DATA ITEM DESCRIPTION

Form Approved
OMB No 0704-0188

TITLE	2 IDENTIFICATION NUMBER
PLANNED MAINTENANCE SYSTEM (PMS) REQUIREMENT INDEX	DI-MNTY-80986

DESCRIPTION / PURPOSE

3.1 The Planned Maintenance System (PMS) Maintenance Requirement Index lists all tasks identified in the Logic Tree Analysis and the Servicing and Lubrication Analysis.

APPROVAL DATE (YYMMDD)	5 OFFICE OF PRIMARY RESPONSIBILITY (OPR)	6a DTIC APPLICABLE	6b GIDEP APPLICABLE
900517	N/CEL-TD		

APPLICATION / INTERRELATIONSHIP

7.1 This DID contains the format and content preparation instructions for the PMS Maintenance Requirement Index resulting from the work task described by 3.7.9 of MIL-P-24534 (Navy).

7.2 This DID is related to DI-MNTY-80994, Planned Maintenance System Functional Block Diagram; DI-MNTY-80979, Planned Maintenance System

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APPROVAL LIMITATION	9a APPLICABLE FORMS	9b AMSC NUMBER
		N4940

10 PREPARATION INSTRUCTIONS

10.1 Format. The PMS Maintenance Requirement Index shall be documented using contractor format.

10.2 Content. The form shall be completed in Expanded Ship Work Breakdown Structure (ESWBS) order, with tasks listed in order of increasing periodicity as follows:

10.2.1 ESWBS number. Enter the highest indenture level ESWBS number for the development group assigned. If an entire group is assigned, this number is a level 1 ESWBS number, a three-digit number containing two zeroes; for example, 100, 200.

10.2.2 Nomenclature. Enter the nomenclature of the system under analysis from the PMS Master and Subsystem Index.

10.2.3 Ship class. Duplicate the entry on the PMS Master System and Subsystem Index form.

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DISTRIBUTION STATEMENT

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

7. Application/Interrelationship (Continued)

Master System and Subsystem Index; DI-MNTY-80980, Planned Maintenance System Failure Modes and Effects Analysis; DI-MNTY-80981, Planned Maintenance System Functional Failure Analysis; DI-MNTY-80982, Planned Maintenance System Functionally Significant Items Index; DI-MNTY-80983, Planned Maintenance System Additional Functionally Significant Item Index Selection Report; DI-MNTY-80984, Planned Maintenance System Logic Tree Analysis With Supporting Rationale and Justification; DI-MNTY-80985, Planned Maintenance System Servicing and Lubrication Analysis; DI-MNTY-80987, Planned Maintenance System Procedure Evaluation Sheet; DI-MNTY-80988, Planned Maintenance System Task Definition; DI-MNTY-80989, Planned Maintenance System Inactive Equipment Maintenance Requirement Analysis; DI-MNTY-80990, Planned Maintenance System Reliability Centered Maintenance Documentation Control Sheet; DI-MNTY-80991, Planned Maintenance System Maintenance Requirement Card; DI-MNTY-80992, Planned Maintenance System Maintenance Index Page; DI-MNTY-80993, Planned Maintenance System Quality Assurance Check Sheet.

10. Preparation Instructions (Continued)

10.2.4 Prepared by. Enter the analyst's name and the date.

10.2.5 Reviewed by. Enter the first level reviewer's name and the date.

10.2.6 Approved by. Reserved for the PMS coordinating activity approval signature and date.

10.2.7 Revision. Enter Original, A, B or C, sequentially and the date.

10.2.8 Analysis reference. Enter the serial number of the form which documents the requirement for each task.

10.2.9 Location. Enter the compartment number where the task will be performed [refer to Additional (FSI) Index Selection].

10.2.10 Equipment nomenclature (AN, MK/MOD/APL/CID) maintenance requirement. Enter the ESWBS number and nomenclature of each item from the FSI index. Include a brief description of the task for that equipment.

10.2.11 Periodicity. Enter the periodicity for each task. Refer to the contract exhibit line item number (ELIN) which generated the task.

10.2.12 Reference MRC. Enter the systems command (SYSCOM) control numbers of Maintenance Requirement Cards (MRC) that satisfy the task requirements or can be revised to do so. Indicate combinations of MRCs by prefacing the group of MRC SYSCOM control numbers with the abbreviation COMB. Indicate tasks not covered by an existing MRC with NEW. Indicate division of MRCs by prefacing the MRC SYSCOM control number with the abbreviation PART.

Preparation Instructions (Continued)

10.2.13 Serial number. Enter a four-segment serial number as follows:

a. Segment 1 - Enter the developing organization abbreviation followed by a slant (/).

b. Segment 2 - For developers, enter the development authorization number followed by a slant (/); for other development activities, assign a development number followed by a slant (/).

c. Segment 3 - Enter the number 123, indicating the Maintenance Requirement Index followed by a slant (/).

d. Segment 4 - Enter the ESWBS number from 10.2.1.