforeDo Not Deliver AfterUse to indicate deliveries cannot be made after a specified date and/or time.Do Not Deliver BeforeUse to indicate deliveries cannot be made before a specified date and/or time.Promised for DeliveryUse to indicate the exact date when the offeror proposes to make delivery.Promised for Delivery (Prior to and Including)Use to indicate the date on or before which the offeror proposes to make delivery.Promised for Delivery (Week of)When this code is used, cite the beginning date of the week.Month EndingUse to indicate delivery is required on the last date of |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 064 069 075 078 174 | Indicate the time for a delivery.XID3/3Sind cate or time, or both date and time.Estimated DeliveryShip Not BeforeDo Not Deliver AfterUse to indicate deliveries cannot be made after a specified date and/or time.Do Not Deliver BeforeUse to indicate deliveries cannot be made before a specified date and/or time.Promised for DeliveryUse to indicate the exact date when the offeror proposes to make delivery.Promised for Delivery (Prior to and Including)Use to indicate the date on or before which the offeror proposes to make delivery.Promised for Delivery (Week of)When this code is used, cite the beginning date of the week.Month EndingUse to indicate delivery is required on the last date of the specified month. |
| | SCH08 | 374 | If applicable, use to i Date/Time Qualifier Code specifying type 017 037 063 064 069 075 078 | Image: Anticipation of the second state delivery is required on the last date of the second state state second state state second state state of the second state state second state state of the second state state delivery is required on the last date of the second state state state state of the second state state state state state state state of the second state stat |

| | | | 376 | Use to indicate the end of a delivery. Delivery End The date that deliveries will end Use to indicate the end date for deli total quantity is to be delivered duri period. | verie | s when | |
|---|-------|-----|--|--|----------------|--------------------|----------------|
| | SCH09 | 373 | Date | | X | DT | 6/6 |
| | | | Date (YYMMDD). | | | | |
| | SCH10 | 337 | Time | | X | TM | 4/8 |
| | | | HHMMSSD, or HHM S = integer seconds (0 expressed as follows: I | hour clock time as follows: HHMM, or MSSDD, where H = hours (00-23), M 0-59) and DD = decimal seconds; deci D = tenths (0-9) and DD = hundredths indicate the time for a delivery. | = miı mal s | nutes ((econds | 00-59), |
| Х | SCH11 | 326 | | umber GPQ number to use to identify a particu reference number or description which | | | |
| Х | SCH12 | 350 | Assigned Identification Alphanumeric charact | on ers assigned for differentiation within a | O a tran | AN saction | 1/11 n set. |

| Segment: | PD Pricing Data |
|-----------------|--|
| Position: | 392 |
| Loop: | PD |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 1 |
| Purpose: | To describe the pricing basic input detail. |
| Notes: | 1. Use this loop to provide labor categories, hours, rates, overhead rates, time periods and other cost information. |
| | 2. The information contained in this loop is only applicable to the line item within the same PO1 loop. |
| Syntax Notes: | |
| Semantic Notes: | 1 PD01 is the unit of the time period contained in PD02. |
| | 2 PD02 is the date of the start of the time period in PD01. |
| | 3 PD04 is the quantity of the unit of measurement in PD03. |
| | 4 PD05 is the name of the cost element being proposed. |
| | 5 PD06 is the description of the name of the cost element being proposed. |
| | 6 PD08 is a reference to a specific paragraph number contained in an external document. |
| | 7 PD09 is the category of the data being proposed. |
| Comments: | |

| | Ref. | Data | | | | |
|-------|--------------|----------------|--|---------|---------|-------------|
| | Des. | Element | Name | Att | ribute | <u>s</u> |
| >> | PD01 | 344 | Unit of Time Period or Interval Code indicating the time period or interval | M | ID | 2/2 |
| | | | Use any code. | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | e valu | ies. | |
| >> | PD02 | 373 | Date | Μ | DT | 6/6 |
| | | | Date (YYMMDD). | | | |
| | | | Use to identify the commencement date of the time period sp e.g., if PD01 is code CY, then 940101 would indicate the cal commencing January 1, 1994. | | | D01, |
| >> | PD03 | C 001 | Composite Unit of Measure | M | | |
| | | | To identify a composite unit of measure (See Figures Appen- use.) | dix fo | or exai | nples of |
| >> | C00101 | 355 | Unit or Basis for Measurement Code | M | ID | 2/2 |
| | | | Code specifying the units in which a value is being expressed | l, or 1 | nanne | r in |
| | | | which a measurement has been taken Any code may be used but the following codes are preferred. | | | |
| | | | A8 Dollars per Hours | | | |
| | | | DO Dollars, U.S. | | | |
| | | | HR Hours | | | |
| | | | M4 Monetary Value | | | d |
| | | | Use to indicate the monetary unit specified in CUR05 if the or than US dollars. | quote | is in c | other |
| | | | P1 Percent | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | e valu | ies. | |
| х | C00102 | 1018 | Exponent Power to which a unit is raised. | 0 | R | 1/15 |
| 35FED | 843 (003050) | | 107 | | Octo | ber 1, 1995 |

| Federa | al 843 - Respons | e to Reques | t for Quotation | | RELEA | SE - FEI |
|--------|------------------|-------------|--|-----------------------|--------------------------------|-------------|
| X | C00103 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| X | C00104 | 355 | Unit or Basis for Measurement Code Code specifying the units in which a value is being expresse which a measurement has been taken | | | 2/2 r in |
| | | | Refer to 003050 Data Element Dictionary for acceptable cod | e val | ues. | |
| X | C00105 | 1018 | Exponent Power to which a unit is raised. | 0 | R | 1/15 |
| ζ | C00106 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| ζ | C00107 | 355 | Unit or Basis for Measurement Code Code specifying the units in which a value is being expresse which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable cod | Ť | | 2/2 r in |
| ζ | C00108 | 1018 | Exponent | 0 | R | 1/15 |
| | 000100 | 1010 | Power to which a unit is raised. | Ŭ | | 1/10 |
| 6 | C00109 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| K | C00110 | 355 | Unit or Basis for Measurement Code Code specifying the units in which a value is being expresse which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable cod | | | 2/2 r in |
| | C00111 | 1018 | Exponent | 0 | R | 1/15 |
| • | COVIII | 1010 | Power to which a unit is raised. | v | K | 1/15 |
| | C00112 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| K | C00113 | 355 | Unit or Basis for Measurement Code Code specifying the units in which a value is being expresse which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable cod | | | 2/2 r in |
| C | C00114 | 1018 | Exponent | 0 | R | 1/15 |
| • | 000117 | 1010 | Power to which a unit is raised. | | | 1/10 |
| | C00115 | 649 | Multiplier Value to be used as a multiplier to obtain a new value | 0 | R | 1/10 |
| > | PD04 | 380 | Quantity Numeric value of quantity. | M | R | 1/15 |
| | | | Use to identify the length of the period of time specified in F If the proposing party wanted to indicate the hourly rate for category for a two year period, the PD01 would carry code year, PD02 would carry the beginning year, e.g., 940101, P. code A8 for dollars per hour, and PD04 would carry the nur | a spe CY fo D03 | cific la r calen l would | abor dar |
| ·> | PD05 | 93 | Name Free-form name. | M | AN | 1/35 |
| | | | Use to provide an abbreviated name for the labor category of the l | or oth | er cate | gory to |
| | PD06 | 352 | which the data being provided pertains. Description | 0 | AN | 1/80 |
| | * 100 | JJ4 | A free-form description to clarify the related data elements a | - | | |
| | | | Use to identify the full description of the abbreviated name p | | | |
| | PD07 | 1196 | Breakdown Structure Detail Code | 0 | D | 2/2 |
| | | 11/0 | Codes identifying details relating to a reporting breakdown s 26 Recurring | | | |

| | | | 27 | Costs that will incur continually over contract Nonrecurring | er the | life of | the |
|---|--------------|------|-------------------------|--|--------|---------|-------|
| | | | | Costs that will only be incurred onc | æ | | |
| X | PD08 | 127 | Reference Number | | 0 | AN | 1/30 |
| | | | | identification number as defined for a specified by the Reference Number Q | - | | |
| X | PD 09 | 352 | Description | | 0 | AN | 1/80 |
| | | | A free-form description | on to clarify the related data elements a | and th | eir con | tent. |
| | PD 10 | 1401 | Proposal Data Detail | Identifier Code | 0 | ID | 1/3 |
| | | | Code identifying the b | basis of a cited value in a proposal. | | | |
| | | | 1. Use to qualify the a | lata being provided. | | | |

2. Use any code.

Refer to 003050 Data Element Dictionary for acceptable code values.

| | Segment: Position: Loop: Level: Usage: Max Use: Purpose: Notes: | 393 PD Detai Optic >1 To pur refered 1. Us in the 2. Ea PDD 3. Th | onal rovide the rates, direct input, and pricing factors for each ele enced to an applicable request or submission. The this segment to provide the actual data related to the item the preceding PD segment. The occurrence of this segment may contain an entry in PDD 04 but not in more than 1. | or cate | gory id PDD03 | lentified 3 or |
|----|--|--|---|--------------|------------------|-------------------|
| | | | ber cited in PD04 for each iteration of the PD loop. | | | |
| | Syntax Notes: Semantic Notes: Comments: | 1 H | At least one of PDD02 PDD03 or PDD04 is required. PDD01 is a sequential number assigned by the initiator. | | | |
| | | | Data Element Summary | | | |
| | Ref. | Data | | | | |
| | Des. | <u>Element</u> | Name | At | tribute | <u>s</u> |
| >> | PDD01 | 350 | Assigned Identification Alphanumeric characters assigned for differentiation withi | M n a tra | AN nsactio | 1/11 on set. |
| | | | A unique and progressive sequence number (starting with a assigned by the offeror. | the nur | nber ". | 1") |
| | PDD02 | 380 | Quantity | Χ | R | 1/15 |
| | | | Numeric value of quantity. | | | |
| | | | Only use when PD03 is code HR. | | | |
| | PDD03 | 782 | Monetary Amount | Χ | R | 1/15 |
| | | | Monetary amount. | | | |
| | | | 1. Only use when PD03 is code A8 or DO. | | | |
| | PDD04 | 954 | Percent | х | R | 1/10 |
| | | | Percentage expressed as a decimal | | | |
| | | | 1. Only use when PD03 is code P1. | | | |
| | | | 2. Percents will be cited as a 4 position number with a dec. positions 2 and 3. | imal be | etween | |
| | PDD05 | 1401 | Proposal Data Detail Identifier Code | 0 | ID | 1/3 |
| | | | Code identifying the basis of a cited value in a proposal. | | | |
| | | | Use any code. | | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable co | de valu | ues. | |

| Segment: Position: Loop: Level: Usage: | LDT Lead Time 394 LDT Detail Optional | | |
|--|--|---|----------------------|
| Max Use: Purpose: Notes: | 1. Use this 2/LDT/394 loop with the occurrence of some event a | bility of products and services. hen the quote delivery schedule is a s and varies by line item. If the quote d use the 2/LDT/550 loop. If this segme ed. | lelivery schedule is |
| | 2. The following are examples schedule: | s of how the LDT loop can be used to | specify a delivery |
| | Example 1: Deliver 50 each 1 | 80 days after the date of the order. | |
| | LDT*AY*180*DA n/l QTY*1J*50*EA n/l | | |
| | Example 2: Deliver the total q 180 days after the date of the c | uantity of 500 each as follows: 50 pe order. | r month commencing |
| | LDT*AY*180*DA n/l QTY*1J*50*MO n/l | | |
| | | uantity of 20,500 each as follows: 25 date of the order until half the order order is complete. | |
| | LDT*AY*90*DA n/l | | |
| | QTY*1J*2500*Q1 n/l QTY*1K*4*Q1 n/l | | |
| | LDT*AM*1*MO n/l | | |
| | QTY*1J*1000*MO n/l | | |
| | QTY*1K*10*MO n/l | | |
| | LDT*AK*1*MO n/l | | |
| | QTY*1J*500*EA n/l | | |
| | 3. Use this segment when the provide information essential | quote differs from the solicitation req to the quote. | uirements or to |
| Syntax Notes: Semantic Notes: | 1 LDT04 is the effective dat | e of lead time information. | |
| Comments: | 1 LDT02 is the quantity of | | |
| ••• | | | |
| | | ent Summary | |
| | Data amont Nama | | Attributes |
| | ement Name 345 Lead Time Code | | M ID 2/2 |
| 22 101 | Code indicating the tim | e range. | |
| | AA | From date of PO receipt to sample re | eady. |
| | AD | From date of sample approval to firs | t product shipment. |
| | AE | From date of PO receipt to shipment | t. |
| | | | |

| | | | AF | From date of PO receipt to delivery. | |
|----|-------|-----|--|--|----|
| | | | AH | From Date of Receipt of First Article to First Article | е |
| | | | | Approval | |
| | | | IA | From Date of a Specified Event to Delivery | |
| | | | | When this code is used, identify the specified event | in |
| | | | | the following MSG segment. | |
| | | | AJ | From Date of First Delivery to Date of Subsequent Delivery(ies) | |
| | | | AK | From Date Of Latest Delivery To Final Delivery | |
| | | | AM | From Date Of Previous Delivery To Date Of Subsequent Delivery | |
| | | | AP | From Date of Award to Midpoint of Effort | |
| | | | AV | From Date of Award to Date of Latest Delivery | |
| | | | WA | From Date of Award to Date of Earliest Delivery | |
| | | | XA | From Date of Award to Date of Completion | |
| | | | AY | From Date of Award to Date of Delivery | |
| | | | AZ | From Date of Receipt of Item to Date of Approval o | f |
| | | | | Item | |
| >> | LDT02 | 380 | Quantity Numeric value of qua | | 15 |
| >> | LDT03 | 344 | Unit of Time Period | | 2 |
| | | | | me period or interval | |
| | | | CY | me period or interval Calendar Year | |
| | | | | Calendar Year | |
| | | | CY | Calendar Year Calendar Days | |
| | | | CY DA | Calendar Year Calendar Days Maximum Calendar Days | er |
| | | | CY DA | Calendar Year Calendar Days | er |
| | | | CY DA | Calendar Year Calendar Days Maximum Calendar Days Use to indicate a flexible time period, e.g., X numbe | er |
| | | | CY DA KK | Calendar Year Calendar Days Maximum Calendar Days Use to indicate a flexible time period, e.g., X number of days or less. | er |
| | | | CY DA KK MO | Calendar Year Calendar Days Maximum Calendar Days Use to indicate a flexible time period, e.g., X number of days or less. Month | er |
| | | | CY DA KK MO QY | Calendar Year Calendar Days Maximum Calendar Days Use to indicate a flexible time period, e.g., X numbe of days or less. Month Quarter of a Year | er |
| | LDT04 | 373 | CY DA KK MO QY SA | Calendar Year Calendar Days Maximum Calendar Days Use to indicate a flexible time period, e.g., X number of days or less. Month Quarter of a Year Semiannual | |
| | LDT04 | 373 | CY DA KK MO QY SA WK | Calendar Year Calendar Days Maximum Calendar Days Use to indicate a flexible time period, e.g., X number of days or less. Month Quarter of a Year Semiannual Weeks | |

| | Segment Position Loop Level Usage Max Use Purpose Notes | : 395 : LDT : Detai : Optic : >1 : To sp : 1. Us quote or a q period e.g., o 2. Us shipn 3. Us provi | ecify quantity inform e this segment to spec delivery schedule. The quantity per time period d, cite in QTY02 the days, weeks, months, e also to indicate the heats. | the quantity that is to be delivered the deliverable quantity can be expre- od, e.g., 1000 per month. To indicat quantity to be delivered and cite in 0 quarters, years. length of a delivery period, e.g., 4 q the quote differs from the solicitation | ssed as a delive e a delive QTY03 th uarters or | liscret ry rate e time the nu | e quantity per time period, mber of |
|------|--|--|--|---|--|--|--|
| | Semantic Notes Comments | | | | | | |
| | | | D (N) | | | | |
| | Ref. | Data | Data El | ement Summary | | | |
| >> | Des. QTY01 | Element 673 | Name Quantity Qualifier Code specifying the | | <u>Att</u> M | <u>ribute</u> ID | <u>s</u> 2/2 |
| | | | 1J 1K | Due The amount due to the custome Use to indicate the quantity to a Time Units | - | ed. | |
| | | | | The number of time units such Use to indicate the length of the | | | <i>d.</i> |
| | | | SA | Shipments Use to indicate the number of s complete the deliverable quant | | propos | sed to |
| >> | QTY02 | 380 | Quantity Numeric value of qu 1. When QTY01 is co | | M | R | 1/15 |
| | | | | ode 1K, cite the length of the delive in QTY03 identify the time measure | | | |
| | QTY03 | 355 | Unit or Basis for M | leasurement Code units in which a value is being expr | O ressed, or r | ID nanne | 2/2 r in |
| | | | 2. An application pr codes to X12 codes. | ogram conversion table may be req | uired to co | onvert | agency |
| | | | DA Days | | | | |
| 35FE | D843 (003050) | | | 113 | | Octo | ber 1, 1995 |

When QTY01 is code 1J, use to indicate the frequency of delivery. When QTY01 is code 1K, use to indicate the length of the delivery period.

MO Months

When QTY01 is code 1J, use to indicate the frequency of delivery. When QTY01 is code 1K, use to indicate the length of the delivery period.

Q1 Quarter (Time)

When QTY01 is code 1J, use to indicate the frequency of delivery. When QTY01 is code 1K, use to indicate the length of the delivery period.

WK Week

When QTY01 is code 1J, use to indicate the frequency of delivery. When QTY01 is code 1K, use to indicate the length of the delivery period.

YR Years

When QTY01 is code 1J, use to indicate the frequency of delivery. When QTY01 is code 1K, use to indicate the length of the delivery period. Refer to 003050 Data Element Dictionary for acceptable code values.

| | Segment | . M | SG Message Text | | | |
|----|---|-------------|--|----------|---------|-------|
| | Position | : 396 | | | | |
| | Loop | : LDT | | | | |
| | Level | : Detai | 1 | | | |
| | Usage | : Optic | onal | | | |
| | Max Use | - | | | | |
| | Purpose | | ovide a free form format that would allow the transmission o | f text i | inform | ation |
| | Notes | - | hen LDT01 is code AI, use to identify the specified event. | | | |
| | 110105 | • • • • • • | | | | |
| | Syntax Notes: Semantic Notes: Comments: | provi | e this segment when the quote differs from the solicitation re de information essential to the quote. ASG02 is not related to the specific characteristics of a printe | - | | |
| | | F | age, advance a line, etc. | | | |
| | | | Data Element Summary | | | |
| | Ref. | Data | | | | |
| | Des. | Element | Name | Att | ributes | 5 |
| >> | MSG01 | 933 | Free-Form Message Text | M | AN | 1/264 |
| | | | Free-form message text. | | | |
| x | MSG02 | 934 | Printer Carriage Control Code | 0 | ID | 2/2 |
| | | | A field to be used for the control of the line feed of the recei | ving r | rinter. | |
| | | | Refer to 003050 Data Element Dictionary for acceptable co | | | |
| | | | Terer to obsolo Data Element Dienonity for acceptable con | io raio | | |

| | | | - | | | | |
|---------------|-----------------|--------|---|--------|---------|----------|--|
| | Segment: | LN | I Code Source Information | | | | |
| Position: 397 | | | | | | | |
| | Loop: | LM | | | | | |
| | Level: | Detail | | | | | |
| | Usage: | Optio | nal | | | | |
| | Max Use: | 1 | | | | | |
| | Purpose: | To tra | insmit standard code list identification information | | | | |
| | Notes: | | e this 2/LM/397 loop to provide the codes from DoD 5010.12 ency of delivery for a CDRL data item. | -M tha | at iden | tify the | |
| | | | e this segment when the quote differs from the solicitation require information essential to the quote. | luiren | ients o | or to | |
| | Syntax Notes: | - | • | | | | |
| | Semantic Notes: | | | | | | |
| | Comments: | 1 L | M02 identifies the applicable industry code list source inform | ation | • | | |
| | | | Data Element Summary | | | | |
| | Ref. | Data | | | | | |
| | | lement | Name | | ribute | _ | |
| ·> | LM01 | 559 | Agency Qualifier Code | M | D | 2/2 | |
| | | | Code identifying the agency assigning the code values. | | | | |
| | | | DF Department of Defense (DoD) | | | | |
| | LM02 | 822 | Source Subqualifier | 0 | AN | 1/15 | |
| | | | A reference that indicates the table or text maintained by the | Sour | ce Qua | alifier. | |
| | | | - | | | | |

| Segmen | t: LQ | Industry Code | | | | |
|----------------|----------------|---------------------|-------------------------|--------------------------|------------------|------------|
| Position | n: 398 | | | | | |
| Loop | : LM | | | | | |
| Leve | l: Detai | 1 | | | | |
| Usage | e: Mand | latory | | | | |
| Max Use | e: >1 | | | | | |
| Purpose | e: Code | to transmit standa | rd industry codes | | | |
| Note | s: Use th | his segment when | the quote differs from | the solicitation require | ements or | to provide |
| | inform | nation essential to | the quote. | - | | |
| Syntax Notes | s: 1 li | f LQ01 is present, | then LQ02 is required | l. | | |
| Semantic Notes | 8: | | | | | |
| Comments | 5: | | | | | |
| | | | | | | |
| | | Data | Element Summary | | | |
| Ref. | Data | | | | | |
| Des. | Element | <u>Name</u> | | | <u>Attribute</u> | |
| LQ01 | 1270 | Code List Qualif | iier Code | | O ID | 1/3 |
| | | Code identifying | a specific industry coo | le list | | |
| | | FX | Frequency | | | |
| | | | Use to indicate | e the frequency code fo | or a data ii | tem |

LQ02

1271

Industry Code

Code indicating a code from a specific industry code list

Form 1423).

deliverable on a Contract Data Requirements List (DD

X

AN 1/20

| Segment: | N9 Reference Number |
|------------------------------|---|
| Position: | 400 |
| Loop: | N9 |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 1 |
| Purpose: | To transmit identifying numbers and descriptive information as specified by the reference number qualifier. |
| Notes: | 1. Use this 2/N9/400 loop to provide required information that is applicable to a specific line item. When the information is applicable to the entire quote, use the 1/N9/290 loop. |
| | 2. Use this loop to provide certifications, representations or fill-in information applicable to a specific line item as required in the Solicitation (RRA segment) 840 transaction set or to specify exceptions being taken to some item in the solicitation that cannot be provided elsewhere in the transaction set. |
| | 3. When citing a clause in N902, the date of the clause MUST be cited in N904 and the title of the clause may be optionally cited in the following MSG segment. |
| | 4. When an Alternate section is applicable to a cited clause, the alpha/numeric alternate identifier and date MUST be cited in the following MSG segment. |
| | 5. Use this segment when the quote differs from the solicitation requirements or to provide information essential to the quote. |
| Syntax Notes: | 1 At least one of N902 or N903 is required. |
| | 2 If N906 is present, then N905 is required. |
| Semantic Notes: Comments: | 1 N906 reflects the time zone which the time reflects. |
| | Data Element Summary |
| Def | |

| | Ref. | Data | | |
|----|------|---------|---------------------------|---|
| | Des. | Element | Name | Attributes |
| >> | N901 | 128 | Reference Number Q | ualifier M ID 2/2 |
| | | | Code qualifying the Re | eference Number. |
| | | | BB | Authorization Number |
| | | | | Proves that permission was obtained to provide a service |
| | | | | Use to indicate the Code of Federal Regulations. |
| | | | CJ | Clause Number |
| | | | DF | Use to indicate a purchasing activity clause (i.e., a clause not found in FAR/DFARS/FIRMR, etc.). Identify the purchasing activity issuing the clause in N903. Defense Federal Acquisition Regulations (DFAR) |
| | | | DX | Department/Agency Number |
| | | | EC | Use to indicate an Agency Clause and identify the agency in N903. Circular |
| | | | E A | Use to indicate an Office of Management and Budget (OMB) Circular number. |
| | | | FA | Federal Acquisition Regulations (FAR) |
| | | | H4 | Federal Information Resources Management Regulation |
| | | | | |

| KR | Response to a Request for Quotation Reference |
|----|---|
| | A discrete number assigned for identification purpose to a response to a request for quotation |
| | Use to indicate fill-in information required by the |
| | number cited in N902 is being provided in the |
| KT | following MSG segment. |
| V1 | Request for Quotation Reference |
| | A discrete number assigned for identification purposes to a request for quotation |
| | When BQR06 is code BW, use to indicate exceptions |
| | are being taken to items in the solicitation and are |
| | specified in the following MSG segment. Insert the word "Exception" in N903 when this code is used. |
| KW | Certification |
| | A number, taken from an acquisition regulation, which |
| | represents a specific certification that must be made by |
| | a prospective vendor before a contract or order can be |
| | placed with that vendor Use to indicate a certification required by the number |
| | cited in N902 is being provided in the following MSG |
| | segment. |
| KX | Representation |
| | A number, taken from an acquisition regulation, which |
| | represents a specific representation that must be made by a prospective vendor before a contract or order can |
| | be placed with that vendor |
| | Use to indicate a representation required by the |
| | number cited in N902 is being provided in the |
| KY | following MSG segment. Site Specific Procedures, Terms, and Conditions |
| | A set of procedures, terms, and conditions, applicable |
| | to a category of procurement emanating from a specific |
| | location, which will be incorporated into all |
| | procurement actions in that category by referencing its unique number rather than by incorporating the lengthy |
| | details it represents |
| KZ | Master Solicitation Procedures, Terms, and Conditions |
| | A set of standard procedures, terms, and conditions, |
| | applicable to a category of procurement, which will be incorporated into all procurement actions in that |
| | category by referencing its unique number rather than |
| | by incorporating the lengthy details it represents |
| | Use to indicate the Master Solicitation number that |
| | contains terms and conditions that pertain to the solicitation. |
| L1 | Letters or Notes |
| | Use to indicate general information, comments, or |
| | notes are being provided by the bidder in the following |
| | MSG segment. Insert the word "Note" in N903 when this code is used. |
| ZZ | Mutually Defined |
| | Use to indicate that amounts applicable to incentive or |
| | cost sharing contracts are being provided in the MSG |
| | segment. When used, insert the word "Amounts" in |
| | 119 October 1, 1995 |

| 3: | 5F | ED | 843 | (00) | 3050) | |
|----|----|----|-----|------|-------|--|
| | | | | | | |

| | | | N903. | | | |
|---|------|-----|---|----------------------------|------------------------------|---------|
| | N902 | 127 | Reference Number | х | AN | 1/30 |
| | 4 | | Reference number or identification number as defined for a p Transaction Set, or as specified by the Reference Number Qu | | er. | |
| | N903 | 369 | Free-form Description | X | AN | 1/45 |
| | | | Free-form descriptive text. | | | |
| | | | 1. When N901 is code KT, cite the word "Exception"; when a cite the word "Note"; when N901 is code ZZ, insert the word N901 is code CJ or DX, identify the Agency or purchasing a clause cited in N902. | l "Am | ounts", | ; when |
| | | | 2. Use of free form text is discouraged if the information can some other means within the transaction set. | n be p | provide | d by |
| | N904 | 373 | Date | 0 | DT | 6/6 |
| | | | Date (YYMMDD). | | | |
| | | | Use to identify the date of the clause cited in N902. The DD will always be 01. | porti | on of t | he date |
| X | N905 | 337 | Time | Х | TM | 4/8 |
| | | | Time expressed in 24-hour clock time as follows: HHMM, o | | | |
| | | | HHMMSSD, or HHMMSSDD, where H = hours (00-23), M S = integer seconds (00-59) and DD = decimal seconds; deci expressed as follows: D = tenths (0-9) and DD = hundredths | imal s | second | |
| X | N906 | 623 | Time Code | 0 | D | 2/2 |
| | | | Code identifying the time. In accordance with International 3 Organization standard 8601, time can be specified by a + or in hours in relation to Universal Time Coordinate (UTC) tim restricted character, + and - are substituted by P and M in th Refer to 003050 Data Element Dictionary for acceptable cod | - and ne. Sin e code | an ind nce + i es that | s a |

410 N9 Detail Optional

| Segment: |
|------------------|
| Position: |
| Loop: |
| Level: |
| Usage: |
| Max Use: |
| Purpose: |
| Notes: |

MSG Message Text

1000 To provide a free form format that would allow the transmission of text information. 1. Use this segment when N901 is code KR, KW, or KX to provide a certification, representation or fill-in information required by the clause or paragraph number cited in N902; when N901 is code L1 to provide general comments or notes; when N901 is code KT to identify exceptions being taken to some portion of the solicitation; or when N901 is code ZZ, to identify amounts applicable to incentive or cost sharing contracts.

2. When providing a certification, representation or fill-in information, the clause title, if cited, and the alternate identifier and date, if applicable, will be the first data provided. This data will be followed by a numeric designation of the number of data items being provided. Each data item will be preceded by the paragraph or section identifier in the clause where the certification, representation or fill-in information is to be inserted (if identifiers are included in the clause). If there is no paragraph or section designator, the required information will immediately follow the numeric designation of the data items being provided. If the information to be provided is to be selected from provided responses within the clause, cite the information that is selected.

3. A pipe sign () will be inserted after each data item. As an example, the information required by FAR 52.204-3 would be provided as follows:

Taxpayer Identification 3 (c) TIN has been applied for (d) Other corporate entity (e) Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this clause

Information required by DFARS 252.211-7012 would be provided as follows:

Certifications--Commercial Items--Competitive Acquisitions| 2|(c)(1) Items offered are commercial items as defined in (b)(1)(iv)| (c2)(ii) Will be produced using government production and research property identified below| Milling Machine| N0001992C1234| Naval Air Systems Command|

In the second example, the name of the offeror and the solicitation number (required by the clause) are provided elsewhere within the transaction set therefore are not repeated in the certification.

4. Use this segment to provide information essential to the quote.

Syntax Notes: Semantic Notes: Comments:

1 MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc.

| | Ref. | Data | | | | | |
|----|-------|----------------|--|---------------------|----------------|-------|---|
| | Des. | Element | Name | Att | ribute | 5 | |
| >> | MSG01 | 933 | Free-Form Message Text Free-form message text. | М | AN | 1/264 | |
| X | MSG02 | 934 | Printer Carriage Control Code A field to be used for the control of the line feed of t | O he receiving p | ID printer. | 2/2 | |
| | | | 101 | | Ostal | 1 100 | 7 |

Refer to 003050 Data Element Dictionary for acceptable code values.

| 2. Whenever possible, identification and address information should be provided using N101, N103, and N104. Use N102 and segment N2 through N4 as applicable when address information cannot be provided using one of the codes listed in N103. 3. Use this segment to provide information essential to the quote. Syntax Notes: At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. Semantic Notes: Comments: 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. N103 and N106 further define the type of entity in N101. Data Element Summary Ref. Data Performed At The facility where work was performed Use to indicate the proposed place of performance when it is other than the offeror's mailing address. Additional Delivery Address | | Segment: Position: Loop: Level: Usage: Max Use: Purpose: Notes: | 420 N1 Detai Optio 1 To id 1. Use | nal entify a par e this 2/N1 he 1/N1/31 | /420 loop 1 | of organization, name and code to provide address information related to a specific line item. provide address information that is applicable to all of the line |
|--|-------|--|---|--|----------------------------|--|
| 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: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party. 2 N105 and N106 further define the type of entity in N101. Data Element Summary Ref. Data Des. Element Name Attributes N101 98 Element Name Attributes Obsta Mailing Address 61 Performed At The facility where work was performed Use to indicate a ship in-place location. IC INIO A Additional Delivery Address Use to indicate a ship in-place location. IC IC IC Deset Image <tr< th=""><th></th><th></th><th>N101 addre</th><th>, N103, and ss informat</th><th>1 N104. U ion canno</th><th>se N102 and segment N2 through N4 as applicable when t be provided using one of the codes listed in N103.</th></tr<> | | | N101 addre | , N103, and ss informat | 1 N104. U ion canno | se N102 and segment N2 through N4 as applicable when t be provided using one of the codes listed in N103. |
| 2 If either N103 or N104 is present, then the other is required. Semantic Notes: a N105 and N106 further define the type of entity in N101. Data Element Summary Ref. Data Des. Element Name Attributes N101 98 Entity Identifier Code M ID 2/2 Code identifying an organizational entity, a physical location, or an individual 31 Postal Mailing Address 61 Performed At The facility where work was performed Use to indicate the proposed place of performance when it is other than the offeror's mailing address. Additional Delivery Address Use to indicate a ship in-place location. IC Intermediate Consignee When FOB02 is code IT, use to indicate a freight forwarder. IS Party to Receive Certified Inspection Report KF Audit Office The address of the person responsible for the management of a designated project Use to indicate the party responsible for the management of a designated project Use to indicate the design and manufacturing process of a product WHEN FORDE Source Control Organization Having Source Control Organization having source control of the product | | Syntax Notes | | | | |
| Semantic Notes: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party. 2 N105 and N106 further define the type of entity in N101. Data Element Summary Pes. Element 98 Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual 31 Postal Mailing Address 61 Portiormed At The facility where work was performed Use to indicate the proposed place of performance when it is other than the offeror's mailing address. AE Additional Delivery Address Use to indicate a ship in-place location. IC Intermediate Consignee When FOB02 is code IT, use to indicate a freight forwarder. IS Party to Receive Certified Inspection Report KF Audit Office The address of the person responsible for the management of a designated project Use to indicate the party responsible for the management of a designated project to include the advisor under a Grant. KH Organization controlling the design and manufacturing process of a product | | Syntax Hotes. | | | | - |
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| Ref. Data Des. Element Entity Identifier Cole Attributes M >> N101 98 Entity Identifier Cole M ID 2/2 Code identifying an organizational entity, a physical location, or an individual 31 Postal Mailing Address 61 Performed At 31 Postal Mailing Address 61 Performed At The facility where work was performed Use to indicate the proposed place of performance when it is other than the offeror's mailing address. AE Additional Delivery Address Use to indicate a ship in-place location. IC Intermediate Consigne When FOB02 is code IT, use to indicate a freight forwarder. IS Party to Receive Certified Inspection Report KF Audit Office The address of the person responsible for the management of a designated project Use to indicate the party responsible for a project to include the advisor under a Grant. KH Organization controlling the design and manufacturing process of a product When BQR06 is code AB, use to identify the organization having source control of the product | | Comments: | o p | rganizatior rovide a ke | al identifi y to the ta | cation. To obtain this efficiency the "ID Code" (N104) must ble maintained by the transaction processing party. |
| Des. N101 Element 98 Name Entity Identifier Code Entity Identifier Code Code identifying an organizational entity, a physical location, or an individual 31 Postal Mailing Address 61 Performed At The facility where work was performed Use to indicate the proposed place of performance when it is other than the offeror's mailing address. AE Additional Delivery Address Use to indicate a ship in-place location. IC Intermediate Consignee When FOBD2 is code IT, use to indicate a freight forwarder. IS Party to Receive Certified Inspection Report KF Audit Office The office performing the audit KG Project Manager The address of the person responsible for the management of a designated project Use to indicate the party responsible for a project to include the advisor under a Grant. KH Organization Having Source Control Organization having source control of the product | | | | | Data El | ement Summary |
| N101 98 Entity Identifier Code M ID 2/2 Code identifying an organizational entity, a physical location, or an individual 31 Postal Mailing Address 61 Performed At The facility where work was performed Use to indicate the proposed place of performance when it is other than the offeror's mailing address. AE Additional Delivery Address Use to indicate a ship in-place location. IC Intermediate Consignee When FOB02 is code IT, use to indicate a freight forwarder. IS Party to Receive Certified Inspection Report KF Audit Office The office performing the audit KG Project Manager The address of the person responsible for the management of a designated project Use to indicate the party responsible for a project to include the advirgs ource Control Organization Having Source Control Organization controlling the design and manufacturing process of a product | | | Data | | | |
| Code identifying an organizational entity, a physical location, or an individual31Postal Mailing Address61Performed At The facility where work was performed Use to indicate the proposed place of performance when it is other than the offeror's mailing address.AEAdditional Delivery Address Use to indicate a ship in-place location.ICIntermediate Consignee When FOB02 is code IT, use to indicate a freight forwarder.ISParty to Receive Certified Inspection ReportKFAudit Office The office performing the auditKGProject Manager The address of the person responsible for the management of a designated project Use to indicate the party responsible for a project to include the advisor under a Grant.KHOrganization Controlling the design and manufacturing process of a product | | | | | ntifion C | |
| 31 Postal Mailing Address 61 Performed At The facility where work was performed Use to indicate the proposed place of performance when it is other than the offeror's mailing address. AE Additional Delivery Address Use to indicate a ship in-place location. IC Intermediate Consignee When FOB02 is code IT, use to indicate a freight forwarder. IS Party to Receive Certified Inspection Report KF Audit Office The office performing the audit KG Project Manager The address of the person responsible for the management of a designated project Use to indicate the party responsible for a project to include the advisor under a Grant. KH Organization Having Source Control Organization controlling the design and manufacturing process of a product | ~ ~ ~ | NIUI | 90 | | | |
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| Use to indicate the proposed place of performance when it is other than the offeror's mailing address. AE Additional Delivery Address Use to indicate a ship in-place location. IC Intermediate Consignee When FOB02 is code IT, use to indicate a freight forwarder. IS Party to Receive Certified Inspection Report KF Audit Office The office performing the audit KG Project Manager The address of the person responsible for the management of a designated project Use to indicate the party responsible for a project to include the advisor under a Grant. KH Organization Having Source Control Organization controlling the design and manufacturing process of a product | | | | | | The facility where work was performed |
| when it is other than the offeror's mailing address. AE Additional Delivery Address Use to indicate a ship in-place location. IC Intermediate Consignee When FOB02 is code IT, use to indicate a freight forwarder. IS Party to Receive Certified Inspection Report KF Audit Office | | | | | | |
| Use to indicate a ship in-place location. IC Intermediate Consignee When FOB02 is code IT, use to indicate a freight forwarder. IS Party to Receive Certified Inspection Report KF Audit Office The office performing the audit KG Project Manager The address of the person responsible for the management of a designated project Use to indicate the party responsible for a project to include the advisor under a Grant. KH Organization Having Source Control Organization controlling the design and manufacturing process of a product When BQR06 is code AB, use to identify the organization having source control of the product | | | | | | |
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| KF Audit Office The office performing the audit KG Project Manager The address of the person responsible for the management of a designated project Use to indicate the party responsible for a project to include the advisor under a Grant. KH Organization Having Source Control Organization controlling the design and manufacturing process of a product When BQR06 is code AB, use to identify the organization having source control of the product | | | | | | forwarder. |
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| KGProject ManagerThe address of the person responsible for the management of a designated project Use to indicate the party responsible for a project to include the advisor under a Grant.KHOrganization Having Source Control Organization controlling the design and manufacturing process of a product When BQR06 is code AB, use to identify the organization having source control of the product | | | | | KF | |
| The address of the person responsible for the management of a designated project Use to indicate the party responsible for a project to include the advisor under a Grant. KH Organization Having Source Control Organization controlling the design and manufacturing process of a product When BQR06 is code AB, use to identify the organization having source control of the product | | | | | | |
| management of a designated projectUse to indicate the party responsible for a project toinclude the advisor under a Grant.KHOrganization Having Source ControlOrganization controlling the design and manufacturingprocess of a productWhen BQR06 is code AB, use to identify theorganization having source control of the product | | | | | KG | • - |
| KH Organization Having Source Control Organization controlling the design and manufacturing process of a product When BQR06 is code AB, use to identify the organization having source control of the product | | | | | | management of a designated project Use to indicate the party responsible for a project to |
| organization having source control of the product | | | | | КН | Organization controlling the design and manufacturing process of a product |
| 35FED843 (003050) 123 October 1, 1995 | | | | | | |
| | 35FF | ED843 (003050) | | | | 123 October 1, 1995 |

| | | KX | offered. Free on Board Point | | | | | |
|------|----|---|---|----|--|--|--|--|
| | | | When FOB02 is code ZZ, use to indicate an FOB poin | ıt | | | | |
| | | | other than at origin or destination. | | | | | |
| | | KY | Technical Office | | | | | |
| | | KZ | Acceptance Location | | | | | |
| | | | Use to indicate the acceptance location is proposed at | t | | | | |
| | | Ll | other than origin or destination. Inspection Location | | | | | |
| | | | Place where the item was viewed or inspected | | | | | |
| | | MF | Manufacturer of Goods | | | | | |
| | | | Use either to identify the actual manufacturer of the item if not the offeror or if a qualification requirement applied to the solicited item to specify the manufacturer that has already met the qualification requirement. | t | | | | |
| | | PW | Pick Up Address | | | | | |
| | | ST | Ship To | | | | | |
| | | | Use this code when a different delivery schedule associated with a named entity is being proposed. If the ship-to address is an FPO or APO, cite the FPO or | | | | | |
| | | SV | APO zip code in N104 and cite code AR in N405. Service Performance Site | | | | | |
| | | | When services are contracted for, this describes the organization for whom or location address at which those services will be performed <i>Use to indicate the location where a service will be</i> | | | | | |
| | | X2 | performed, e.g., grass cutting. Party to Perform Packaging | | | | | |
| | | | A party responsible for packaging an item after it has been produced | | | | | |
| N102 | 93 | Name | X AN 1/35 | | | | | |
| | | Free-form name. | | | | | | |
| N103 | 66 | Identification Code (| Qualifier X ID 1/2 | | | | | |
| | | Code designating the system/method of code structure used for Identification Code (67). | | | | | | |
| | | While the federal EDI program uses the DUNS number, other government u of this implementation convention may require the use of other and addition numbers for a transition period in order to cross reference existing data bas to new procurement actions. | | | | | | |
| | | 1 | D-U-N-S Number, Dun & Bradstreet | | | | | |
| | | | Use of the DUNS number is preferred over other code. | s | | | | |
| | | | to identify an entity. | | | | | |
| | | 10 | Department of Defense Activity Address Code (DODAAC) | | | | | |
| | | | Use to indicate a DoD or Civilian Agency Activity | | | | | |
| | | 33 | Address Code. Commercial and Government Entity (CAGE) | | | | | |
| | | 55 | Use to indicate a commercial entity. If the commercial | , | | | | |
| | | | entity does not have a CAGE code, use code ZC. | | | | | |
| | | A2 | Military Assistance Program Address Code (MAPAC) | | | | | |
| | | | Contained in the Military Assistance Program Address | ; | | | | |

| | | | Directory (MAPAD); represents the location of a entity | | | | | |
|---|------|-----|--|-------------|------|---------------|--|--|
| | N104 | 67 | Identification Code | Х | AN | 2/20 | | |
| | | | Code identifying a party or other code. | | | | | |
| X | N105 | 706 | Entity Relationship Code Code describing entity relationship. | 0 | ID | 2/2 | | |
| | | | Refer to 003050 Data Element Dictionary for acceptabl | e code valu | ies. | | | |
| Х | N106 | 98 | Entity Identifier Code Code identifying an organizational entity, a physical lo | - | | 2/2 vidual | | |
| | | | Refer to 003050 Data Element Dictionary for acceptabl | e code valu | ies. | | | |

| Segment: | N2 Additional Name Information |
|----------------------------------|--|
| Position: | 430 |
| Loop: | Nl |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 2 |
| Purpose: | To specify additional names or those longer than 35 characters in length. |
| Notes: | This segment is not necessary when the entity cited in N101 is described by a code in N103/N104. |
| Syntax Notes: Semantic Notes: | |

Comments:

| | Ref. | Data | NT | | | |
|----|------|----------------|-------------------------|-----|---------|----------|
| | Des. | Element | Name | Att | ributes | <u>š</u> |
| >> | N201 | 93 | Name Free-form name. | Μ | AN | 1/35 |
| | N202 | 93 | Name Free-form name. | 0 | AN | 1/35 |

| Segment: | N3 Address Information |
|------------------|--|
| Position: | 440 |
| Loop: | N1 |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 2 |
| Purpose: | To specify the location of the named party. |
| Notes: | This segment is not necessary when the entity cited in N101 is described by a code in N103/N104. |
| Syntax Notes: | |
| Semantic Notes: | |

Comments:

| | Ref. | Data | | | | |
|----|------|---------|--|-----|--------|------|
| | Des. | Element | Name | Att | ribute | 8 |
| >> | N301 | 166 | Address Information Address information | M | AN | 1/35 |
| | N302 | 166 | Address Information Address information | 0 | AN | 1/35 |

| Segmen | it: N4 | 4 Geographic Locatio | n | | | |
|---------------------|-----------------------|---|--|--------|--------------|------------------|
| Position: 450 | | | - | | | |
| Loop: N1 | | | | | | |
| Leve | R ⁻ | ail | | | | |
| Usag | | ional | | | | |
| Max Us | · * | | | | | |
| Purpos | e: To s | specify the geographic pl | ace of the named party. | | | |
| Note | | s segment is not necessar 3/N104. | ry when the entity cited in N101 is dea | cribed | l by a c | ode in |
| Syntax Note | | If N406 is present, then | N405 is required. | | | |
| Semantic Note | | | | | | |
| Comment | | A combination of either to specify a location. | N401 through N404 (or N405 and N | 406) n | nay be | adequate |
| | | | city name (N401) is in the USA or C | anada | | |
| | 2 | 11402 is required only in | | uncour | • | |
| - | _ | Data Eler | nent Summary | | | |
| Ref. | Data | | | | | |
| <u>Des.</u> N401 | Element 19 | <u>Name</u> City Name | | | ribute AN | <u>s</u> 2/30 |
| 11401 | 19 | - | | U | ALL | 2130 |
| 21408 | | Free-form text for city | | • | | |
| N402 | 156 | State or Province Co | | 0 | ID | 2/2 |
| | | | Province) as defined by appropriate g | | | - • |
| N403 | 116 | Postal Code | | 0 | D | 3/11 |
| | | Code defining interna (zip code for United S | tional postal zone code excluding pun states). | ctuati | on and | blanks |
| N404 | 26 | Country Code | | 0 | ID | 2/3 |
| | | Code identifying the c | country. | | | |
| N405 | 309 | Location Qualifier | | Χ | ID | 1/2 |
| | | Code identifying type | of location. | | | |
| | | AR | Armed Services Location Designat | ion | | |
| | | | Use to indicate an Army Post Offic Post Office (FPO). | e (AP | 0) or F | Tleet |
| N406 | 310 | Location Identifier | | 0 | AN | 1/30 |
| | | Code which identifies | a specific location. | - | | |
| | | | | | | |

| Le Us: Max I Purp No Syntax No Semantic No | ion: 470 pop: N1 vvel: Detai age: Optic Use: 3 ose: To id direct desig tes: 1 I 2 I 3 I | I onal entify a person or of ted. his segment to ident n control or who is f either PER03 or P f either PER05 or P | ve Communications Contact ffice to whom administrative commun tify points of contact within the manuf manufacturing an equal or substitute 1 ER04 is present, then the other is requ ER06 is present, then the other is requ ER08 is present, then the other is requ | facturing line item. uired. uired. | | |
|--|---|---|--|---|----------------------|-------------|
| Comme | nts: | | | | | |
| | | Data H | Element Summary | | | |
| Ref. | Data | | | | | |
| Des. | <u>Element</u> | Name | | | ribute | - |
| >> PER 01 | 366 | Contact Function | to de he major duty or responsibility of the | M person or | ID | 2/2 |
| | | IC | Information Contact | person or | group | nameu. |
| | | | | | | |
| | | ME | Manufacturing | | | 44 |
| | | 77 | Use this code for the manufactu | iring poin | t oj co | niaci. |
| | | PP | Program Manager | | | |
| | | SU | Supplier Contact | | | , |
| | | | Use this code for the contact po | - | | r who |
| PER02 | 93 | Name | has design control over a manu | o D | AN | 1/35 |
| 1 1.1102 | 20 | Free-form name. | | v | | 1,00 |
| | | | t, followed by first name. If the whole | name is l | onger | than 35 |
| | | • | te or use initials for the first name. If | | - | |
| | | to cite the party's | · · · · | | | |
| PER03 | 365 | Communication N | Number Qualifier | Х | ID | 2/2 |
| | | Code identifying the | he type of communication number. | | | |
| | | AU | Defense Switched Network | | | |
| | | | Department of Defense telecom successor of the Automatic Voie (AUTOVON) | | | em and |
| | | EM | Electronic Mail | | | |
| | | FX | Facsimile | | | |
| | | IT | International Telephone | | | |
| | | TE | Telephone | | | |
| | | | Use to indicate the commercial the individual cited in PER02. | Include th | e are <mark>a</mark> | code. |
| PER04 | 364 | Communication N | | X | AN | 1/80 |
| | | - | nications number including country or | area code | when | |
| PER05 | 365 | applicable. Communication N | Jumber Qualifier | х | ID | 2/2 |
| LU2 | 303 | | the type of communication number. | ~ | 22.2 | |
| | | • - | econd communications number for the | e narty cit | ed in F | PER02 |
| | | Ose to identify a st | 129 | purty cit | | per 1, 1995 |
| 35FED843 (003050) |) | | 167 | | 0000 | . 1, 1773 |

.

| | | | R03/04 cites a telephone number, PER05/06 could cite a |
|-------|-----|------------------------------|--|
| | | FAX number. | |
| | | AU | Defense Switched Network |
| | | | Department of Defense telecommunications system and successor of the Automatic Voice Network |
| | | EM | (AUTOVON) Electronic Mail |
| | | EM | |
| | | EA | Telephone Extension |
| | | 1757 | Use only if PER03 is used citing either code AU or TE. |
| | | FX | Facsimile |
| | | IT | International Telephone |
| | | TE | Telephone |
| | | | Use to indicate the commercial telephone number of the individual cited in PER02. Include the area code. |
| PER06 | 364 | Communication Nu | |
| | | applicable. | cations number including country or area code when |
| PER07 | 365 | Communication Nu | |
| | | | e type of communication number. |
| | | Use to identify a thi | rd communications number for the party cited in PER02. |
| | | AU | Defense Switched Network |
| | | | Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON) |
| | | EM | Electronic Mail |
| | | EX | Telephone Extension |
| | | | Use only if PER05 is used citing either code AU or TE. |
| | | FX | Facsimile |
| | | IT | International Telephone |
| | | TE | Telephone |
| | | A 140 | Use to indicate the commercial telephone number of |
| | | | the individual cited in PER02. Include the area code. |
| PER08 | 364 | Communication Nu | umber X AN 1/80 |
| | | Complete communicapplicable. | cations number including country or area code when |
| PER09 | 443 | Contact Inquiry Ro | eference O AN 1/20 |
| | | | e number or description to clarify a contact number. |
| | | | provide the title of the individual cited in PER02. |
| | | | |

DEDUZION -. . . -Id ait

| | Segment: | SC | CH Line Item Sch | edule | | | |
|------|-----------------|---------|--|---|--------|-----------------|-------------|
| | Position: | | | | | | |
| | Loop: | | | | | | |
| | Level: | | il | | | | |
| | Usage: | Optio | onal | | | | |
| | Max Use: | 200 | | | | | |
| | Purpose: | | | eduling a specific line item. | | | |
| | Notes: | | this segment to iden and is applicable to a | ntify a partial delivery when it can be spenned entity. | cified | l as an | actual |
| | | | e this segment when ide information essent | the quote differs from the solicitation rec tial to the quote. | luiren | nents o | or to |
| | Syntax Notes: | | - | hen SCH04 is required. | | | |
| | | | | hen at least one of SCH09 or SCH10 is r | equir | ed. | |
| | | | | hen SCH08 is required. | | | |
| | Semantic Notes: | | | hen SCH08 is required. | | | |
| | Comments: | | SCH12 is the schedule | nterpretation to be used for SCH06 and S | | 7 | |
| | Comments. | 1 | series specifies lie i | incipiciation to be used for Serioo and S | | /. | |
| | Ref. | Data | | ement Summary | | | |
| | | Element | Name | | | ribute | |
| >> | SCH01 | 380 | Quantity Numeric value of qu | lantity. | M | R | 1/15 |
| >> | SCH02 | 355 | Unit or Basis for M | - | M | D | 2/2 |
| | | | | units in which a value is being expressed | | | |
| | | | which a measureme | | | | |
| | | | 1. Use any code. | | | | |
| | | | codes to X12 codes. | | | | agency |
| | | | | ta Element Dictionary for acceptable cod | e valu | ies. | |
| X | SCH03 | 98 | Entity Identifier C | | 0 | D. | 2/2 |
| | | | | organizational entity, a physical location ta Element Dictionary for acceptable cod | | | vidual |
| X | SCH04 | 93 | Name | | Х | AN | 1/35 |
| | | | Free-form name. | | | | |
| >> | SCH05 | 374 | Date/Time Qualifie | | Μ | ID | 3/3 |
| | | | Code specifying typ | e of date or time, or both date and time. | | | |
| | | | 017 | Estimated Delivery | | | |
| | | | 037 | Ship Not Before | | | |
| | | | 063 | Do Not Deliver After | | | |
| | | | | Use to indicate deliveries cannot be | mad | e after | а |
| | | | 064 | specified date and/or time. Do Not Deliver Before | | | |
| | | | | Use to indicate deliveries cannot be specified date and/or time. | mad | e befor | e a |
| | | | 065 | 1st Schedule Delivery | | | |
| | | | 066 | 1st Schedule Ship | | | |
| | | | 069 | Promised for Delivery | | | |
| | | | | Use to indicate the exact date when proposes to make delivery. | the o | ffe r or | |
| 265 | | | | 131 | | Octo | ber 1, 1995 |
| 55F. | ED843 (003050) | | | | | | |

| | | | 075 | Promised for Delivery (Prior to and Including) |
|----|-------|-----|--|---|
| | | | | Use to indicate the date on or before which the offeror |
| | | | | proposes to make delivery. |
| | | | 078 | Promised for Delivery (Week of) |
| | | | | When this code is used, cite the beginning date of the |
| | | | 174 | week. |
| | | | 174 | Month Ending |
| | | | | Use to indicate delivery is required on the last date of the specified month. |
| | | | 358 | Cycle Begin |
| | | | 500 | Date on which the cycle begins |
| | | | | Use to indicate the beginning of a delivery cycle. |
| | | | 375 | Delivery Start |
| | | | 515 | The date that deliveries will begin |
| | | | | Use to indicate the start date for deliveries when the |
| | | | | total quantity is to be delivered during a specified time period. |
| >> | SCH06 | 373 | Date | M DT 6/6 |
| | | | Date (YYMMDD). | |
| | SCH07 | 337 | Time | O TM 4/8 |
| | | | Time expressed in 24- | -hour clock time as follows: HHMM, or HHMMSS, or |
| | | | HHMMSSD, or HHM | MSSDD, where $H = hours (00-23)$, $M = minutes (00-59)$, |
| | | | — | (0-59) and $DD =$ decimal seconds; decimal seconds are |
| | | | - | D = tenths (0.9) and DD = hundredths (00-99) |
| | | | | ndicate the time for a delivery. |
| | SCH08 | 374 | Date/Time Qualifier | X ID 3/3 |
| | | | | |
| | | | | of date or time, or both date and time. |
| | | | 017 | Estimated Delivery |
| | | | 017 037 | Estimated Delivery Ship Not Before |
| | | | 017 | Estimated Delivery Ship Not Before Do Not Deliver After |
| | | | 017 037 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a |
| | | | 017 037 063 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. |
| | | | 017 037 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before |
| | | | 017 037 063 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a |
| | | | 017 037 063 064 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. |
| | | | 017 037 063 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery |
| | | | 017 037 063 064 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. |
| | | | 017 037 063 064 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror |
| | | | 017 037 063 064 069 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. |
| | | | 017 037 063 064 069 075 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror proposes to make delivery. |
| | | | 017 037 063 064 069 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror proposes to make delivery. Promised for Delivery (Week of) |
| | | | 017 037 063 064 069 075 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror proposes to make delivery. Promised for Delivery (Week of) When this code is used, cite the beginning date of the |
| | | | 017 037 063 064 069 075 078 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror proposes to make delivery. Promised for Delivery (Week of) When this code is used, cite the beginning date of the week. |
| | | | 017 037 063 064 069 075 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror proposes to make delivery. Promised for Delivery (Week of) When this code is used, cite the beginning date of the week. Month Ending |
| | | | 017 037 063 064 069 075 078 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror proposes to make delivery. Promised for Delivery (Week of) When this code is used, cite the beginning date of the week. Month Ending Use to indicate delivery is required on the last date of |
| | | | 017 037 063 064 069 075 078 174 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror proposes to make delivery. Promised for Delivery (Week of) When this code is used, cite the beginning date of the week. Month Ending Use to indicate delivery is required on the last date of the specified month. |
| | | | 017 037 063 064 069 075 078 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror proposes to make delivery. Promised for Delivery (Week of) When this code is used, cite the beginning date of the week. Month Ending Use to indicate delivery is required on the last date of the specified month. Cycle End |
| | | | 017 037 063 064 069 075 078 174 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror proposes to make delivery. Promised for Delivery (Week of) When this code is used, cite the beginning date of the week. Month Ending Use to indicate delivery is required on the last date of the specified month. Cycle End Date on which the cycle ends |
| | | | 017 037 063 064 069 075 078 174 | Estimated Delivery Ship Not Before Do Not Deliver After Use to indicate deliveries cannot be made after a specified date and/or time. Do Not Deliver Before Use to indicate deliveries cannot be made before a specified date and/or time. Promised for Delivery Use to indicate the exact date when the offeror proposes to make delivery. Promised for Delivery (Prior to and Including) Use to indicate the date on or before which the offeror proposes to make delivery. Promised for Delivery (Week of) When this code is used, cite the beginning date of the week. Month Ending Use to indicate delivery is required on the last date of the specified month. Cycle End |

| | | | | The date that deliveries will end | | | |
|---|-------|-----|--|--|----------------|--------------------|--------------|
| | | | | Use to indicate the end date for deliveries when the total quantity is to be delivered during a specified t period. | | | |
| | SCH09 | 373 | Date | P | x | DT | 6/6 |
| | | | Date (YYMMDD). | | | | |
| | SCH10 | 337 | Time | | х | TM | 4/8 |
| | | | HHMMSSD, or HHMM S = integer seconds (00 expressed as follows: D | Nour clock time as follows: HHMM, or ASSDD, where $H = hours$ (00-23), M = -59) and DD = decimal seconds; decimal = tenths (0-9) and DD = hundredths dicate the time for a delivery. | = mir mal s | nutes ((econds | 0-59), |
| x | SCH11 | 326 | | mber FQ number to use to identify a particu eference number or description which | | | |
| Х | SCH12 | 350 | Assigned Identification Alphanumeric characte | n rs assigned for differentiation within a | 0 a tran | AN saction | 1/11 set. |

| Segment: | TD5 Carrier Details (Routing Sequence/Transit Time) |
|------------------|---|
| Position: | 500 |
| Loop: | N1 |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 12 |
| Purpose: | To specify the carrier, sequence of routing and to provide transit time information. |
| Notes: | 1. Use this 2/TD5/500 segment when the transportation method is applicable to a named entity for a specific line item. |
| | 2. Use this segment when the quote differs from the solicitation requirements or to provide information essential to the quote. |
| Syntax Notes: | 1 At least one of TD502 TD504 TD505 TD506 or TD512 is required. |
| | 2 If TD502 is present, then TD503 is required. |
| | 3 If TD507 is present, then TD508 is required. |
| | 4 If TD510 is present, then TD511 is required. |
| Semantic Notes: | |
| Comments: | 1 When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement: use TD502 to identify the party responsible for defining the routing sequence; use TD503 to identify the actual routing sequence, specified by the party identified in TD502. |

| | Ref. | Data | | | | |
|-------|--------------|----------------|--|--------|-----------------|-------------|
| | Des. | Element | Name | Att | ribute | 8 |
| Х | TD501 | 133 | Routing Sequence Code | 0 | ID | 1/2 |
| | | | Code describing the relationship of a carrier to a specific ship | omen | t move | ement. |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | e valu | ues. | |
| Х | TD502 | 66 | Identification Code Qualifier | X | ID | 1/2 |
| | | | Code designating the system/method of code structure used for Code (67). | | | ation |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | | | |
| X | TD503 | 67 | Identification Code | X | AN | 2/20 |
| | | | Code identifying a party or other code. | | | |
| | TD504 | 91 | Transportation Method/Type Code | X | ID | 1/2 |
| | | | Code specifying the method or type of transportation for the s | shipn | nent. | |
| | | | 1. Use any code. | | | |
| | | | 2. An application program conversion table may be required codes to X12 codes. | to c | o nver t | agency |
| | | | D Parcel Post | | | |
| | | | Use to indicate the US Postal Service and not a private carri | er. | | |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | | ies. | |
| X | TD505 | 387 | Routing | X | AN | 1/35 |
| | | | Free-form description of the routing or requested routing for soriginating carrier's identity. | shipi | nent, c | or the |
| X | TD506 | 368 | Shipment/Order Status Code | X | ID | 2/2 |
| | | | Code indicating the status of an order or shipment or the disp | | | • |
| | | | difference between the quantity ordered and the quantity ship or transaction. | ped f | for a li | ne item |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | valu | ies. | |
| X | TD507 | 309 | Location Qualifier | 0 | ID | 1/2 |
| 35FED | 843 (003050) | | 134 | | Octol | per 1, 1995 |

| | | | Code identifying type of location. | | | |
|---|---------------|-----|---|----------------------|------|------|
| | | | Refer to 003050 Data Element Dictionary for accept | table code valu | les. | |
| х | TD508 | 310 | Location Identifier Code which identifies a specific location. | x | AN | 1/30 |
| х | TD509 | 731 | Transit Direction Code The point of origin and point of direction. | 0 | D | 2/2 |
| | | | Refer to 003050 Data Element Dictionary for accept | table code valu | les. | |
| X | TD5 10 | 732 | Transit Time Direction Qualifier Code specifying the value of time used to measure the | O he transit time | ID | 2/2 |
| | | | Refer to 003050 Data Element Dictionary for accept | table code valu | les. | |
| X | TD511 | 733 | Transit Time The numeric amount of transit time. | X | R | 1/4 |
| | TD512 | 284 | Service Level Code | Х | D | 2/2 |
| | | | Code defining service | | | |
| | | | Use any code. | | | |
| | | | Refer to 003050 Data Element Dictionary for accept | able code valu | ies. | |

135

| Segment Position Loop Leve Usage Max Use Purpose | n: 520 p: N1 l: Detai e: Optic e: 5 | | | | |
|--|---|---|---------|----------|------|
| 1 ui post | - | nation or both. | us III. | ateriais | |
| Notes | | e this 2/TD4/520 segment when special handling or hazardous mation is applicable to a named entity for a specific line item. | ; mat | erial | |
| Syntax Notes Semantic Notes | provi s: 1 / 2 I | e this segment when the quote differs from the solicitation required information essential to the quote. At least one of TD401 TD402 or TD404 is required. If TD402 is present, then TD403 is required. | airen | nents o | r to |
| Comments | | | | | |
| | | Data Element Summary | | | |
| Ref. | Data | Data Lichtert Sammary | | | |
| Des. | Element | Name | Att | ribute | 3 |
| TD401 | 152 | Special Handling Code | X | ID | 2/3 |
| | | Code specifying special transportation handling instructions. | | | |
| | | Any code may be used but the listed codes are preferred. | | | |
| | | | | | |
| | | AMM A.M. Delivery Requirement | | | |
| | | DA Dangerous EV Europaine Elementele Case | | | |
| | | EX Explosive Flammable Gas FG Flammable Gas | | | |
| | | FL Flammable | | | |
| | | FP Flammable Poison Gas | | | |
| | | HM Endorsed as Hazardous Material | | | |
| | | LT Less Than Full Carload | | | |
| | | LTT Less Than Truckload | | | |
| | | PG Poisonous Gas | | | |
| | | PMM P.M. Delivery Requirement | | | |
| | | Refer to 003050 Data Element Dictionary for acceptable code | valu | ies. | |
| TD402 | 208 | Hazardous Material Code Qualifier | X | ID | 1/1 |
| | | Code which qualifies the Hazardous Material Class Code (20 | 9). | | |
| | | Use any code. | ŕ | | |
| | | Refer to 003050 Data Element Dictionary for acceptable code | valu | es. | |
| TD403 | 209 | Hazardous Material Class Code | x | AN | 2/4 |
| | | Code specifying the kind of hazard for a material. | | | |
| TD404 | 352 | Description | x | AN | 1/80 |
| | | A free-form description to clarify the related data elements ar | | · | |
| | | Use of free form text is discouraged if the information can be other means within the transaction set. | | | |

| Segment: | Pł | KG Marking, Pac | ckaging, Loading | |
|--------------------|-------------|---|--|---|
| Position: | 530 | | | |
| Loop: | N1 | | | |
| Level: | Detai | | | |
| Usage: Max Use: | Optic 25 | mai | | |
| Purpose: | | escribe marking nacl | kaging, loading and unloading requ | virements |
| Notes: | 1. Us | | gment to identify packaging require | |
| | unit o | containers in an inter | such as the number of items in a un mediate container, and the gross we intermediate container is carried in | eight, cube, and dimension |
| | | e this segment when de information essen | the quote differs from the solicitati | ion requirements or to |
| Syntax Notes: | - | | 4 PKG05 or PKG06 is required. | |
| Syntax reves. | | | then PKG03 is required. | |
| | | | then PKG01 is required. | |
| Semantic Notes: | | | d for industry-specific packaging d | escription codes. |
| Comments: | | | nents) segment to define dimension | s, tolerances weights, |
| | | ounts, physical restri | | |
| | | | PKG05 is used. If $PKG01 = "S"$, | then PKG04 is used. If |
| | | | both PKG04 and PKG05 are used. | he and a list hains referred |
| | | o. | te the organization that publishes the | he code list being referred |
| | - | | gging data can be given in PKG05 | (Description) |
| | | | | |
| Ref. | Data | Data E | lement Summary | |
| | lement | Name | _ | Attributes |
| PKG01 | 349 | Item Description 7 | | X ID 1/1 |
| | | - | e format of a description. | |
| | | Refer to 003050 Da | ta Element Dictionary for acceptab | ole code values. |
| PKG02 | 753 | Packaging Charac | teristic Code | O ID 1/5 |
| | | being described. | e marking, packaging, loading and | |
| | | Use the listed codes | s to identify applicable packaging i | requirements. |
| | | CD | Cleaning or Drying Procedure | 9 |
| | | CT | Cushioning Thickness | |
| | | CUD | Cushioning and Dunnage | |
| | | HM | Hazardous Material | |
| | | IC | Intermediate Container | |
| | | LP | Level Of Preservation | |
| | | OPI | Optional Procedure Indicator | |
| | | PK | Packing | |
| | | 11 | • | |
| | | | | inted with this Packaging |
| | | | Characteristic Code is a three | |
| | | | Characteristic Code is a three position signifies Level A pac | e position code; the first king for overseas |
| | | | Characteristic Code is a three position signifies Level A pac shipments via surface; the sec | e position code; the first king for overseas cond position signifies |
| | | | Characteristic Code is a three position signifies Level A pac | e position code; the first king for overseas cond position signifies shipments via freight |

| | | | signifies Level C packing for do standard commercial packaging being proposed, cite MIL-STD 2 PKG04. | per AST | MD39 | 951 is |
|---------------|-----|---|---|-----------------------------------|-------------------|-------------|
| | | PM | Preservation Method | | | |
| | | PML | Preservation Material | | | |
| | | SMK | Special Marking | | | |
| | | UC | Unit Container | | | |
| | | UCL | Unit Container Level | | | |
| | | WM | Wrapping Material | | | |
| PKG03 | 559 | Agency Qualifier (| | x | D | 2/2 |
| | | | agency assigning the code values. | | | |
| | | DF | Department of Defense (DoD) | | | |
| | | GS | General Services Administration | (GSA) | | |
| | | | Responsible for Federal Specific | | | |
| | | ZZ | Mutually Defined | | | |
| | | | Use to indicate a federal activity GSA. Data maintenance has bee X12 requesting a code for Feder approved, we expect the code wi in ASC X12 Version/Release 300 | n submit al Gover Il be ava | ted to . mment | ASC . If |
| PKG04 | 754 | Packaging Descript | tion Code | X | AN | 1/7 |
| | | marking, packaging The actual codes as: PKG02 can be found 2073-2C). | astry code list which provides specific or loading and unloading of a produ sociated with the packaging characted d in ASC X12 Code Source List 197 (| ct. eristic co | des cit | ed in |
| PKG05 | 352 | Description | | X | AN | 1/80 |
| | | 1. When PKG04 car | ion to clarify the related data element ries a code indicating that the item w wired in the solicitation, use to provide | vill be pa | cked | |
| | | | ext is discouraged if the information ithin the transaction set. | can be p | rovide | d by |
| PKG 06 | 400 | Unit Load Option (Code identifying loa | Code ding or unloading a shipment | Х | ID | 2/2 |
| | | Refer to 003050 Dat | a Element Dictionary for acceptable | code valu | ies. | |

X

| Segment: Position: Loop: Level: Usage: Max Use: Purpose: Notes: | LDT Lead Time 550 LDT Detail Optional 1 To specify lead time for availability of products and services. 1. Use this 2/LDT/550 loop if the quote delivery schedule is expressed as a set time period after the occurrence of some event and the ship-to address differs by line item. If the delivery schedule is the same for all ship-to addresses for the line item, use the 2/LDT/394 loop. |
|--|--|
| | 2. The following are examples of how the LDT loop can be used to specify a delivery schedule: |
| | Example 1: Deliver 50 each 180 days after the date of the order. |
| | LDT*AY*180*DA n/l QTY*1J*50*EA n/l |
| | Example 2: Deliver the total quantity of 500 each as follows: 50 per month commencing 180 days after the date of the order. |
| | LDT*AY*180*DA n/l QTY*1J*50*MO n/l |
| | Example 3: Deliver the total quantity of 20,500 each as follows: 2500 each per quarter commencing 90 days after the date of the order until half the order is completed, then 1000 per month until the total order is complete. |
| | LDT*AY*90*DA n/l QTY*1J*2500*Q1 n/l QTY*1K*4*Q1 n/l LDT*AM*1*MO n/l QTY*1J*1000*MO n/l QTY*1K*10*MO n/l LDT*AK*1*MO n/l QTY*1J*500*EA n/l |
| Syntax Notes: Semantic Notes: Comments: | 3. Use this segment when the quote differs from the solicitation requirements or to provide information essential to the quote. 1 LDT04 is the effective date of lead time information. 1 LDT02 is the quantity of Unit of Time Periods. |
| | Data Element Summary |
| Des. Ele | Name Attributes 345 Lead Time Code M ID 2/2 Code indicating the time range. AA From date of PO receipt to sample ready. AD From date of sample approval to first product shipment. AE From date of PO receipt to shipment. |

>>

October 1, 1995

| | | | AF | From date of PO receipt to deliver | v. | | |
|----|-------|-----|---|---|-----------|---------|---------|
| | | | AH | From Date of Receipt of First Arti Approval | - | irst A | rticle |
| | | | AI | From Date of a Specified Event to | Delive | rv | |
| | | | | When this code is used, identify the the following MSG segment. | | - | vent in |
| | | | AJ | From Date of First Delivery to Da Delivery(ies) | te of Si | ıbsequ | ent |
| | | | AK | From Date Of Latest Delivery To | Final D | eliver | y |
| | | | AM | From Date Of Previous Delivery 7 Subsequent Delivery | To Date | Of | |
| | | | AP | From Date of Award to Midpoint | of Effo | rt | |
| | | | AV | From Date of Award to Date of La | atest De | livery | |
| | | | AW | From Date of Award to Date of Ea | arliest I | Deliver | У |
| | | | AX | From Date of Award to Date of Co | ompleti | on | |
| | | | AY | From Date of Award to Date of De | elivery | | |
| | | | AZ | From Date of Receipt of Item to D Item | ate of A | Approv | al of |
| >> | LDT02 | 380 | Quantity Numeric value of qua | intity. | Μ | R | 1/15 |
| >> | LDT03 | 344 | Unit of Time Period Code indicating the ti | or Interval ime period or interval | Μ | ID | 2/2 |
| | | | CY | Calendar Year | | | |
| | | | DA | Calendar Days | | | |
| | | | KK | Maximum Calendar Days | | | |
| | | | | Use to indicate a flexible time per of days or less. | iod, e.g | g., X m | umber |
| | | | MO | Month | | | |
| | | | QY | Quarter of a Year | | | |
| | | | SA | Semiannual | | | |
| | | | WK | Weeks | | | |
| | LDT04 | 373 | Date | | 0 | DT | 6/6 |
| | | | Date (YYMMDD). | | | | |
| | | | Use, as applicable, to | cite the effective date of a lead time. | For ex | cample | , the |

| Segmen Position Loop Leve Usag Max Usa Purpose Note: Syntax Note: Semantic Note: | a: 560 b: LDT l: Detail e: Option e: 10 e: To innot s: 1. Us 2. Us provi s: 1 s: 1 s: 1 s: 1 3 V | | vith a ship n requiren equired. entify two starting n t range. starting n at range. | nents o differe umber umber | r to nt marks of a |
|---|--|---|--|--------------------------------------|--------------------------|
| 00mment | N | AN05/MAN06 contain a range of ID numbers, MAN03 | is not use | d. The | |
| | i 2 N V | or this is that the U.P.C. Shipping Container code is the s s represented in the range in MAN05/MAN06. MAN03 and/or MAN06 are only used when sending a ran When both MAN02/MAN03 and MAN05/MAN06 are use numbers, the integrity of the two ID numbers must be mai Data Element Summary | ge(s) of II ed to send | D num | bers. |
| Ref. | Data | para menent bannary | | | |
| Des. | Element | Name | Att | ribute | 5 |
| MAN01 | 88 | Marks and Numbers Qualifier | Μ | ID | 1/2 |
| | | Code specifying the application or source of Marks and | Numbers | (87). | |
| | | L Line Item Only | | | |
| MAN02 | 87 | Marks and Numbers | Μ | AN | 1/45 |
| | | Marks and numbers used to identify a shipment or parts | of a shipr | nent. | |
| MAN03 | 87 | Marks and Numbers | 0 | AN | 1/45 |
| | | Marks and numbers used to identify a shipment or parts | of a shipr | | |
| MAN04 | 88 | Marks and Numbers Qualifier | Х | ID | 1/2 |
| | | Code specifying the application or source of Marks and | Numbers | (87). | |
| | | L Line Item Only | | | |
| MAN05 | 87 | Marks and Numbers | Х | AN | 1/45 |
| | | Marks and numbers used to identify a shipment or parts | of a shipr | nent. | |
| | | | 0 | ANT | 1115 |

MAN0687Marks and NumbersOAN1/45Marks and numbers used to identify a shipment or parts of a shipment.

>>

>>

| Segment: Position: | QTY Quantity 570 |
|----------------------------------|---|
| Loop: Level: | LDT Detail |
| Usage: | Optional |
| Max Use: | 5 |
| Purpose: | To specify quantity information. |
| Notes: | 1. Use this 2/QTY/570 segment to specify the quantity of an item that is to be delivered in accordance with the quote delivery schedule. The deliverable quantity can be expressed as a discrete quantity or a quantity per time period, e.g., 1000 per month. To indicate a delivery rate per time period, cite in QTY02 the quantity to be delivered and cite in QTY03 the time period, e.g., days, weeks, months, quarters, years. |
| | 2. Use also to indicate the length of a delivery period, e.g., 4 quarters or the number of shipments |
| Syntax Notes: Semantic Notes: | 3. Use this segment when the quote differs from the solicitation requirements or to provide information essential to the quote. |
| Comments: | |
| | Data Element Summary |

| | Ref. | Data | | | | | |
|----|--------------|----------------|---|--|---------|--------|--------|
| | Des. | Element | Name | | | ribute | |
| >> | QTY01 | 673 | Quantity Qualifier | a | M | D | 2/2 |
| | | | Code specifying the ty | | | | |
| | | | 1J | Due | | | |
| | | | | The amount due to the customer | | | |
| | | | | Use to indicate the quantity to be de | liver | ed. | |
| | | | 1K | Time Units | | | |
| | | | | The number of time units such as 8 | (hour | :s) | |
| | | | | Use to indicate the length of the del | ivery | period | 1. |
| | | | SA | Shipments | | - | |
| | | | | Use to indicate the number of shipm complete the deliverable quantity. | ents | propos | sed to |
| >> | QTY02 | 380 | Quantity Numeric value of quar | ntity. | Μ | R | 1/15 |
| | | | - | le 1J, cite the quantity to be delivered. | | | |
| | | | | de 1K, cite the length of the delivery pe QTY03 identify the time measurement | | | |
| | QTY03 | 355 | Unit or Basis for Me | asurement Code | 0 | D | 2/2 |
| | | | Code specifying the unwhich a measurement <i>1. Use any code.</i> | nits in which a value is being expressed has been taken | l, or 1 | nanne | r in |
| | | | 2. An application prog codes to X12 codes. | gram conversion table may be required | to co | onvert | agency |
| | | | DA Days | | | | |

When QTY01 is code 1J, use to indicate the frequency of delivery. When QTY01 is code 1K, use to indicate the length of the delivery period.

MO Months

When QTY01 is code 1J, use to indicate the frequency of delivery. When QTY01 is code 1K, use to indicate the length of the delivery period.

Q1 Quarter (Time)

When QTY01 is code 1J, use to indicate the frequency of delivery. When QTY01 is code 1K, use to indicate the length of the delivery period.

WK Week

When QTY01 is code 1J, use to indicate the frequency of delivery. When QTY01 is code 1K, use to indicate the length of the delivery period.

YR Years

When QTY01 is code 1J, use to indicate the frequency of delivery. When QTY01 is code 1K, use to indicate the length of the delivery period. Refer to 003050 Data Element Dictionary for acceptable code values.

| | Segment: | M | SG Message Text | | | | | | | |
|----|------------------|-------|--|------------|----------|-----------|--|--|--|--|
| | Position: | 580 | 80 | | | | | | | |
| | Loop: | LDT | LDT | | | | | | | |
| | Level: | Detai | 1 | | | | | | | |
| | Usage: | Optio | nal | | | | | | | |
| | Max Use: | 1 | | | | | | | | |
| | Purpose: | To pr | ovide a free form format that would allow the transmission of | text i | informa | ation. | | | | |
| | Notes: | - | nen LDT01 is code AI, use to identify the specified event. | | | | | | | |
| | | | | | | | | | | |
| | | 2. Us | e this segment when the quote differs from the solicitation requ | uiren | ients of | r to | | | | |
| | | provi | de information essential to the quote. | | | | | | | |
| | Syntax Notes: | | | | | | | | | |
| | Semantic Notes: | | | | | | | | | |
| | Comments: | 1 N | ASG02 is not related to the specific characteristics of a printer, | , but : | identifi | es top of | | | | |
| | | р | age, advance a line, etc. | | | - | | | | |
| | | | | | | | | | | |
| | | | Data Element Summary | | | | | | | |
| | Ref. | Data | | | | | | | | |
| | Des. El | ement | Name | <u>Att</u> | ributes | | | | | |
| >> | MSG01 | 933 | Free-Form Message Text | Μ | AN | 1/264 | | | | |
| | | | Free-form message text. | | | | | | | |
| X | MSG02 | 934 | Printer Carriage Control Code | 0 | ID | 2/2 | | | | |
| | | | A field to be used for the control of the line feed of the receiv | ing p | rinter. | | | | | |

Refer to 003050 Data Element Dictionary for acceptable code values.

| | Segment: | C | ГТ Transaction Totals | | | |
|----|--------------------|---------|---|----------------|---------------|------------|
| | Position: | 010 | | | | |
| | Loop: | | | | | |
| | Level: | | mary | | | |
| | Usage: | | datory | | | |
| | Max Use: | 1 | | | | |
| | Purpose: Notes: | To tr | ransmit a hash total for a specific element in the transaction se | t. | | |
| | Syntax Notes: | | If either CTT03 or CTT04 is present, then the other is required | | | |
| | | 2 | If either CTT05 or CTT06 is present, then the other is required | 1. | | |
| | Semantic Notes: | | | | | |
| | Comments: | | This segment is intended to provide hash totals to validate tran and correctness. | isacti | on con | npleteness |
| | | | Data Element Summary | | | |
| | Ref. | Data | | | | |
| | Des. E | Element | | At | tribute | s |
| >> | CTT01 | 354 | Number of Line Items | M | N0 | 1/6 |
| | | | Total number of line items in the transaction set. | | | |
| | | | Use to identify the total number of PO1 segments. | | | |
| | CTT02 | 347 | Hash Total | 0 | R | 1/10 |
| | | | Sum of values of the specified data element. All values in the | e data | a eleme | ent will |
| | | | be summed without regard to decimal points (explicit or imp | licit) | or sig | ns. |
| | | | Truncation will occur on the left most digits if the sum is greater | | | |
| | | | maximum size of the hash total of the data element. Example | | | |
| | | | occurrence of value being hashed18 Second occurrence of | | - | |
| | | | 1.8 Third occurrence of value being hashed. 18.01 Fourth oc | | | |
| | | | being hashed 1855 Hash total prior to truncation. 855 | Has | n total | aner |
| | | | truncation to three-digit field. This is the sum of the quantities (PO102) for all PO1 segment | ate | | |
| v | CTT02 | 01 | | | ъ | 1/10 |
| х | CTT03 | 81 | Weight Numeric value of weight. | X | R | 1/10 |
| v | CTTD 4 | 255 | 0 | v | ID | 2/2 |
| x | CTT04 | 355 | Unit or Basis for Measurement Code | X | ID monne | 2/2 |
| | | | Code specifying the units in which a value is being expressed which a measurement has been taken | 1, 01 | manne | 1 111 |
| | | | Refer to 003050 Data Element Dictionary for acceptable code | e vali | ies | |
| v | CTTOE | 102 | | | | 1 /0 |
| x | CTT05 | 183 | Volume Value of volumetric measure. | X | R | 1/8 |
| 37 | CITITIO (| 0.55 | | 37 | TD | 2.12 |
| X | CTT06 | 355 | Unit or Basis for Measurement Code | X | ID | 2/2 |
| | | | Code specifying the units in which a value is being expressed | 1, or 1 | manne | r in |
| | | | which a measurement has been taken Refer to 003050 Data Element Dictionary for acceptable code | e vol | 100 | |
| v | OTTA | 250 | | | | 1/00 |
| x | CTT07 | 352 | Description A free-form description to clarify the related data elements an | 0 nd th | AN eir cor | 1/80 |
| | | | A notion description to erainy the related data elements a | nu ul | | itent. |

| Segment: | AMT Monetary Amount |
|------------------|---|
| Position: | 015 |
| Loop: | |
| Level: | Summary |
| Usage: | Optional |
| Max Use: | 1 |
| Purpose: | To indicate the total monetary amount. |
| Notes: | Use this segment to identify the total amount of the quote. |
| Syntax Notes: | |
| Semantic Notes: | |
| a | |

Comments:

Data Element Summary

| | Ref. | Data | | | | |
|----|-------|---------|---|------------------|--------|------|
| | Des. | Element | Name | Att | ribute | S |
| >> | AMT01 | 522 | Amount Qualifier Code | M | ID | 1/2 |
| | | | Code to qualify amount | | | |
| | | | TT Total Transaction Amoun | nt | | |
| | | | Use to indicate the total of | amount of the qu | uote. | |
| >> | AMT02 | 782 | Monetary Amount Monetary amount. | M | R | 1/15 |
| X | AMT03 | 478 | Credit/Debit Flag Code Code indicating whether amount is a credit or deb | O vit | ID | 1/1 |
| | | | Refer to 003050 Data Element Dictionary for acce | ptable code valu | ies. | |

| | Segment | : SE | Transaction Set Trailer | | | | | | | |
|----|----------------|---------|---|----------|------------|--|--|--|--|--|
| | Position | .: 020 | | | | | | | | |
| | Loop |): | | | | | | | | |
| | Level | l: Sumr | Summary | | | | | | | |
| | Usage | : Mand | latory | | | | | | | |
| | Max Use | : 1 | | | | | | | | |
| | Purpose | | dicate the end of the transaction set and provide the count of the ents (including the beginning (ST) and ending (SE) segments). | transmi | tted | | | | | |
| | Notes | : | | | | | | | | |
| | Syntax Notes | : | | | | | | | | |
| | Semantic Notes | - | | | | | | | | |
| | Comments | :: 1 S | E is the last segment of each transaction set. | | | | | | | |
| | | | Data Element Summary | | | | | | | |
| | Ref. | Data | | | | | | | | |
| | Des. | Element | Name | Attribut | es | | | | | |
| >> | SE01 | 96 | Number of Included Segments | M NO | 1/10 | | | | | |
| | | | Total number of segments included in a transaction set includin segments. | ig ST an | d SE | | | | | |
| >> | SE02 | 329 | Transaction Set Control NumberIIdentifying control number that must be unique within the tran functional group assigned by the originator for a transaction set This is the same number as appears in ST02. | | 4/9 set | | | | | |



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