DATA ITEM DESCRIPTION

Title: Quality Program Plan (QPP)

Number: DI-QCIC-81722   **Approval Date:** 29 NOV 2006
AMSC Number: 7676   **Limitation:** N/A
DTIC Applicable: No   **GIDEP Applicable:** No
Office of Primary Responsibility: NS/I5223
Applicable Forms: N/A

Use/Relationship:

The Quality Program Plan (QPP) describes the methodology that will be used to meet the quality requirements needed for the specific program. The object of the plan is to define and document what, where, and how to procure, fabricate, assemble, inspect, test and deliver only units and other end products that conform to quality standards. The QPP should start with the contractor's standard quality system and detail changes to that. The QPP shall be used to verify attainability of contract objectives in the area of producing reliable, quality products. This DID is applicable to development, low rate initial production and full rate production efforts.

a. This DID contains the format and content preparation instructions for the data product generated by the specific requirement delineated in the contract and International Organization for Standardization (ISO) 9001, Quality Management Systems – Requirements (Entire Document).

b. The prime contractor is required to include information from significant suppliers (eg, PWAs) or teammates regarding their standard quality system requirements and any deviations specific to this program.

Requirements:

1. Reference Documents: The applicable issue of the documents herein, including, their approval dates and the dates of any applicable amendments, notices, and revisions, shall be as cited in the current issue of the DODISS at the time of the solicitation; or, for non DODISS-listed documents, as stated herein. International Organization for Standardization (ISO) 9001 Quality Management Systems – Requirements, current edition, is available at International Organization for Standardization website http://www.iso.org/iso/en/ISOOnline.frontpage.

2. Format: Contractor format is acceptable using 8 ½ x 11 in. paper.

3. Content:

3.1 The data item shall have a Title page containing the following information as a minimum:

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3.1.1 Title
3.1.2 CDRL exhibit number
3.1.3 Revision level
3.1.4 Approval/submission
3.1.5 Date
3.1.6 Program name
3.1.7 Contract number
3.1.8 Contractor's name and address
3.1.9 Data item author
3.1.10 Signature
3.1.11 Approval record

3.2 The data item shall have a table of contents if the length of the document warrants.

3.3 The data item shall have a revision status log page which includes the various revision levels, dates, and summary description of the changes made.

3.4 The QPP shall reference any Industry standard for which the contractor has a current certification. The plan shall reference the contractor's current Quality Manual, number or identification, and date. The plan shall then detail any changes, deletions or additions to the contractor's standard requirements, and shall delineate the specific Industry workmanship standards and levels for soldering, printed wiring assembly, etc, that are to be applied to the program. The government shall concur in use of any standard repair procedures and conditions for use on the program.

3.5 The QPP shall include an organizational chart identifying the Product Assurance (PA) organization, names and titles of key PA personnel assigned to the program, and how the PA organization relates to the corporate structure.

3.6 The QPP shall include a proposed end item product flow including test & inspection points. The plan shall briefly address the following topics if different from or not included in the quality manual: quality audit frequency, depth, and independence; process certification and control of automated processes; "cannot duplicate" (CND) and nonconforming material processes; incoming inspection/test, certified supplier program and parts control; and any unique requirements for the program.

4. END OF DI-QCIC-81722