

DI-ILSS-80037B

DATA ITEM DESCRIPTION			Form Approved OMB No. 0704-0188	
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1. TITLE  Phased Support Plan			2. IDENTIFICATION NUMBER  DI-ALSS-80037B	
3. DESCRIPTION / PURPOSE 3.1 This plan identifies the requirements to implement system logistics and maintenance support postures, including mobilization and modification support requirements.  3.2 This plan also provides site activation information and schedules for maintenance establishment at organizational, intermediate, depot, calibration and training sites.				
4. APPROVAL DATE (YYMMDD) 970313	5. OFFICE OF PRIMARY RESPONSIBILITY  N/AIR-3.6.1	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 data product generated by the specific and discrete task requirement for this data included in the contract.  7.2 This DID applies to all acquisition programs for weapons systems, their associated equipment and all related support, training, and calibration equipment.  7.3 This DID supersedes DI-ILSS-80037A				
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS	9b. AMSC NUMBER N7249	
10. PREPARATION INSTRUCTIONS 10.1 <u>Reference Documents</u> . The applicable issue of the documents cited herein, including their approval dates and dates of any applicable amendments, notices, and revisions shall be as specified in the contract.  10.2 <u>General Content Requirements</u> . Each Phased Support Plan (PSP) shall be developed at the system (2 digit WUC level). It shall (1) identify all elements of logistics support necessary to maintain the system prior to Initial Operating Capability (IOC); (2) identify adjustments to logistic support elements necessary to incorporate engineering changes and to support the changed configuration; and (3) identify the logistics elements necessary to support mobilization requirements. Additionally, the PSP shall identify the source and delivery schedule of the logistics elements on site by site basis.  10.3 <u>Detailed Content Requirements</u> . The following items are listed in the sequence desired for preparation of a PSP. Each item contains the descriptive information necessary to complete the parts of PSP.  10.3.1 <u>Cover Page</u> .  10.3.1.1 <u>System Nomenclature</u> . Record applicable PSP hardware system nomenclature.  10.3.1.2 <u>Index</u> . This entry shall be limited to a maximum of 7 characters, consisting of 2 digits relating Work Unit Code (WUC), a 4 digit Type Equipment Code (TEC) and a single digit configuration code, e.g. 41AAC90. Each non-interchangeable repairable item or one way interchangeable item is to have a unique index.  10.3.1.2.1 <u>Work Unit Code (WUC)</u> . The WUC portion of the index shall be composed of the 2 digit number generated from MIL-STD-780, "Work Unit Codes for Aeronautical Equipment; Uniform Numbering System." (Continued on page 2)				
11. DISTRIBUTION STATEMENT <u>DISTRIBUTION STATEMENT A</u> . Approved for public release; distribution is unlimited.				

## 10. PREPARATION INSTRUCTIONS (Continued)

10.3.1.2.2 Type Equipment Code (TEC). The TEC is composed of 4 digits. The structure of the TEC is described in the Naval Aviation Maintenance Program Manual, Vol. III, Appendix U. Specific TEC's are in WUC manuals. New TEC's will be supplied by the Logistics Manager.

10.3.1.2.2.1 One Type/Model Aircraft. For common repairables in all series of one type/model aircraft, use the first three TEC letters for the type/model aircraft and a 9 in the fourth position.

10.3.1.2.2.2 Different Type/Model Aircraft. For common repairables in different type/model aircraft use XXXX.

10.3.1.2.3 Configuration Code. A one digit code in the 12th position of the index is designated the configuration code. The code is used to differentiate between non-interchangeable items which happen to have the same WUC, TEC combination; such as, right to left main landing gear. An alpha or numeric character may be used.

10.3.1.3 Other Aircraft Applications. List the type/model/series of all other aircraft utilizing this functional system. Use N/A if no other aircraft used this equipment.

10.3.1.4 Applicable modifications. List for each approved modification to the subject system the Technical Directive number, its title, and the approval date.

10.3.1.5 Approval. The acceptable Phase Support Plan and updates shall be signed by the Logistics Manager or higher authority in the Logistics Manager's chain-of-command.

10.3.1.6 Approval Date. The date of the acceptable PSP and updates shall be placed to the right of the Logistics Manager's signature.

10.3.2 Points of Contact/Cognizant Personnel. Identify the maintenance and logistics people who are responsible for the PSP information. Include the identification of their cognizant maintenance or logistics area; such as Logistics Manager, Supply Support, Technical Documentation. For each maintenance and logistics area list the person's name, company or activity, code, and phone numbers.

### 10.3.3 Part I. Basic Logistics Support Requirements.

10.3.3.1 General. This part provides specific information on what logistics support is necessary to implement the maintenance requirements at organizational, intermediate, and depot levels or to establish a calibration site and to support mobilization requirements or to establish a training program.

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10. PREPARATION INSTRUCTIONS (Continued)

10.3.3.2 Section A. Supply Support Requirements. Identify allowance requirements for Organizational/Intermediate, Depot, Training, and Calibration sites in the following format: Part Number, National Stock Number, Nomenclature, Source-Maintenance-Recoverability Code, and a heading called Additives. Additives are additional allowance which are used for one or more of the following: Test Branch Installation (TBI), Maintenance Assist Module (MAM), and/or Contingency Support Package (CSP). Their requirement is identified by placing TBI, MAM, and/or CSP in the additive column where applicable for a part number.

10.3.3.3 Section B. Personnel and Training Requirements. The following items shall be included in this section. Maintenance levels and/or training and calibration sites shall be addressed individually.

(a) Contractor Engineering and Technical Services (CETS). Document requirements obtained from application Navy Training Plan (NTP). Include the number of persons needed and the skills required.

(b) Navy Engineering and Technical Services (NETS). Document requirements obtained from the applicable NTP. Include the number of persons needed and the skills required.

(c) Military Personnel Requirements. State number, rate and/or Navy Enlisted Code (NEC)/Military Occupational Skill (MOS) of military personnel required to operate and maintain in the subject system. If a team is required for operation or maintenance, identify the number and skill level(s) of the personnel required per team. Requirements are obtained from the applicable NTP.

(d) Personnel Training Requirements. When applicable, identify all training courses, for instructors, operators, and maintenance personnel. Include the depot training requirements. Indicate student spaces. Describe the level of training to be conducted and the basic and special skills required. Include the following requirements and obtained from the NTP:

(1) Training courses to be provided. List course title(s) and number(s). Indicate if the course is for instructor or trainee.

(2) Basic skills needed by entering students. Include pre-requisite courses.

(3) Training activity (Navy or Contractor).

(4) Training location(s).

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10. PREPARATION INSTRUCTIONS (Continued)

(5) Training equipment and devices needed. Describe the training equipment required by type and quantity and include, as applicable, standard production equipment, and special training equipment or weapons systems trainers.

10.3.3.4 Section C. Support and Test Equipment Requirements. The following items shall be included in this section. Maintenance levels and/or training and calibration sites shall be addressed individually, and a description of each item of support and test equipment documented as subindentures.

(a) Function Test. Document all functional testing requirements. Describe the method to be used - operational check or built-in-test.

(b) Peculiar Support Equipment (PSE). List PSE by type designator, part number, and nomenclature.

(c) Common Support Equipment (CSE). List type designator, part number, and nomenclature.

(d) Calibration Requirements. List all calibration requirements for the system and the PSE. Include the recommended Laboratory Type code.

(e) Contractor Developed Repair Equipment. List specific equipment to be provided to the Depot repair facility.

10.3.3.5 Section D. Technical Data Requirements. The following items shall be included in this section. Maintenance levels and/or training and calibration sites shall be addressed individually, and a description of each item of technical data documented as sub-indentures.

(a) System Technical Manuals. List applicable manuals from the Technical Manual List (TML) Manual.

(b) Support Equipment Technical Manuals. List technical manuals for support equipment specified in Section C. Support and Test Equipment Requirements.

(c) Drawings. List required drawings.

10.3.3.6 Section E. Packaging, Handling, Storage, and Transportation. The following items shall be included in this section. Maintenance levels and/or training, and calibration sites shall

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## 10. PREPARATION INSTRUCTIONS (Continued)

be addressed individually, and a description of each item of PHS&T documented as sub-indentures. Describe any special requirements for repairable containers, and any special PHS&T requirements for hazardous or dangerous commodities.

a) Packaging

(b) Handling

(c) Storage

(d) Transportation

10.3.3.7 Section F. Maintenance Facility Requirements. Maintenance levels and/or training and calibration sites shall be addressed individually. Provide sketches of the facility requirements for the subject system. Highlight the need for space and utilities either on the sketch or in attached lists or both. Include the identification or special requirements, such as: clean rooms, special storage, security.

10.3.4 Part II. Modifications. Repeat Sections A through F of 10.3.3, as applicable to each modification. Describe the logistics necessary to support the post-modification configuration. Use a separate heading consisting of the Technical Directive Number and Title.

### 10.3.5 Part III. Mobilization.

10.3.5.1 Delta Increases. Translate (for the specific weapons system or component thereof) the established higher level mobilization requirements into delta increases in the necessary logistics requirements and repeat the instructions of 10.3.3. Additionally, address all programs/factors which must be considered in generating a mobilization program, e. g. maritime prepositioning ships; airlifts; special sites; increased O-I-D repair requirements; and contractor repair augmentation.

10.3.5.2 Logistics Support Requirements. Describe the logistic requirements to support the mobilization scenario for each site on a separate figure 1 chart (see 10.3.6). If a special site is required pursuant to mobilization, an additional figure 1 chart will be required.

10.3.6 Part IV. Site Activation Requirements and Milestone Charts. Identify the source and availability by date of the logistics described in Part I and Part II for each site, as well as the site activation and maintenance capability schedule. Use figure 1 to provide information on the

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10. PREPARATION INSTRUCTIONS (Continued)

source and schedule of the logistics from site activation until the final support procedures are established and implemented. Use a separate figure 1 to provide the source and schedule of the logistics for each modification. Use a separate figure 1 to provide the mobilization logistics requirements.

10.3.6.1 Milestone Chart Heading. In the figure 1 heading, name the specific site, the maintenance level under “activity”, the index, the functional system nomenclature, the technical directive number, and the preparation date. On the figure 1 identifying the mobilization requirements, replace the technical directive number heading with “Mobilization”.

10.3.6.2 Milestone Information. Using the figure 1 logistics headings and legend, fill in the milestone information. Insert the proper calendar years across the bottom. Sub-indentures may be added under any logistics heading, as required.

10.3.6.3 Interim Support. Identify on the interim support line, the source of the logistics during this time frame. Ensure the source identified is listed in the Points of Contact/Cognizant Personnel portion of the Phased Support Plan.

10.4 Format. The Phased Support Plan (PSP) shall be in electronically standard format mutually agreed to by the government and contractor as specified on the CDRL.

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SITE: \_\_\_\_\_ INDEX: \_\_\_\_\_ TECHNICAL DIRECTIVES NO: \_\_\_\_\_  
ACTIVITY: \_\_\_\_\_ FUNCTIONAL SYSTEM DATE: \_\_\_\_\_  
NOMENCLATURE: \_\_\_\_\_

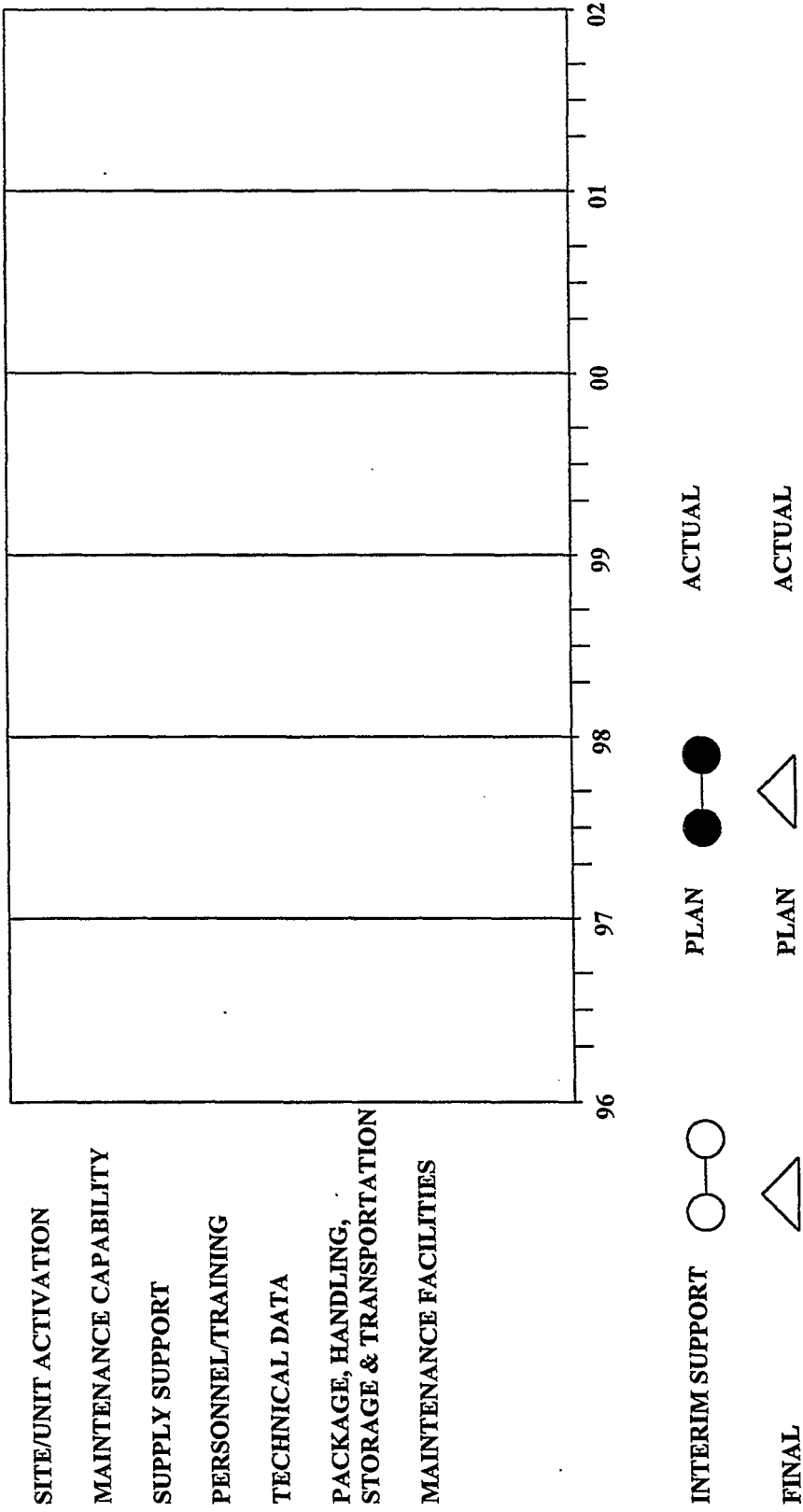


FIGURE 1. Milestone Chart