DATA ITEM DESCRIPTION

Title: **ENGINEERING RELEASE RECORD (ERR)**

Number:	DI-CMAN-80463C	**Approval Date**:	20000930
AMSC Number:	D7397	**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 Engineering Release Record (ERR) consists of a listing of newly approved configuration documentation.

The ERR is used to officially authorize the use of newly approved configuration documentation.

This Data Item Description (DID) contains the content and preparation instructions for the data product resulting from the work task 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-80463B.

Requirements:

1. Reference documents. The applicable issue of any documents cited herein, including their approval dates and dates of any applicable amendments, notices, and revisions, shall be as specified in the contract.

2. Format and content.   The ERR shall be prepared in contractor format. The ERR content shall be in accordance with the contractor's processes and procedures, or as specified in the contract. Delivery media is to be in accordance with the Integrated Data Environment (IDE) Concept of Operations (CONOP) specified in the contract.

3. Distribution statement. The appropriate distribution statement shall be affixed to the ERR in accordance with the requirements of the contract.

4. ERR NO. Provide the unique ERR identification number or the number assigned by the Government.

5. Procuring Activity Number (PAN). Provide the PAN of the procuring activity, if known (Army only).

6. Date. Provide the approval date of the ERR.

7. DODAAC. Provide the DODAAC of the procuring agency, if known.

DI-CMAN-80463C

8. Baseline Established or Changed. Identify the configuration baseline established or changed, i.e., functional, product or allocated.

9. Type of Release. Indicate whether release is establishing a baseline (initial) or a change to the established configuration baseline.

10. ECP Identifier/Date Approved. Provide the ECP identifier and the date approved, when applicable.

11. Functional Assembly Nomenclature. Provide part number and functional assembly nomenclature of the lowest functional assembly(s) to which the ERR applies as agreed to by the procuring activity.

12. System or Configuration Item Nomenclature and Part Number. Provide the system or configuration item nomenclature and part number.

13. Remarks or Miscellaneous. Provide the identification numbers of additional ECPs, when applicable. Also provide the item which the documentation identifies, e.g., system specification, minor item, configuration item, critical component, partial or complete releases, or any other remarks pertinent to the data being released.

14. Data Released or Revised. For each document and sheet, provide a separate line entry with the following data. EXCEPTION: Multi-sheet documents will be entered as a single line entry when all sheets are maintained at the same revision level.

    a. CAGE Code. Provide the CAGE Code or equivalent (e.g. DUNS) of the document listed.

    b. Type. Provide document type code as shown in the following tables.

Drawings and Associated Lists	
CODE	**DOCUMENT TITLE**
AL	Application List
DL	Data List
DWG	Drawing
ID	Indentured Data List
IL	Index List
PL	Parts List
WL	Wire List

Specifications	
CODE	**DOCUMENT TITLE**
B1	Prime Item Development Specification or comparable commercial or non-U.S. document
B2	Critical Item Development Specification or comparable

2

DI-CMAN-80463C

Specifications	
CODE	**DOCUMENT TITLE**
	commercial or non-U.S. document
B3	Non-Complex Item Specification or comparable commercial or non-U.S. document
B4	Facility or Ship Specification or comparable commercial or non-U.S. document
C1A	Prime Item Product Function Specification or comparable commercial or non-U.S. document
C1B	Prime Item Product Fabrication Specification or comparable commercial or non-U.S. document
C2A	Critical Item Product Function Specification or comparable commercial or non-U.S. document
C2B	Critical Item Product Fabrication Specification or comparable commercial or non-U.S. document
C3	Non-Complex Item Product Fabrication Specification or comparable commercial or non-U.S. document
C4	Inventory Item Specification or comparable commercial or non-U.S. document
IRS	Interface Requirements Specification as defined in EIA/IEEE-12207 or comparable commercial or non-U.S. document
IS	Item Specification as defined in MIL-STD-961 or comparable commercial or non-U.S. document
MFR	Manufacturer's Specification as defined by best commercial practices
MS	Material Specification as defined in MIL-STD-961 or comparable commercial or non-U.S. document
PS	Process Specification as defined in MIL-STD-961 or comparable commercial or non-U.S. document
SPS	Software Product Specification as defined in EIA/IEEE-12207 or comparable commercial or non-U.S. document
SRS	Software Requirements Specification as defined EIA/IEEE-12207 or B5 Software Development Specification or comparable commercial or non-U.S. document
SS	Software Specification as defined in MIL-STD-961 or comparable commercial or non-U.S. document
SYS	System Specification as defined in MIL-STD-961, or System/Segment Specification as defined in EIA/IEEE-12207 or comparable commercial or non-U.S. document

Software Support Documents	
CODE	**DOCUMENT TITLE**
CRISD	Computer Resources Integrated Support Document
CSOM	Computer system Operator's Manual

3

DI-CMAN-80463C

FSM	Firmware Support Manual
IDD	Interface Design Document
SDD	Software Design Document
SDP	Software Development Plan
SPM	Software Programmer's Manual
SSDD	System/Segment Design Document
STP	Software Test Plan
STR	Software Test Report
SUM	Software User's Manual
VDD	Version Description Document

    c.   Document Identifier. Provide document identifier. Group documents in a logical order by types of documents in ascending numerical and alpha-numerical sequence. Group drawings by size.

    d.   Page of Pages. Provide the particular page number and the total count of pages.

    e.   Revision Letter. Provide the new revision symbol to be issued for the document listed. For original documentation, enter a hyphen (-).

    f.   Date. Provide the document date in eight numeric characters, year, month, day, each separated by a hyphen (-), e.g., "0000-02-06".

    g.   Release. Provide "IR" if the document is being initially released. Provide "NAR" if the document has a new application.

    h.   Change. Provide " CH" for each document listed for which the revision level of an established baseline document is being changed. Provide "CAN" for each listed document that is to be deleted from an established configuration baseline.

15. Submitted by. Provide name of responsible organization.

END OF DI-CMAN-80463C

4