

**DATA ITEM DESCRIPTION**

**Title: Facilities Requirements Document (FRD)**

**Number: DI-MGMT-81836**

**Approval Date: 20110822**

**AMSC Number: N9208**

**Limitation: N/A**

**DTIC Applicable: N/A**

**GIDEP Applicable: N/A**

**Office of Primary Responsibility: SH/PMS394**

**Applicable Forms: N/A**

**Use/Relationship:**

The Facilities Requirements Document identifies and describes all facilities requirements for maintenance, support equipment, space, utilities, and environment necessary to support the system.

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

**Requirements:**

1. Format. The Facilities Requirements Document (FRD) format shall be contractor format.
2. Content. The FRD shall contain a title page specifying the following:
  - a. Title/identification of the system/component/program/project.
  - b. Title of Document
  - c. Contract number
  - d. Preparing activity or contractor's title
  - e. Security classification, when required.
  - f. Distribution statement
  - g. Date of generated document

2.1 The FRD shall contain a summary which includes a brief statement of the overall project status; objectives of the document; summary results; identification of major problems/deficiencies with impact; and recommendations.

2.2 The FRD shall identify requirements and recommendations (if applicable) for the following:

DI-MGMT-81836

- a. Brief description of functions to be performed and equipment and personnel to be accommodated.
- b. Space requirements
  - (1) Physical space and layout
  - (2) Storage of spares and consumables
  - (3) Individual Element Space and weight requirements
- c. Utility requirements
  - (1) Electrical Requirements
  - (2) Gas Requirements
  - (3) Electrical Requirements
- d. Maintenance Requirements
- e. Support Equipment Requirements
- f. Environment Requirements such as hazardous materials
- g. Any other special facilities requirements (Scope of Certification, etc.)

2.3. Appendices. The FRD Appendices shall be included where applicable, for tables, references, charts, or other descriptive material. Each appendix shall be identified and referenced in the appropriate text of the document.

3. End of DI-MGMT-81836.