

## DATA ITEM DESCRIPTION

Form Approved  
OMB No 0704-0188

The 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 (0704-0188), Washington, DC 20503.

1 TITLE PLANNED MAINTENANCE SYSTEM (PMS) ADDITIONAL FUNCTIONALLY SIGNIFICANT ITEM (FSI) INDEX SELECTION REPORT		2 IDENTIFICATION NUMBER DI-MNTY-80983	
3 DESCRIPTION / PURPOSE  3.1 The Planned Maintenance System (PMS) Additional Functionally Significant Item (FSI) Index Selection Report defines items considered to be candidates for selection as additional FSIs.			
4 APPROVAL DATE (YYMMDD) 900517	5 OFFICE OF PRIMARY RESPONSIBILITY (OPR) N/CEL-TD	6a DTIC APPLICABLE	6b GIDEP APPLICABLE X
7 APPLICATION / INTERRELATIONSHIP  7.1 This Data Item Description (DID) contains the format and content preparation instructions for the PMS Additional Functionally Significant Item (FSI) Index Selection Report resulting from the work task described by 3.7.4.3 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 PROVAL LIMITATION		9a APPLICABLE FORMS	9b AMSC NUMBER N4937
10 PREPARATION INSTRUCTIONS  10.1 <u>Format</u> . The PMS Additional Functionally Significant Item (FSI) Index Selection Report shall be documented using contractor format.  10.2 <u>Content</u> . The report shall contain the following:  10.2.1 <u>ESWBS number</u> . Enter the Expanded Ship Work Breakdown Structure (ESWBS) number for the FSI candidate. If the candidate is below level 4 and does not have a unique ESWBS number, add a suffix number to the level 4 ESWBS number and use this throughout the analysis.  10.2.2 <u>Nomenclature FSI candidate</u> . Enter the nomenclature of the FSI candidate.  10.2.3 <u>Ship class</u> . Enter the ship class and hull number on which the analysis is based.  10.2.4 <u>Prepared by</u> . Enter the analyst's name and the date.  (Continued on Page 2)			
11 DISTRIBUTION STATEMENT  Distribution Statement A: Approved for public release; distribution is unlimited.			

## DI-MNTY-80983

## 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-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-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.

7.3 This DID requires data to be provided to the Government Information Data Exchange Program (GIDEP) at the following address: Program Director, GIDEP Operations Center, Corona, CA 91720-5000.

## 10 Preparation Instructions (Continued)

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, or A, B, or C, sequentially and the date.

10.2.8 Description. Enter a brief functional description of this item keyed to its maintenance needs and provisions for maintenance. Identify redundancies, interface, built in test equipment (BITE), and indicators including what they show about the system to whom, operator or what title, responsibilities, and conditions of manning the station.

10.2.9 Location. Enter the compartment numbers of spaces where this item is located.

10.2.10 Quantity. Enter the quantity of items installed in this system.

10.2.11 Function(s). Enter definitions of the functions of this item; number sequentially 1, 2, and 3. Include a "Y" or "N" to indicate whether any of these functions are necessary for safety, mobility, or mission.

10.2.12 Functional failures. Enter the definitions of the failure for each of the functions listed in 10.2.11. Number each 1.1, 1.2, 1.3; 2.1, 2.2, and 2.3 corresponding to the appropriate function. Include a YES or NO answer to indicate whether any of these failures have a direct adverse impact on safety.

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## Preparation Instructions (Continued)

10.2.13 Reliability. Include a "Y" or "N" to indicate whether the estimated corrective maintenance rate is greater than 1 per year.

10.2.14 Cost. Include a "Y" or "N" to indicate whether this item's purchase cost is greater than \$5,000.

10.2.15 Master FSI index transfer. If there is a "Y" to 10.2.11 through 10.2.14 above, indicate with a "Y".

10.2.16 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 118, indicating the FSI Index followed by a slant (/).
- d. Segment 4 - Enter the ESWBS number from 10.2.1.