















## DATA ITEM DESCRIPTION

**Title: Certification/Data Report**

**Number: DI-MISC-80678**

**AMSC Number: N4533**

**DTIC Applicable: N/A**

**Office of Primary Responsibility: N/SEA 55Z3**

**Distribution Statement A: Approved for public release; distribution is unlimited**

**Applicable Forms: N/A**

**Approval Date: 880912**

**Limitation: N/A**

**GIDEP Applicable: N/A**

**Description/Purpose:** Certification data is required to verify that specific qualifications have been obtained, tests have been performed, parts/assemblies/equipment/systems have been installed, tested, inspected and are ready for operation; that personnel have specific qualifications to perform assignments/operations/inspections; or to certify identity, interchangeability, compatibility, reliability, or completeness of documentation being prepared or reviewed by a contractor. The technical effort involved shall be the result of equipment/procurement specification requirements.

**Application/Interrelationship:** Certification may be required for a single event/operation, or may be required for a specified time period, or certification may be required on a continuing basis with periodic re-certification or updating of the original certification. The technical content requirements for this item shall be specified in the contract. The appropriate paragraph in section 3 herein, i.e., 3.1 or 3.2 shall be specified on the DD Form 1423, Contract Data Requirements List (CDRL).

This DID supersedes UDI-A-23264B.

### **Requirements:**

**Format:** The report shall be typewritten in narrative format on the contractor's form.

**Content:** The report shall contain the contract number and data item sequence number, and shall contain a statement that specifically identifies the purpose and applicability of this certification.

**Certification of completion:** Certification that tests have been performed, inspections made, parts/assemblies/equipment/systems have been installed, tested, inspected, and area ready for operation, or that specific qualifications have been obtained shall provide objective evidence in support of the certification. Objective evidence may include such items as spectrographs, radiographs, material sampling, analysis, inspection and testing reports, or any other necessary documentation.

**Certification of personnel.** Certifications that personnel have specific qualifications shall be supported by licenses, permits, tests, statements of competency, or other documentation. The specific capabilities to perform an assignment, inspection, or other operations shall be stated in the certification.

**Certification of data reviews.** Certifications that documentation/data has been reviewed shall contain a statement of the "depth" of the examination and the results thereof. If the documentation being reviewed cannot be certified, the report shall so state and shall list the reasons, i.e., deficiencies, conflicting data, etc.

**Certification of compliance.** Certification of compliance to specific specification requirements shall be a statement to the effect that the contractor has complied.

### **Technical content:**

The technical content shall be as specified on the DD Form 1423, Contract Data Requirements List.

**Supplemental information:** Additional specific material, drawings, sketches, photographs, etc., in support of these certifications shall be as defined in the DD Form 1423.

**Signature:** The certification report shall be signed by the contractor's authorized representative responsible for insuring that the equipment being delivered/service being performed is in accordance with contract requirements.

End of DI-MISC-80678.

## DATA ITEM DESCRIPTION

**Title: Commercial Off-The-Shelf (COTS) Manuals and Associated Supplemental Data**

**Number: DI-TMSS-80527C**

**Approval Date: 20110812**

**AMSC Number: 9207**

**Limitation: No**

**DTIC Applicable: No**

**GIDEP Applicable: No**

**Office of Primary Responsibility: TM**

**Applicable Forms: None**

**Use/relationship:** Commercial Off-the-Shelf Manuals may be used as is or with supplementation to support COTS equipment used by DOD. This DID is used to:

- a. Acquire sample COTS manuals for evaluation.
- b. Acquire COTS manuals which have been evaluated and found to be acceptable.
- c. Acquire associated supplemental data, if required.

This DID contains the format, content, and intended use information for the data deliverable(s).

This DID supersedes DI-TMSS-80527B, dated 17 October 2006.

### Requirements:

1. Content. The manual shall contain all technical information on the assembly, installation, operation, parts, and maintenance of commercial equipment.
2. Supplementation. The manual may be supplemented with additional data to comply with the contract.
3. Format. The basic manual shall be in the contractor's format. Supplemental data shall be in the format specified by the contracting activity.
4. Digital files. Interactive Electronic Technical Manuals (IETMs) or PDFs are preferred for electronic COTS manuals.
5. PDF Files. PDF files shall be searchable, capable of having links added, and have fonts embedded.
6. Paper manuals. If paper manuals are acquired, the data shall be clearly legible and on paper of sufficient quality for long term use.

End of DI-TMSS-80527C.

## DATA ITEM DESCRIPTION

### Title: Site Preparation Requirements and Installation Plan

Number: DI-MGMT-80033A

Approval Date: 30 OCT 2006

AMSC Number: 7617

Limitation: N/A

DTIC Applicable: No

GIDEP Applicable: No

Office of Primary Responsibility: NS/DA02

Applicable Forms: N/A

**Use/relationship:** The Site Preparation Requirements and Installation Plan define requirements and responsibilities for the contractor site preparation and installation efforts of the deliverable end product(s).

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

This DID may be applied in any program phase and contract which contains Site Preparation Requirements.

This DID supersedes DI-MGMT-80033.

### Requirements:

1. Reference documents. None.

2. General. The following general instructions shall apply to the Site Preparation Requirements and Installation Plan:

- a. Text - Typewritten or by such other office composition machine(s) as may be available, provided no additional cost is incurred by the Government for such method of preparation and the delivered plan can be reproduced by standard office copying equipment
- b. Diagram/Drawing - Be in accordance with the contractor's standard engineering drawing practices
- c. Illustration/Graphs - Illustrative material, e.g., charts, graphs, photographs, sketches, etc., shall be in accordance with the contractor's normal methods for such data
- d. Legibility - The complete plan, including appendices, attachments, illustrations, graphics, etc., shall be clear, legible and reproducible

3. Format. The plan shall be in the Contractor's format.

4. Content. Contents of the plan shall include the following as applicable:

- a. A detailed description by major subheadings, of all installation work to be done by the contractor at the site, to include scheduling and dependency of the various tasks
- b. Site layout plans which include detailed layouts (placement) of all equipment, racks, cabinets and consoles
- c. General equipment specifications to include:
  - 1) Physical specifications - Height, length, width, and weight (floor loading) of each equipment rack, cabinet and console
  - 2) Equipment, rack, cabinet and console template
  - 3) Manufacturer's specific space requirements
  - 4) Maintenance access requirements for each piece of equipment, rack, cabinet, and console
  - 5) Special operational line-of-sight requirements between the various pieces of equipment
- d. An electrical power utilization section to include plans for:
  - 1) Input voltages, frequency, and tolerances
  - 2) Grounding
  - 3) KVA required for each rack, cabinet and console and the type of termination to the Government's power supply, cable connections, terminal strip, etc.
  - 4) Phasing number and color code of conductors per cabinet
  - 5) Location of power and signal entry points
- e. A section containing the plans for an equipment inter-unit cabling, and lists
- f. Shipping requirements and related information to include:
  - 1) Names of time span of contractor personnel to be used at the installation site to ascertain delivery routes, and to perform equipment installation.
  - 2) Special requirements for on-site movement of equipment/systems.

5. End of DI-MGMT-80033A