

DATA ITEM DESCRIPTION

Title: RELIABILITY & MAINTAINABILITY (R&M) PROGRAM PLAN

Number: DI-SESS-81613

AMSC Number: N7443

DTIC Applicable:

Office of Primary Responsibility: N/PMS377

Applicable Forms:

Approval Date: 20010801

Limitation:

GIDEP Applicable:

Use/Relationship: The Reliability & Maintainability Program Plan for LCAC Class craft describes the Contractor's organization, functions, duties, responsibilities, and reporting requirements to ensure that a system or equipment contributes to the achievement of the maximum LCAC reliability and operational availability at the lowest possible Total Ownership Cost.

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

Requirements:

1. Format. The Reliability & Maintainability (R&M) Program Plan shall be in the Contractor's format.

2. Content. The Plan shall identify and describe the planned contractor activities for implementation of the R&M Program and shall also include:

- a. Monitoring and Control of Subcontractors/ Suppliers
- b. Maintainability Design Criteria
- c. Software Design documentation
- d. Environmental Stress Screening
- e. Reliability Development Growth Testing
- f. RM&A Design Review Information

End of DI-SESS-81613.

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