DATA ITEM DESCRIPTION

Form Approved
OMB No. 0704-0188

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1. TITLE	2. IDENTIFICATION NUMBER
PROVISIONING TECHNICAL DOCUMENTATION	DI-ILSS-81285

3. DESCRIPTION/PURPOSE

3.1 Provisioning Technical Documentation (PTD) is the generic term used to identify any combination of the ten types of provisioning lists. PTD is used for the identification, selection, and determination of initial requirements and cataloging of support items to be procured through the provisioning process.

4. APPROVAL DATE (YYMMDD)	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
920912	TM		

7. APPLICATION/INTERRELATIONSHIP

7.1 This data is used to accomplish the provisioning process. This DID specifies PTD to support subtask 401.2.8 and 401.2.11 of MIL-STD-1388-1A, Logistic Support Analysis.

7.2 DI-ILSS-81286 (DLSC), DI-ILSS-80293 (SAIP), and DI-ILSS-81287 (PPLI) are related to this Data Item Description (DID).

7.3 This DID supersedes DI-V-7002A, DI-V-7003A, DI-V-7004A, DI-V-7005A, DI-V-7006A, DI-V-7007A, DI-V-7008A, DI-V-7009A, DI-V-7011, and DI-V-7192A.

8. APPROVAL LIMITATION	9a. APPLICABLE FORMS	9b. AMSC NUMBER
		A6789

10. PREPARATION INSTRUCTIONS

10.1 Reference documents. The applicable issue of the documents cited herein, including their approval dates and the dates of any applicable amendments, notices, and revisions shall be specified in the contract.

10.2 Content. Data fields, media, and applicable options shall be as specified on the DD Form 1949-3, LSAR Data Requirements Form, Part II. List shall be prepared in the format of LSAR Output Report LSA-036.

10.2.1 Unless otherwise specified in the provisioning requirements, the PTD shall be prepared in accordance with Appendix B, Paragraph 30.25 of MIL-STD-1388-2B.

10.3 PTD lists. The PTD shall contain any or all of the following lists in accordance with the single format specified by Appendix B, Paragraph 30.25 of MIL-STD-1388-2B:

(continued on page 2)

11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

Block 10, Preparation Instructions (Continued)

a. Provisioning Parts List.
b. Short Form Provisioning Parts List.
c. Long Lead Time Items List.
d. Repairable Items List.
e. Interim Support Items List.
f. Tools and Test Equipment List
g. Common and Bulk Items List.
h. Design Change Notice.
i. Post Conference List.
j. System Configuration Provisioning List.

10.3.1 Provisioning Parts List. The Provisioning Parts List (PPL) shall contain the end item, component or assembly and all support items which can be disassembled, reassembled, or replaced, and which, when combined, constitute the end item, component or assembly and shall include items such as parts, materials, connecting cabling, piping, and fittings required for the operation and maintenance of the end item, component, or assembly. The PPL shall be used to determine the range and quantity of support items required to maintain the end item for an initial period of service. This includes all repairable contractor off-the-shelf (COTS) items unless excluded by the provisioning requirements. It does not include a breakdown of government furnished equipment. The PPL shall include items such as parts, materials, connecting cabling, piping, and fittings required for the operations and maintenance of the end item/equipment. The PPL shall contain all tools, test equipment, repair kits and repair parts sets required to maintain the end item, component, or assembly equipment unless excluded by the provisioning requirements or meeting the requirement for CBIL inclusion if CBIL is a contract requirement.

10.3.2 Short Form Provisioning Parts List. The Short Form Provisioning Parts List (SFPPL) shall contain only those support items which are recommended by the contractor for maintenance of the end item, component or assembly.

10.3.3 Long Lead Time Items List. The Long Lead Time Items List (LLTIL) shall contain those items which, because of their complexity of design, complicated manufacturing process or limited production capacity, may cause production or procurement cycles which would preclude timely and adequate delivery, if not ordered in advance of normal provisioning.

10.3.4 Repairable Items List. The Repairable Items List (RIL) shall contain those support items of a repairable nature used in the end item, component, or assembly.

10.3.5 Interim Support Items List. The Interim Support Items List (ISIL) shall contain those support items required between operational need date and the point in time that provisioning for operational requirements has been accomplished.

10.3.6 Tools and Test Equipment List. The Tools and Test Equipment List (TTEL) shall contain those support items required to inspect, test, calibrate, service, repair, or overhaul an end item.

10.3.7 Common and Bulk Items List. The Common and Bulk Items List (CBIL) contains those items that are difficult or impractical to list on a topdown/disassembly sequence PPL, but for which provisioning is essential to support the operation of the end item/equipment. These items are subject to wear or failure, or otherwise required for maintenance, including planned maintenance of the end item/equipment. The contractor will indicate the material and military/commercial specifications, whichever is applicable, including material type, grade, class, etc. The contractor shall submit sufficient information to enable the government to relate the material/specification number to the pertinent item. Applicable options shall be specified in the CDRL or in the provisioning requirements.

10.3.7.1 Option 1. This list shall contain items of common hardware such as common nuts, bolts, screws, keys, washers, and fittings, except those of special design. The list shall also contain bulk items, such as electrical wire and cables, gasket material, tubing, hose, adhesives, paints, oils, grease, solvents, and metal and plastic stock, e.g., rods and sheets.

10.3.7.2 Option 2. This list shall contain:

a. Items of common hardware such as common nuts, bolts, screws, keys, washers and fittings except those of special design;

b. Bulk items such as electrical wire and cables, gasket material, tubing, hose, adhesives, paints, oils, grease, solvents and metal and plastic stocks, e.g., rods and sheets;

c. Electrical and electronic parts such as connectors, contacts, resistors, capacitors, transistors and diodes;

d. Peculiar, seldom rolled, seldom milled semifabricated items (less castings and forgings) and extrusions (rubber and metal).

10.3.7.3 Option 3. This list shall contain items required for maintenance, including expendable materials, e.g., lubricants, packing, chart paper, and would exclude readily available common hardware, e.g., nuts, bolts, and screws, and standard cable and wire.

10.3.7.4 Option 4. This list shall contain items required for maintenance, including expendable materials, e.g., lubricants, packing, chart paper, and would exclude readily available common hardware, e.g., nuts, bolts, and screws.

Block 10, Preparation Instructions (Continued)

10.3.7.5 Option 5. This list shall contain:

a. Bulk items such as gasket material, tubing, hose, adhesives, paints, oils, grease, fabric, solvents and metal and plastic stocks, e.g., rods and sheets;

b. Peculiar, seldom rolled, seldom milled semifabricated items (less castings and forgings) and extrusions (rubber and metal).

c. Items required for maintenance, including expendable materials, e.g., lubricants, packing, chart paper, and would exclude readily available common hardware, e.g., nuts, bolts, and screws, and standard cable and wire.

10.3.8 Design Change Notice. A Design Change Notice (DCN) shall be used to identify change to Provisioning Technical Documentation which add to, delete, supersede, or modify items previously listed which are approved for incorporation into the end item.

10.3.9 Post Conference List. The Post Conference List (PCL) shall contain those support items that have been selected for the maintenance and support of the system/end articles. In preparing the PCL, the following should be included:

a. All items which were listed on the provisioning document reviewed at the provisioning conference.

b. For common bulk items, the contractor will indicate the material and military/commercial specification, whichever is applicable, including material type, grade, class, etc. The contractor shall submit sufficient information to enable the government to relate the material/specification number to the pertinent item.

10.3.10 System Configuration Provisioning List. The System Configuration Provisioning List (SCPL) shall be used to establish the family tree relationship of components to end item when associated Provisioning Parts Lists (PPLs) are developed at a component level. It also includes components which will be government furnished and separately provisioned. The SCPL should be prepared for systems and equipments when:

a. The end item configuration of equipments being delivered are limited or variable, i.e., all end items being delivered under the contract are not identical.

b. A Statement of Prior submission (SPS) is approved for one or more of the units or components of the end item.

Block 10, Preparation Instructions (Continued)

c. One or more of the units or components of an end item is capable of independent operation, and maintenance will be accomplished in accordance with technical manuals prepared at unit or component level.

10.3.10.1 The SCPL shall detail each separate appearance of the component in the end item. It shall also list the attaching parts which are not included in an individual components own PPL or Common and Bulk Items List (CBIL) but which are used to integrate the components into the end item. Do not break down a component into its detailed parts within the SCPL. List those parts meeting the criteria for inclusion in a system level CBIL in Part II of the SCPL. Use a heading line to identify the SCPL Part II; construct and include data elements as required for a CBIL.

10.3.10.2 For overhaul and modernization contracts, provide SCPLs only for those entire equipments and systems that the contractor furnishes under these contracts.

10.4 Mandatory and optional report selections. The following report selection options may be utilized to produce Provisioning Technical Documentation via the LSA-036 report. The LSA-036 report consists of the following mandatory selections:

a. End Item Acronym Code
b. Provisioning Contract Control Number (PCCN)
c. Type List (See DED 313)
d. Output Mode

    1. hardcopy only
    2. magnetic tape/punched cards only
    3. both hardcopy and magnetic tape/punched cards
    4. hardcopy with headers
    5. hardcopy with headers and magnetic tape/punched cards

e. Usable On Codes (enter all UOCs which apply to the PCCN requested)
f. Procurement Instrument Identification Number (PIIN)/Supplementary PIIN (selected throughput)
g. Nomenclature of Model or Type Number (selected throughput)
h. Control Data (selected throughput)
i. Prime Contractor's CAGE Code (selected throughput)
j. Submission Control Code (selected throughput)
k. Submittal Date - YYMMDD (selected throughput)

The following are optional selections for the LSA-036 report:

a. Full Effectivity UOC Suppress - Yes or No (default is No)
b. Multi-configuration UOCs Assigned (default is No)
c. Start and Stop PLISN Ranges (within requested PCCN) (default is no Start and Stop PLISN Ranges)

Block 10, Preparation Instructions (Continued)

d. Provisioning Baseline File (PBF) option:

1. Generate Provisioning List and Error Report without updating PBF
2. Generate change only transaction report without updating PBF
3. Default is to update the PBF

e. Quantity Per End Item (QPEI) Calculation (see DED 316, Appendix E, MIL-STD-1388-2B, for optional QPEI calculations) (default is no QPEI calculations performed)

f. Overhaul PLISN Assignment Option - Yes or No (applies only to items with SMR codes of P--D-) (default is no)

g. Part II (error report) Option - Yes or No (default is Yes)

h. Part III Option:

1. Army Edits
2. Air Force "L" Card Merge
3. Default is no Part III

i. Change Authority Number (CAN) Option (6 CAN selections maximum)

1. Match on 1st through last position of each CAN
2. Match on 2nd through last position of each CAN
3. Default is no CAN option processed