

DATA ITEM DESCRIPTION			Form Approved OMB No. 0704-0188	
2. TITLE  Logistic Support Analysis Plan		1. IDENTIFICATION NUMBER  DI-ILSS-80531		
3. DESCRIPTION/PURPOSE  3.1 This plan identifies the contractor's approach and description of how the Logistic Support Analysis (LSA) will be conducted to meet program requirements as part of the system engineering effort.  (Continued on page 2)				
4. APPROVAL DATE (YYMMDD) 880209	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)  TM	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE	
7. APPLICATION/INTERRELATIONSHIP  7.1 This Data Item Description identifies the content of an LSAP resulting from the work task described by subtask 102.2.1 of MIL-STD-1388-1A.  7.2 The plan is self-supporting but may form a part of the Integrated Support Plan (ISP). It is:  a. Submitted in response to the solicitation. b. Reviewed and approved by the Government  (Continued on page 2)				
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS		9b. AMSC NUMBER A4324
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.</u> The LSAP shall be in the contractor's format and shall describe, in detail, how the contractor's LSA Program will be conducted to meet program requirements.  10.3 <u>Content requirements.</u>  10.3.1 <u>Introduction/Identification.</u> Identification of the new system/equipment, procuring activity, preparing activity, and contract number.  10.3.2 <u>LSA program description.</u> A description of how the LSA program will be conducted to meet the system and logistic requirements contained in the applicable program documents.  10.3.3 <u>Management structure and authorization.</u> An identification of the management structure and authorities applicable to LSA. This includes the interrelationships between line, service, staff, and policy organizations.  (Continued on page 2)				
11. DISTRIBUTION STATEMENT  DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.				

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## 3. DESCRIPTION/PURPOSE (Continued)

3.2 The Logistic Support Analysis Plan (LSAP) is the basic tool used to establish and execute an effective LSA program. When submitted as a response to a solicitation document, it is used in the source selection process.

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## 7. APPLICATION/INTERRELATIONSHIP (Continued)

c. Incorporated into the contract.

d. Updated by the contractor throughout the life of the contract under Government approval.

7.3 This DID supersedes DI-L-7017A.

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## Block 10. PREPARATION INSTRUCTIONS (Continued)

10.3.4 LSA tasks. Identification of each LSA task that will be accomplished and how each will be performed. Identification of the major tradeoffs to be performed.

10.3.5 Scheduling. A schedule with estimated start and completion points for each LSA program activity or task. Schedule relationships with other Integrated Logistic Support (ILS) program requirements and associated system engineering activities shall be identified.

10.3.6 Interface requirements. A description of how LSA tasks and data will interface with other ILS and system oriented tasks and data. This description shall include analysis and data interfaces with the following programs, as applicable:

- a. System/Equipment Design Program.
- b. System/Equipment Reliability Program.
- c. System/Equipment Maintainability Program.
- d. Human Engineering Program.
- e. Standardization Program.
- f. Parts Control Program.
- g. System Safety Program.
- h. Packaging, Handling, Storage, and Transportability Program.
- i. Initial Provisioning Program.
- j. System/Equipment Testability Program.

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10. PREPARATION INSTRUCTIONS (Continued)

- k. Survivability Program.
- l. Technical Publications Programs.
- m. Training and Training Equipment Program.
- n. Facilities Program.
- o. Support Equipment Program.
- p. Test and Evaluation Program.

10.3.7 Work Breakdown Structure (WBS)/LSA candidate list. The WBS identification of items for which LSA will be performed and documented. An LSA candidate list (Logistic Support Analysis Control Number (LCN), National Stock Number (NSN), Item Name, Contractor and Government Entity (CAGE) and part number) and applicable selection criteria. The list shall include all items recommended for analysis, items not recommended and the appropriate rationale for selection or non-selection.

10.3.8 LSA numbering system. Explanation of the LSA control numbering system to be used.

10.3.9 Design requirements dissemination.

a. The method by which supportability and supportability related design requirements are disseminated to designers and associated personnel.

b. The method by which supportability and supportability related design requirements are disseminated to subcontractors and the controls levied under such circumstances.

10.3.10 Government furnished data. Identification of government data to be furnished to the contractor.

10.3.11 LSA data updates and validation. Procedures for updating and validating of LSA data to include configuration control procedures for LSA data.

10.3.12 Government/Subcontractors/vendors furnished equipment/materiel. LSA requirements on Government furnished equipment/materiel (GFE/GFM) and subcontractors/vendor furnished materiel including end items of support equipment.

10.3.13 Status and control procedures. The procedures (wherever existing procedures are applicable) to evaluate the status and control of each task, and identification of the organizational unit with the authority and responsibility for executing each task.

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10. PREPARATION INSTRUCTIONS (Continued)

10.3.14 Deficiency controls. The procedures, methods, and controls for identifying and recording design problems or deficiencies affecting supportability, corrective actions required, and the status of action taken to resolve the problems.

10.3.15 Data collection. Description of the data collection system to be used by the performing activity to document, disseminate and control LSA and related design data.

10.3.16 LSAR ADP system. A description of the Logistic Support Analysis Record (LSAR) Automated Data Processing (ADP) system to be used and identification of the validation status when an independently developed LSAR ADP software is recommended.

10.3.17 Design review procedures. Description of design review procedures which provide for official review and control of released design information with LSA program participation.