

DATA ITEM DESCRIPTION			Form Approved OMB No. 0704-0188	
1. TITLE Special Inspection Equipment Concept		2. IDENTIFICATION NUMBER DI-QCIC-80757		
3. DESCRIPTION/PURPOSE 3.1 The Special Inspection Equipment Concept details design performance calibration and accuracy requirements information to be used for screening and approval of recommended SIE prior to design and fabrication of the SIE. <p style="text-align: right;">(Continued on Page 2)</p>				
4. APPROVAL DATE (YYMMDD) 890123	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) A/AMC-MI	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE	
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 delineated in the contract. 7.2 This DID may be used when the provisions of MIL-Q-9858 or MIL-I-45208 apply to the contract. 7.3 This DID supersedes DI-R-1713.				
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS		9b. AMSC NUMBER A4628
PREPARATION INSTRUCTIONS 10.1 <u>Format</u> . The Special Inspection Equipment Concept format shall be contractor selected. Unless effective presentation would be degraded, the initially used format arrangement shall be used for all subsequent submissions. 10.2 <u>Content</u> . The SIE Concept shall contain the following: a. Physical Description b. Functional Description c. Equipment Options (including costs) d. Concept sketch of equipment e. Block diagrams f. Requirements for calibration equipment external to the SIE.				
11. DISTRIBUTION STATEMENT DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.				

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**Block 3, Description/Purpose (Continued)**

3.2 It is used in design control to screen each proposed design against the procuring activities' existing inventory of equipment to satisfy the requirement; maintain management control over the efforts of the contractor in the area of inspection equipment; and assure integration of design of acceptance inspection equipment.