DATA ITEM DESCRIPTION

Form Approved
OMB No. 0704-0188

1. TITLE	2. IDENTIFICATION NUMBER
INSPECTION AND TEST PLAN	DI-QCIC-81110

3. DESCRIPTION/PURPOSE

3.1 The plan will document the details of the inspection system, tests, and inspections to be performed on the product being procured. It will provide evidence of the contractor's methods for complying with the inspection aspects of the contract and applicable specifications to substantiate product conformance.

4. APPROVAL DATE (YYMMDD)	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
901219	N/AIR-5162		

7. APPLICATION/INTERRELATIONSHIP

7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

7.2 This DID supersedes UDI-R-21375A and DI-R-4803.

8. APPROVAL LIMITATION	9a. APPLICABLE FORMS	9b. AMSC NUMBER
		N6110

10. PREPARATION INSTRUCTIONS

10.1 Format. Contractor format is authorized.

10.2 Content. The plan shall contain a description of the inspection system, the responsibility and authority of each functional element plus other documentation prepared to implement the inspection program, including:

a. Control of source inspection, subcontractor inspection, and all incoming supplies and services.

b. Training and indoctrination to assure that personnel have skills required for assuring product quality.

c. Control of special environments, processes, calibrations, materials, work flow, and functional areas to achieve program objectives.

d. Control and documentation evaluations, product quality audits, instructions, special instructions, reports, and accept-reject criteria.

e. Control and inspection of parts, assemblies, nonconforming material, tolerance limits tests and test equipment.

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11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

Block 10. PREPARATION INSTRUCTIONS (Continued)

10.3 Policies. The plan shall define policies which are necessary to comply with the inspection requirements and provisions of the contract and applicable specification.

10.4 Flowcharts. Flow charts shall be included to show flow of materials and identify tests and inspections from receipt through all manufacturing processes, tests, and inspections to final shipment. References shall be shown to identify processes and inspection procedures, and to differentiate between in plant inspections and subcontracted inspections for subassemblies and assemblies.