

DATA ITEM DESCRIPTION			Form Approved OMB No 0704 0182	
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204 Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0182), Washington, DC 20503.				
1 TITLE PLANNED MAINTENANCE SYSTEM (PMS) RELIABILITY CENTERED MAINTENANCE (RCM) DOCUMENTATION CONTROL SHEET			2 IDENTIFICATION NUMBER DI-MNTY-80990	
3 DESCRIPTION / PURPOSE 3.1 The Planned Maintenance System (PMS) Reliability Centered Maintenance (RCM) Documentation Control Sheet provides an index of all the forms completed during the PMS documentation development procedures.				
4 APPROVAL DATE (YYMMDD) 900517	5 OFFICE OF PRIMARY RESPONSIBILITY (OPR) N/CEL-TD	6a DTIC APPLICABLE	6b GIDEP APPLICABLE	
7 APPLICATION / INTERRELATIONSHIP 7.1 This Data Item Description (DID) contains the format and content preparation instructions for the PMS Reliability Centered Maintenance Documentation Control Sheet resulting from the work task described by 3.8 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 (Continued on Page 2)				
8 APPROVAL LIMITATION		9a APPLICABLE FORMS	9b AMSC NUMBER N4944	
10 PREPARATION INSTRUCTIONS 10.1 <u>Format</u>. An index of all forms completed during the PMS documentation development procedures shall be documented using contractor format. 10.2 <u>Content</u>. The sheet shall contain the following: 10.2.1 <u>Development group</u>. Enter the development group number and name. 10.2.2 <u>Ship/class</u>. Enter the class or ship hull number upon which the development is based. 10.2.3 <u>Developer</u>. Enter the developing organization name. 10.2.4 <u>Contract number</u>. Enter the contract number under which this development was conducted, if applicable. 10.2.5 <u>Revision</u>. Enter Original, or A, B, or C for subsequent revisions of the development. (Continued on Page 2)				
11 DISTRIBUTION STATEMENT Distribution Statement A: Approved for public release; distribution is unlimited.				

DI-MNTY-80990

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-80986, Planned Maintenance System Requirement Index; 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-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)

10.2.6 Date. Enter the date when the entire development was completed or revised.

10.2.7 Phase 1. Enter 114, the last three segments of the Master System and Subsystem Index serial number.

10.2.8 Phase 2. Enter 116, the last three segments of the Functional Failure Analysis (FFA) serial number.

10.2.9 Phase 3. Enter 117, the last three segments of the Functional Significant Item (FSI) selection serial number, in the left column adjacent to the FFA serial number for the system or subsystem containing the FSI candidate. If an FSI candidate was not selected as an FSI and not listed on the FSI index, enter FSI below or to the right of the FSI selection serial number. Enter 118, the last three segments of the FSI index serial number prepared for each subdivision, in the right column above or below the horizontal line between the FFA and FSI selection serial numbers.

10.2.10 Phase 4. Enter 119, the last three segments of the Failure Modes and Effects Analysis (FMEA) serial number, adjacent to the associated FSI Selection serial number for the items. Draw connecting lines between the FSI Selection and FMEA serial numbers. If none of the functional failures of an item were selected for further analysis, enter "TERMINATED", below or to the right of the FMEA serial number for the item.

10.2.11 Phase 5. Enter 120, the last three segments of the Logic Tree Analysis serial number, in the left column. Align with associated FMEA serial numbers for each item. Draw connecting lines to the associated FMEA serial number. If the logic tree analysis did not determine a requirement for any tasks related to the item, enter NO TASKS below or to the right of the Logic Tree Analysis serial number. If safety related design change recommendations were submitted, enter 122, the last three segments of the serial number of such recommendations, in the right column, adjacent to but not on the

DI-MNTY-80990

10. Preparation Instructions (Continued)

same line as the Logic Tree Analysis serial number.

10.2.12 Phase 6. Enter 121, the last three segments of the Servicing and Lubrication Analysis serial number. Horizontally align with the FSI Index serial number for the associated system and subsystem. If no servicing and lubrication tasks were required, enter NO TASKS below or to the right of the Servicing and Lubrication Analysis serial number.

10.2.13 Phase 7. Enter 123, the last three segments of the Maintenance Requirement Index serial number. Horizontally align with the entry in the Phase 1 column for the system and subsystems.

10.2.14 Phase 9. Enter 124, the last three segments of the Task Definition serial number. Enter adjacent to the RCM Logic Tree Analysis serial number or aligned with the Servicing and Lubrication Analysis form serial number that determined the task was required. Draw connecting lines to the corresponding serial numbers. If no MRC was prepared for a task definition, enter NO MRC below or to the right of the task definition serial number.

10.2.15 Phase 12. Enter in the left column the system command (SYSCOM) MRC control number of each MRC prepared during this phase. Align with the associated Task Definition serial number and draw connecting lines. Enter the MIP number for each group of MRCs in the right column. Draw connecting lines between the MIP numbers and associated SYSCOM MRC control numbers.