DATA ITEM DESCRIPTION	Form Approved OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and comparing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0180), Washington, DC 20503.

1. TITLE	2. IDENTIFICATION NUMBER
TEST FACILITY REQUIREMENTS DOCUMENT (TFRD)	DI-FACR-80810A

3. DESCRIPTION/PURPOSE

3.1 The TFRD identifies contractor needs for the use of government test facilities and contractor and government responsibilities. Its principal use is for the advanced planning of test facility requirements and workload.

4. APPROVAL DATE (YYMMDD)	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
970124	F/AFMC-DOP		

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 is applicable to engineering (developmental), preliminary qualification, qualification, and acceptance testing.

7.3 This DID interrelates with the Test Information Sheet and supersedes DI-FACR-80810.

	9a. APPLICABLE FORMS	9b. AMSC NUMBER
		F7228

10. PREPARATION INSTRUCTIONS

10.1 Format. Contractor format is acceptable.

10.2 Content. Each document shall include the following information:

10.2.1 Section A. Information needed by the government to verify the need for the facility and to determine its availability and suitability for the particular test. This section shall include:
    a. Why the facility is needed, the extent it is needed, and impact on the test program if the facility cannot be provided.

    b. Estimated dates for facility pretest preparation, initiation of tests, completion of tests, and post test disassembly.

    c. Description of any unusual test item features which could require facility modification or unusual support.

    d. The test item's operational and physical characteristics compared to the capabilities, limitations, and operations of the proposed test facility.

11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED.

DI-FACR-80810A

Block 10, Preparation Instructions (continued)

    e. Work area, storage (secure and non-secure), communications, shop support, and other administrative and housekeeping requirements needed to conduct the tests.

    f. Special equipment and instrumentation (both existing and to be fabricated) required from the government. For equipment that must be specially fabricated, describe the use, function, and type of construction in detail sufficient for the government or other contractor(s) to fabricate, if necessary.

    g. Hazardous material(s) produced by or required by the test.

10.2.2 Section B. A description of contractor and government responsibilities for the following areas:

    a. Test facility operation/maintenance.

    b. Test item and item maintenance/repair.

    c. Test apparatus, instrumentation, and recording equipment and operation/maintenance.

    d. Check-out equipment and equipment calibration.

    e. Housekeeping facilities and associated services.

    f. On-site transportation including certifications for personnel operating facility and transportation equipment.

    g. Hazardous material(s) operations and waste disposal.

    h. Safety analysis.

    i. Security requirements to include special access requirements.

    j. Environmental impact analysis.

    k. Data collection, reduction, and analysis.

    l. Test item recovery.