

DATA ITEM DESCRIPTION

Title: INTERFACE CONTROL DOCUMENT (ICD)

Number: DI-CMAN-81248A **Approval Date:** 20000930
AMSC Number: D7395 **Limitation:** N/A
DTIC Applicable: No **GIDEP Applicable:** No
Office of Primary Responsibility: D/DUSD(AT&L)SE
Applicable Forms: N/A

Use, Relationships: The Interface Control Document (ICD) provides a record of all interface information (such as drawings, diagrams, tables, and textual information) generated for the project. It also provides access to, or delivery of, copies of the actual interface information.

This Data Item Description (DID) contains the format, content and preparation instructions for Interface Control Documents resulting from work tasks specified in the contract.

Data Item Description submittal in Extensible Markup Language (XML) is acceptable. An XML Document Type Definition (DTD), associated XML document template, and other information is available from <http://www.geia.org/836/>

This DID supersedes DI-CMAN-81248.

Requirements:

1. Reference documents. The applicable issues of the documents cited herein, including their approval dates and the dates of any applicable amendments, notices, revisions, shall be as specified in the contract.
2. Format and content. The Interface Control Document (ICD) shall be in the contractor's format. The content shall include, where applicable, the following information:
 - a. a listing of all released/approved interface information for the project
 - b. a revision record for all released/approved interface information for the project, including release dates
 - c. a cross-reference listing relating all released/approved interface information for the project to the configuration items and system elements to which they apply
 - d. a description of the physical and functional relationships between all released/approved interface information for the project
 - e. the links to the actual documentation defining the released/approved interface information for the project

The following references may be useful in defining content: MIL-HDBK-61, Configuration Management Guidance (paragraph 3.8) and ANSI/EIA-649-1998, National Consensus Standard for Configuration Management (paragraph 5.2.7).

END OF DI-CMAN-81248A.